ANNUAL REPORT
2016-17



MANGALORE UNIVERSITY

MANGALAGANGOTHRI - 574 199
KARNATAKA

ANNUAL REPORT EDITORIAL COMMITTEE

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9.	Dr. Dhananjaya Asst. Professor Department of Kannada Mangalore University	…..	Member
10.	Assistant Registrar General Section Office of the Registrar Mangalore University	……	Convener

FOREWORD

I am happy to present the Annual Report of our University for the year 2016-17. Over 37 years, Mangalore University has grown in stature and is recognized as one of the premier Universities in the country.

Our University has been known for its commitment to teaching, research, conducting academic programmes and examinations as per schedule. We have the Credit Based Semester System at the undergraduate and the Choice Based Credit System at the postgraduate level. The admission of Research Scholars and foreign students for Ph.D. and P.G. programmes on the campus has increased considerably due to several academic and administrative initiatives taken in recent years.

Our teaching faculty have rendered themselves creditably in their teaching and research activities. H-index of the University which was 32 in the year 2013, has reached 55 that clearly shows research progress in the University. The research programmes are strengthened through the Research and Consultancy Promotion Cell. All the teachers and SC/ST research scholars are provided with laptop. The University has introduced several welfare programmes for SC/ST students under SCP-TSP grants sanctioned by the Government. For the first time the University has appointed leading academicians from India and abroad as Adjunct Professors to teach our students.

The basic facilities available on the campus include Administrative building, Faculty Buildings, Library, Students Hostels, Staff Quarters, Guest Houses, Mangala Auditorium, well-equipped outpatient health centre, sports facilities like gymnasium, indoor stadium and play grounds with 400 mtr. track. The University has its own water supply arrangement on the campus. Other facilities like Banking with four ATMs, Cyber Café, Inflibnet and Postal services are available on the campus. CCTV surveillance systems are installed on the campus and in our constituent colleges. The street lights on the campus are being solarised.

Mangalore University has WiFi connectivity on the campus. The university has developed a new web portal with information kiosks and displays. The Library has

access to 25+ data bases from the UGC Infonet. Antiplagiarism software through Shodh Ganga Project has been introduced.

The University has advanced science research facilities, viz., Microtron Centre, Centre for Application of Radioisotopes and Radiation Technology (CARRT), Promotion of University Research and Scientific Excellence (PURSE), Centre for Advanced Research in Environment Radio Activity (CARER), OASTC, etc.

The University maintains a close liaison with the public of the coastal region and Kodagu through various outreach programmes including University-Industry interaction, extension activities through Prasaranga, NSS and various Endowment Chairs and Study Centres.

The University provides scholarships for meritorious students. There are other endowment scholarships also for the meritorious but poor students. Mangalore University has contributed in developing sports in the state through the affiliated colleges. At the Inter-University level, we have produced more than 100 internationals who have brought laurels to the country by winning medals at different levels. The University has introduced sports scholarships to talented sports persons. Incentives to Inter-University new record creators and incentives to All-India Inter-University medalists are given every year.

We have taken all efforts to develop the P.G. Centre at Chikka Aluvara, Kushalnagara. We have established the First Grade College at Mangalagangothri to cater to the higher educational needs of the local people and also started the Evening College at University College, Mangaluru to help the poor students to continue their studies while working at day time. Our constituent colleges such as University College, Mangaluru and Field Marshal K.M. Cariappa College, Madikeri are recognized by the U.G.C. as College with Potential for Excellence (CPE) for five years. University College, Mangaluru has been considered under the scheme of Special Heritage status and received a special grant of Rs.183.00 lakhs from the UGC for restoration of Ravindra Kala Bhavana.

The University provides a safe and peaceful environment that is conducive to learning with the active support of students, faculty, administrative staff, and the various authorities.

Prof. K. BYRAPPA
Vice Chancellor

VISION

TO EVOLVE AS A NATIONAL AND INTERNATIONAL CENTRE OF ADVANCED STUDIES AND TO CULTIVATE QUALITY HUMAN RESOURCE.

MISSION

Provide Excellent Academic, Physical, Administrative, Infrastructural and Moral Ambience.

Promote Quality and Excellence in Teaching, Learning and Research.

Preserve and Promote Uniqueness and Novelty of Regional Languages, Folklore, Art and Culture.

Contribute towards building a Socially Sensitive, Humane, Inclusive Society.

Cultivate Critical Thinking that can Spark Creativity and Innovation.

RESERVATION POLICY

Mangalore University is committed to fully abide by the reservation policy of the State and Central Governments in the matters of direct recruitment and promotion of employees and admission of students to its various courses.

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GIAN Programme

Adjunct Professors

11. Faculty of Arts

11.1. Economics -
11.2. English -
11.3. History -
11.4. SVP Institute of Kannada -
11.5. Mass Communications and Journalism -
11.6. Political Science -
11.7. Sociology -
11.8. Social Work -

12. Faculty of Science

12.1. Applied Botany -
12.2. Applied Zoology -
12.3. Biosciences -
- Biotechnology
- Microbiology

12.4. Chemistry -
- Applied Chemistry
- Organic Chemistry
- Biochemistry

12.5. Computer Science
- M.C.A.

12.6. Electronics -

12.7. Human Consciousness and Yogic Science
12.8 Industrial Chemistry -
12.9. Library and Information Science -
12.10. Marine Geology -
- Geo-informatics
- Geography

12.11. Materials Science -
12.12. Mathematics -
12.13. Physics -
12.14 Statistics -

13. Faculty of Commerce

13.1. Business Administration -
- MBA (Travel and Tourism Management) -

13.2. Commerce -
- M.H.R.D.

14. Faculty of Education

14.1 Physical Education and Sports -
- B.P.Ed
- M.P.Ed
- M.Ed

15. P.G. Centre, Chikka Aluvara and Advanced Scientific Research Centre, Belapu

15.1. PG Centre Chikka Aluvara -
15.2. Biochemistry -
15.3. Microbiology -
15.4. Advanced Scientific Research Centre, Belapu -

C. Central Facilities

16. University Library -
17. Prasaranga -
18. Centre for Distance Education -
19. Computer Centre -
20. University Science Instrumentation Centre -
21. Microtron Centre -
22. Engineering Division -
23. University Health Centre
24. International Student Centre -
25. Centre for Advanced Research In Environmental Radioactivity (CARER)
26. Centre for Application of Radioisotopes And Radiation Technology (CARRT)

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31. Ambigara Chowdaiah Adhyayana Peetha -
32. Ayurveda Bhushana M.V. Shastri Memorial Chair -
33. Centre for Dr. B.R. Ambedkar Studies -
34. Centre for Study of Social Exclusion and Inclusive Policy (CSEIP) -
35. Centre for Women's Studies -
36. Chair in Rural Banking and Management -
37. Corporation Bank Chair in Bank Management -
38 Dharmanidhi Yoga Peetha -
39. Dr. K. Shivarama Karantha Peetha -
40. Dr. P. Dayananda Pai and Sri P. Sathish Pai Yakshagana Adhyayana Kendra -
41. Gandhian Studies Centre -
42. Kanakadasa Samshodhana Kendra -
43 Kodava Samskrithika Adhayana Peetha -
44. Konkani Adhayan Peetha
45. N.J. Pavanje Chair in Fine Arts -
46. OAST Cell -
47. Shri Dharmasthala Manjunatheshwara Tulu Peetha -
48. UGC Coaching Centre -
49. Vijaya Bank Chair in Ecology and Environment -
50 Mahakavi Ratnakaravarni Adhyayana Peetha -

F. Student Centred Activities

51. Sports -
52. NSS -
53. Directorate of Students Welfare -
54. University Employment & Guidance Bureau -
55. SC/ST Cell
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JURISDICTION AND AUTHORITIES OF THE UNIVERSITY

1. JURISDICTION:

The Jurisdiction of the University extends over the districts of Dakshina Kannada, Udupi and Kodagu of Karnataka State.

The authorities of the University are a) The Syndicate, b) The Academic Council, c) The Finance Committee, d) The Board of Studies, e) The Faculties, f) The Planning and Monitoring Evaluation Board and g) such other bodies as may be declared to be the authorities of the University.

2. OFFICERS OF THE UNIVERSITY

a)	**Chancellor**	:	His Excellency Sri. Vajubhai Rudabhai Vala
b)	**Pro-Chancellor**	:	Sri Basavaraj Rayareddi
		:	
		:	
c)	**Vice-Chancellor**	:	Prof. K. Byrappa
d)	**Registrar**	:	Prof. T.D. Kemparaju (Till 20.06.2016)
			Prof. K.M. Lokesh (From 21.06.2016)
e)	**Registrar (Evaluation)**	:	Prof. A.M. Khan
f)	**Dean:**		
	i) Arts	:	Prof. R. Shashidhar
	ii) Science & Technology	:	Prof. K.K. Vijayalakshmi (Till 21.04.2016)
			Prof. J. Ishwar Bhat (From 08.06.2016)
	iii) Commerce	:	Prof. Y. Muniraju (Till 27.02.2017)
			Prof. Ishwar P. (From 28.02.2017)
	vi) Education	:	Dr. Kishore Kumar C.K.
g)	**Librarian**	:	Dr. M. K. Bhandi
h)	**Finance Officer**	:	Prof. P.A. Rego (Till 23.05.2016)
		:	
			Prof. Shripathi Kalluraya P. (From 04.06.2016)

i)	**Director of Planning, Monitoring and Evaluation Board**	:	Prof. Sripada K.S.
j)	**Director of Student Welfare**	:	Prof. Udaya B.
k)	**Director of the College Development Council**	:	Prof. Jayaraj Amin
l)	**Director of Physical Education**	:	Dr. Kishore Kumar C.K.
m)	**Executive Engineer**	:	Sri. N.S. Mahadeva Swami (Till 05.07.2016) Sri M. Chandrashekhar (From 05.07.2016)

n) **Others:**

i)	**Special Officer (Administrative)**	:	Dr. B.H. Shekhar
ii)	**Estate Officer (Revenue)**	:	Sri Prabhakar
iii)	**Special Officer (SC/ST Cell)**	:	Smt. Sabitha
iv)	**Special Officer (Evaluation)**	:	Prof. Prashantha Naik
v)	**Asst. Registrar (Evaluation)**	:	Smt. Ashalatha
vi)	**Asst. Finance Officer**	:	Sri. Panduranga Prabhu
vii)	**Asst. Registrar (Academic)**	:	Smt. Jayashree Kamath
viii)	**Asst. Registrar (Evaluation)**	:	Smt. Vasudha Karkera
ix)	**Asst. Registrar (PG Centre, Chikka Aluvara)**	:	Smt. Bharathi
x)	**Asst. Registrar (Administration)**	:	Sri. Padmanabha B.
xi)	**Asst. Registrar (Development)**	:	Sri. Purushothama Naik K.
xii)	**Asst. Registrar (Establishment and Syndicate)**	:	Smt. Rajeshwari N.
xiii)	**Asst. Registrar (General)**	:	Sri. Hukrappa Naik D.

3. THE SYNDICATE

1	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199	6.	Sri Ashok Kumar Rai Anurag, D.No.2-30-248/1 Kasmas Lane, Kadri Kambla Mangalore
2	The Commissioner of Collegiate Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee	7.	Dr. T. Jayaprakash Rao Principal A.J. Institute of Management Kottara Chowki Mangalore – 575 006 (Till 15.11.2016)
3	The Director of Technical Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee	•	Smt. Suma S. Rai Principal Dr. M.V. Shetty College of Social Work Vidya Nagar, Kulur Mangalore -575013 (From 16.11.2016)
4	Dr. Kishore Kumar C.K. Dean, Faculty of Education Dept.of Physical Education Mangalore University Mangalagangothri-574 199 (Till 01.11.2016)	8	Smt. Annet Florence Principal Srinivas College of Hotel Management Srinivas Campus Pandeshwar, Mangalore-1 (Till 31.10.2016)
•	Dr. Y. Muniraju Dean, Faculty of Commerce Dept.of Commerce Mangalore University Mangalagangothri-574 199 (From 02.11.2016 to 27.02.2017)	•	Smt. Latha Kumari K. Principal Sri Niranjana Swami Fr.Gr. College Sunkadakatte Bajpe -574189 (From 01.11.2016)
•	Dr. J. Ishwar Bhat Dean, Faculty of Science Dept.of Chemistry Mangalore University Mangalagangothri-574 199 (From 28.02.2017)	9	Sri. Umashankar Principal Fr. Gr. College Shanivarasanthe Kodagu- 571235 (Till 31.10.2016)
5	Sri Harish Achary Sri Hari Nivas Majalu, Naguri Kankanady Mangalore – 575 002	•	Dr. Gangadhara B. Principal Sri Gokarnanatheshwara College Mangalore (From 01.11.2016)

10	Dr. Farita N.F. Viegas Principal St. Aloysius Institute of Education Mangalore – 575 003 (Till 02.12.2016)	16	Dr. K. Sundar Naik, I.F.S (R) E-105, 7th A Cross Road Manyatha Residency, Rachenahalli Village K.R. Puram Hobali Near Nagavara Kere Bangalore - 560045
11	Sri. K. Mohanchandran Nambiyaar 'Nandanam', 1st Cross Road 2nd Stage Ananda Nagar Manipal, Udupi	17	Dr. R. Shashidhar Professor Dept. of English Mangalore University Mangalagangothri (Till 11.08.2016)
12	Sri. M.P. Naronha Behind Holy Cross Church Road Kulashekhar Mangalore	18	The Director of Medical Education Government of Karnataka Ananda Rao Circle Bangalore-560 009
13	Sri Vijaya Kumar Sorake Kumaradhara Farm Kapinakadu Charvaka, Puttur	19	The Commissioner of Public Instruction Government of Karnataka New Public Office Building Nrupathunga Road Bangalore – 560 001 or the nominee
14	Sri K. Prasanna Kumar Rai 'Pratheeksha' Aryapu, Puttur	20	The Director of Pre-University Education Government of Karnataka 18th Cross, Sampige Road Malleshwaram Bangalore – 560 003 or the nominee
15	Dr. Pushpa Kuttanna Hosakeri Village Arekadu Post Via Siddapura Coorg District	21	Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199

22	Prof. P.A. Rego Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (Till 23.05.2016)	23	Prof. T.D. Kemparaju Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 20.06.2016)
•	Prof. Shripathi Kalluraya Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (From 04.06.2016)	•	Prof. K.M. Lokesh Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 21.06.2016)

4. THE ACADEMIC COUNCIL

1.	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199	6	Sri. K.G. Bopaiah Member of Legislative Assembly 23/232, Woodlands Men's Compound Road Madikeri-571 201
2	The Commissioner of Collegiate Education Government of Karnataka Palace Road Bangalore – 560 001. or the nominee	7	Sri Ivan D'Souza M.L.C. 'Lilly' Fathima Lane Kankanady Post Mangalore – 575002 (From 07.05.2016)
3	The Director of Technical Education Government of Karnataka Palace Road Bangalore – 560 001. or the nominee	8.	Sri. M.P. Sunil Subramani, M.L.C. 'Kamadhenu', Jayanagara Madikeri -571201 (From 07.05.2016)
4	Sri. J.R. Lobo Member of Legislative Assembly Mangalore South Gency, Near Ramakrishna Tennis Court 1st Cross, Shivabagh, Kadri, Mangalore-2 (Till 20.08.2016)	9	Prof. K.R. Shankar Principal Vijaya College Mulki – 574104 (Till 31.07.2016)
•	Sri. B.A. Moiddin Bava Member of Legislative Assembly Mangalore North No.9-33-4-13, Mehsoof, Chokkabettu House Surathkal, Mangalore (From 21.10.2016)	•	Dr. Kurian Principal Alva's College Moodbidri (From 01.08.2016)
5	Sri. Pramod Madhwaraj Member of Legislative Assembly Udupi Constituency 1-38, Swagatham, Kodavoor Malpe Post, Udupi-576 108 (Till 20.08.2016)	10.	Dr. T. Jayaprakash Rao Principal A.J. Institute of Management Kottara Chowki Mangalore – 575006 (Till 31.05.2016)
•	Sri K. Gopala Poojary Member of Legislative Assembly Udupi Constituency Kanyana Village Kundapura Taluq, Udupi (From 21.10.2016)	•	Dr. P. Venkataramana Gowda Principal Sri Bhuvanendara College Karkala -574104 (From 01.06.2016 to 31.08.2016)

•	Dr. Jayashri K. Principal Srinivas College of Education Pandeshwar Mangalore -575001 (From 01.09.2016)	15.	Dr. Nery Cornelio Principal Milagres College Kallianpur – 576114 (Till 30.06.2016)
11	Dr. Farita N. F. Viegas Principal St. Aloysius Institute of Education Mangalore – 575003 (Till 15.07.2016)	•	Dr. T.A. Subba Rao Principal Dr. M.V. Shetty College of Speech and Hearing Vidya Nagara, Panjimogaru, Kuloor, Mangalore – 575103 (From 01.07.2016)
•	Dr. Varadaraja C.H. Principal Govt. Fr. Gr. College Bettampady (From 16.07.2016)	16.	Smt. Latha Kumari K. Principal Shree Niranjana Swamy College Sunkadakatte, Bajpe – 574 189 (Till 12.09.2016)
12	Prof. Sathyanarayana Bhat Principal Govt. Fr. Gr. College Siddhakatte-574237	•	Prof. Shivaram Ajri M. Principal Manjunatha Pai Memorial Govt. Fr. Gr. College, Karkala – 574104 (From 13.09.2016)
13.	Prof. Rehmat Ali Principal Badria Fr. Gr. College Kandak, Mangalore	17	Smt. Suma S. Rai Principal Dr. M.V. Shetty College of Social Work, Vidyanagara, Kulur Mangalore - 575015
14.	Sri Sudheesha Poojary Principal Shreedevi College, Ballalbagh, Mangalore – 575003 (Till 30.12.2016)	18	Dr. Gangadhar B. Principal Shree Gokarnatheshwara College Mangalore – 575003 (Till 12.09.2016)
•	Dr. Madhusudhan Bhat Principal Upendra Pai Memorial College Kunjibettu, Udupi (From 31.12.2016)	•	Sri Manohar Vincent Serao Principal St. Aloysius Evening College Mangalore- 575007 (From 13.09.2016)

19.	Sri Ashwin Kumar Rai Advocate B.C. Road, Post Jodumarga Bantwal T., - 574 219	26	Dr. K.B. Vijayakumar Professor Dept. of P.G. Studies in Physics Mangalore University Mangalagangothri
20.	Sri Thejaswi Raj S/o Gangadhar 602 Classic Heights Apartment 4th Cross Kashmiri Mathies Raod Bejai, Kapikad, Mangalore	27	Prof. R. Shashidhar Dean, Faculty of Arts Dept. of P.G. Studies in English Mangalore University Mangalagangothri
21.	Dr. Sandhya Pai #38, Ananthanagar Manipal	28	Prof. K.K. Vijayalakshmi Dean, Faculty of Science and Technology Dept. of P.G. Studies in Applied Zoology Mangalore University Mangalagangothri (Till 21.04.2016)
22	Dr. S.M. Dharmaprakash Professor Dept. of Physics Mangalore University Mangalagangothri (Till 26.12.2016)	•	Prof. J. Ishwar Bhat Dean, Faculty of Science and Technology Dept. of P.G. Studies in Chemistry Mangalore University Mangalagangothri (From 08.06.2016)
23	Dr. P.A. Rego Professor Dept. of Economics Mangalore University Mangalagangothri (Till 23.05.2016)	29	Prof. Y. Muniraju Dean, Faculty of Commerce Dept. of Commerce Mangalore University Mangalagangothri – 574 199 (Till 27.02.2017)
24	Dr. Sabiha Professor Dept. of Kannada Mangalore University, Mangalagngothri-574 199 (Till 26.12.2016)	•	Prof. Ishwara P. Dean, Faculty of Commerce Dept. of Commerce Mangalore University Mangalagangothri – 574 199 (From 28.02.2017)
25.	Dr. Balakrishna Kalluraya Professor Dept. of Chemistry Mangalore University Mangalagangothri (Till 26.12.2016)	30	Dr. Kishore Kumar C.K. Dean, Faculty of Education Director of Physical Education Mangalore University Mangalagangothri -574 199

31.	Kum. Nazeera S.S. II B.Com Cauvery College Gonikoppal -571213	38	Sri C.P. Jayaram S/o C.K. Padmaiah Gowda Charuvaka, Puttur
32.	Sri Sairaj II year, Dept. of M.C.J Mangalore University Mangalagangothri -574199	39	Sri Riyaz Hussain S/o Dr. Hussain Lower Bazar Bantwal
33.	Kum. Shobha Dept. M.B.A. (T.T.M) Mangalore University Mangalagangothri – 574199	40	Smt. Namitha Rao Ex. Deputy Mayor Gurukripa, Mangaladevi Mangalore – 575 001
34.	Sri. G. Shyam III B.Com Vivekananda College of Science and Commerce Puttur	41	Sri Amrith Shenoy D.No. 6-2-137B, Ananth PPC Road, Olakadu Udupi – 576 101
35	Kum. Neethu K.S. III B.A. F.M.K.M.C. College Madikeri	43	Sri. Abhishek Ullal Vikrama Kolya, Kotekar Mangalore
36.	Sri Guruswami Research Scholar Dept. of Physics Mangalore University Mangalagangothri - 574199	43	The Librarian Mangalore University Mangalagangothri – 574 199
37	Sri K. Devendara Srinivas Kripa 4th Cross, Bejai Kapikad Mangalore – 575004	44	The Director of Student Welfare Mangalore University Mangalagangothri-574 199

45	The Director Planning, Monitoring & Evaluation Board Mangalore University Mangalagangothri-574 199	49	Prof. P.A. Rego Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (Till 23.05.2016)
46	The Director College Development Council Mangalore University Mangalagangothri-574 199	•	Prof. Shripathi Kalluraya Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (From 04.06.2016)
47	The Director Dept.of Physical Education Mangalore University Mangalagangothri-574 199	50	Prof. T.D. Kemparaju Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 20.06.2016)
48	Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199	•	Prof. K.M. Lokesh Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 21.06.2016)

5. a) THE FINANCE COMMITTEE

1.	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri – 574 199	President
2.	Shri Ramesha B.L. Deputy Secretary to the Govt. Finance Dept. Bangalore – 560 001.	Member
3.	Principal Secretary Higher Education Department (Universities) M.S. Building Bangalore – 560001.	Member
4.	Secretary Planning, Program Monitoring & Statistics Department, Room No. 308, 3rd Floor 4th Gate, M.S. Building Bangalore – 560001.	Member
5.	Shri K MohanachandranNambiyar Syndicate Member Nandanam, Ist Cross, 2nd Stage Ananda Nagar, Manipal Udupi -576 104.	Member
6.	Prof. B Udaya Dept. of History Mangalore University Mangalagangothri – 574 199	Member
7.	Prof. K.M. Lokesh Registrar Mangalore University Mangalagangothri – 574 199	Member
8.	Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri - 574199	Member
9.	Prof. ShripathiKalluraya P. Finance Officer Mangalore University Mangalagangothri – 574 199	Member Secretary

b) The Finance Committee Meetings held during 2016-17

In the financial year four meetings of the Finance Committee have been held as detailed below:

1) 06.06.2016- 1st Meeting
2) 03.09.2016 – 2nd Meeting
3) 29.12.2016 – 3rd Meeting
4) 30.03.2017- 4th Meeting

6. STATUTES, REGULATIONS AND ORDINANCES ASSENTED BY THE CHANCELLOR DURING THE YEAR 2016-17

a) Statutes: -

Sl. No.	Particulars	Assented by the Chancellor	Notification No. & date
1.	The Amendments to the Statute relating to the Appointment and promotion of Teachers and other Academic staff in the University and constituent colleges in view of the revised UGC scales of pay with effect from 01.01.2006	Dated 18.05.2016	No.MU/35/EST(1)/2012-13 dated 08.08.2016.
2.	Statute Governing the establishment of Post Graduate Department of Social Work in Mangalore University	Dated 25.04.2016	No.MU/13/EST(1)/2002-03 Dtd 14.06.2016.

b) Regulations:

Sl. No.	**Particulars**	**Government letter No. & date**	**Notification No. & date**
1.	Regulation governing Master Degree in Visual Arts.	ED 29 UDV 2016, dated 03..09.2016	MU/ACC.CR56/2013-14/A2 dated 07.11.2016
2.	Regulation governing PG Diploma in Cyber Security.	ED 10 UDS 2016, dated 20.12.2016	MU/ACC/CR2/2016-17/A2 dated 23.01.2017

7. POSTS CREATED: Nil

8. APPOINTMENT AND SUPERANNUATION:

APPOINTMENT: - Nil

SUPERANNUATION: -

Sl. No.	Name and Department	Designation	Retired Date
1.	Dr. Jogan Shankar Dept. of Sociology	Professor	31.05.2016
2.	Dr. P. Pakkeerappa Dept. of Business Administration	Professor	31.07.2016
3.	Dr. Laxminarayana Bhatta Dept. of Sanskrit University College, Mangalore	Associate Professor	30.09.2016
4.	Dr. Mahesh V. Mudhol Dept. of Library Informationa and Science	Professor	31.10.2016
5.	Dr. M. Rajshekhar Dept. of Biosciences	Professor	28.02.2017

Expired:

Sl. No.	Name and Department	Designation	Date of Expiry
1.	Dr. K.K. Vijayalaxmi Dept. of Applied Zoology	Professor	21.04.2016
2.	Dr. P.A. Rego Dept. of Economics	Professor	25.05.2016

9. TOTAL NUMBER OF STUDENTS

Total No. of students enrolled during the Academic Year 2016-17

UG Level (Constituent Colleges)			
	Male	**Female**	**Total**
University Campus College	33	10	43
Mangalore University Fr.Gr. College, Mangalagangothri	25	16	41
University College, Mangalore	533	961	1494
University Evening College, Mangalore	21	4	25
Field Marshal K.M. Cariappa College, Madikeri	698	1095	1793
UG Level (Affilated Colleges)			
UG Level (Affilated Colleges)	11496	16766	28262
PG Level			
University Campus	710	1543	2253
P.G. Centre, Chikka Aluvara	120	221	341
Constituent Colleges	142	384	526
Affiliated Colleges	2995	6901	9896

10. Internal Quality Assurance Cell (IQAC)

1	The Vice-Chancellor - Chairman Mangalore University Mangalagangothri	11	Prof. Sabiha Professor Department of Kannada Mangalore University Mangalagangothri
2	The Registrar Mangalore University Mangalagangothri	12	Prof. K.M. Lokesh Professor Department of History Mangalore University Mangalagangothri
3	The Registrar (Evaluation) Mangalore University Mangalagangothri	13	The Director of Students Welfare Mangalore University Mangalagangothri
4	Dr. M.K. Bhandi The Librarian Mangalore University Mangalagangothri	14	Dr. N. Karunakar University Science Instrumentation Centre Mangalore University Mangalagangothri
5	The Finance Officer Mangalore University Mangalagangothri	15	The Director, Computer Centre Mangalore University Mangalagangothri
6	Dean, Faculty of Arts Dept. of P.G.Studies in Kannada Mangalore University Mangalagangothri	16	Prof. M. Abdul Rahiman (Former Vice-Chancellor Kannur & Calicut Universities) Holycon, Kaprigudda New Road, Mangalore – 575 001.
7	Dean, Faculty of Science and Technology Dept. of P.G.Studies in Statistics Mangalore University Mangalagangothri	17	Prof. S.N. Hegde (Former Vice-Chancellor University of Mysore) 'Vidvath', Double Road, Vijayanagar, II stage, Near Canara Bank, Mysore-570017
8	Dean, Faculty of Commerce Dept. of Business Administration Mangalore University Mangalagangothri – 574199	18	Mrs. Latha Kini Industrialist Former President Canara Chamber of Commerce Mangalore.
9.	Dean, Faculty of Education Director of Physical Education Mangalore University Mangalagangothri -574199 (From 07.11.2014)	19	Prof. K.R. Chandrashekhar Co-ordinator IQAC Cell Mangalore University Mangalagangothri
10	Prof. M. Rajashekhar Professor Department of Biosciences Mangalore University Mangalagangothri		

B. POST GRADUATE DEPARTMENTS

Global Initiative of Academic Networks (GIAN) Program

The Mangalore University is one among 26 State Universities in the country that got selected for having GIAN programs with the support of MHRD, Govt of India. The GIAN program is one or two credit course program with the participation of an eminent international faculty in the thrust areas of research and development. The University has been sanctioned with seven (07) GIAN programs in the year 2016-17 and out of which five (05) courses were conducted in the same year and two remaining courses are postponed to the succeeding year due to technical reasons.

The sanctioned GIAN courses are listed below:

1. Flexible Statistical Modelling (October 10-14, 2016)
   Course Co-ordinator: Prof Ismail B
   Foreign Faculty: Prof. Adrian Bowman, University of Glasgow
2. Materials for Energy Technology (November 28 – December 02, 2016)
   Course Co-ordinator: Mr Vishwanath T & Prof M Pattabi
   Foreign Faculty: Dr U. (BALU) BALACHANDRAN, Argonne National Laboratory, USA
3. Integrated Marketing Communication: Marketing in a Globalized World (November 15-23, 2016)
   Course Co-ordinator: Prof Waheeda Sultana
   Foreign Faculty: Prof.Kavita Karan
   School of Journalism at Southern Illinois University, USA
4. Integrated Marine Bio-geochemistry: Insights (November 21 - December 06, 2016)
   Course Co-ordinator: Prof Jayappa K S
   Foreign Faculty: Dr. Subba Rao, Adjunct Research Professor
   Centre for Global Health, Dept. of Medicine
   University of New Mexico, U.S.A
5. Nano fibers and their Applications (February 27 – March 07, 2017)
   Course Co-ordinator: Prof. H M Somashekarappa
   Foreign Faculty: Professor Miroslav Černík

Centre for Nanomaterials Advanced Technologies and Innovation
Technical University of Liberec Studentska 2, 46117 Liberec, Czech Republic

6. Multilingualism: Social, Cultural and Literary Dimensions (June 05-16, 2017)
Course Co-ordinator: Prof. B Shivarama Shetty
Foreign Faculty: Professor S.N. Sridhar
Distinguished Professor of Linguistics and India Studies &
Founding Director of the Bisembarnath and Sheela Mattoo Center
for India Studies at Stony Brook University, New York

7. Health, Education and Welfare in India: Analysis of Inter-group Disparities (November 06-10, 2017)
Course Co-ordinator: Prof. Vishwanatha
Foreign Faculty: Professor Vani Kant Borooah MRIA
Emeritus Professor of Applied Economics, University of Ulster

ADJUNCT PROFESSORS

Sl. No.	Name & Address	Subject	Contact No/Email-ID
1	Prof. A.R. Reddy, Professor Emeritus, Hyderabad Central University & Former Vice Chancellor, Yogi Vemana University, Hyderabad, ANDRA PRADESH	Biosciences	9703101477 sharat@mcbl.iisc.ernet.in
2	Prof. Anantha Raman, Apartment 202, Vaswani Solitaire, Papanna Street, Bangalore -1	Business Administration	09845796497 Ramappa2003@yahoo.com
3	Sri Anantha Krishna P. Non-Executive Chairman, Karnataka Bank, Mangalore.	Business Administration	+91 9845261263 cmsec@ktkbank.com
4	Prof. Vinu Ajayan, Professor, Australian Institute for Bioengineering and Nanotechnology(AIBN), Corner College and Cooper Rds(Bldg 75), The University of Queensland, Brisbane Qld 4072, Australia.	Chemistry	+6161733464112 a.vinu@ug.edu.au
5	Dr. Thimmaiah K.N., Professor 4833, Delbridge, Cort East. Olive Branch, Mississippi, 38654, USA.	Chemistry	knthimmaiah@northwestms.edu
6	Prof. K. Chidananda Gowda, Former Vice-Chancellor, No. 3004, "Udaya Ravi", 5th main, 12th Cross, Vanivilasapura, Mysore – 2	Computer Science	
7	Dr. M.Govinda Rao, Emeritus Professor, Member of Fourteenth Finance Commission National Institute Of Public Finance and Policy, 18/2, Special Institutional Area, New Delhi	Economics	09880283338 mgovinda.rao@nipfp.org.in
8	Prof. S. Settar Emeritus Professor, National Institute Of Advanced Studeis, IISc. Campus, Bangalore-12, Contact No: 9611678812 Email Id: ssettar@yahoo.co.in	History	9611678812 ssettar@yahoo.co.in
9	Dr. Upinder Singh, Professor, Department of History, University of Delhi, DELHI-110007.	History	09910444243 upinders@gmail.com
10	Dr. I. R. N. Goudar,	Library &	9611165781

	Advisor, Bangalore University Library # 24, Spandana, 3rd Cross Road Veerabhadranagar, II Stage Vibhutipura, BANGALORE – 560 037.	Information Science	goudarishwar@gmail.com
11	Sri Sugata Srinivasaraju, Editor, Kannada Prabha, BANGALORE.	Mass Communication & Journalism	+91 9880102612
12	Prof. U. Balachandran, Argonne Distinguished Fellow Section Manager, Argonne National Laboratory, 9700 South Cass Avenue, Building 212, Argonne, ILLINOIS 60439-4838	Materials Science	630-252-4250 balu@anl.gov
13	Prof. Lalit Mohan Manocha, F.N.A.Sc., F.G.S.A., Former Professor & Head, Department of Materials Science, Dean Faculty of Engineering & Technology, Sardar Patel University, VV Nagar, Gujarat.	Materials Science	+91 9953203861 manocha52@rediffmail.com
14	Dr. R. Srinivasan, No. 114, Kshithija Ramanashree Nagar, S.O.S. Post, Bannerghatta Road, Bangalore – 560 076.	Marine Geology	srinivasammalathi@rediffmail.com
15	Dr. Sumit Kumar Mitra, Retd. Director of Geological Survey of India, 284/1 A, N.S.C. Bose Road Nirman Tower, 2nd Floor KOLKATA – 700 047	Marine Geology	09831177243 Sumit0224@rediffmail.com
16	Prof. Bojan Orel Faculty Of Computer and Information Science. University Of Ljubljana , Vecna pot 113 , Ljubljana, Europe	Mathematics	bojanorel@fri.uni.lj.st
17	Prof. Susantha Kumar Ghosh National Institute Of Malaria Research NirmalBhavan ICMR Complex, Devanahalli, Bangalore	Microbiology	08024867586 08025933714 ghoshmrc@vsnl.net
18	Dr. M.S Thakur, Chief Scientist and former Head Central Food Technological Research Institute, Mysore- 570 020.	Microbiology	9449055108 msthakur@yahoo.com
19	Prof. C. Ranganathaiah, No. 17, Flat No. 33, SBM Colony, Srirampur, II Stage, Mysore – 23	Physics	
20	Prof. Soga Kohei, Professor, Tokyo University of Science, Faculty of Industrial Science and Technology,	Physics	+81-3-58-761717 mail@ksoga.com

	Department of Materials Science and Technology, Tokyo.		
21	Prof. B.V.R. Chowdari, Executive Director, NUS – India research Initiatives, National University of Singapore, SINGAPORE.	Physics	65-6516-2956 pgychowd@nus.edu.sg
22	Prof. Udaya Narayana Singh RabindraBhavana and Chair Centre for Endangered Languages VishwaBharati, Santiniketan – 731235 Birbhum (West Bengal), India	English	09434050218 unscell@yahoo.com
23	Shri K. Arkesh, IGP (Rtd.), "Prakruthi", 162/CH 24, 11th Main, Swimming Pool Road, Saraswathipuram, Mysore 570 009	Sociology	+91 9480808000 k.arkesh@gmail.com
24	Prof. K.V. Ramnujachary Department of Chemistry and Bio-chemistry 201, Mullica Hill Road, Rowan University Glassboro, NJ, 080828.	Bio-chemisty	(856)256-5451 chary@rowan.edu
25	Prof. Undurti N. Das, CSO, UND, Life Sciences.Federal Way, WA 98003,USA	Bio-Science	undurti@hotmail.com
26	Dr. N. Shivaprasad, Century Apartment, Road No. 05, Opp. Himachal Mithra Mandal, PestomSagar, Tilak Nagar Post, Chembur, Mumbai - 400089	Chemistry	022-27887200 022-25253909 drnsivaprasad@rediffmail.com
27	Dr. Bhalchandra Mungekar, 201, Brahmaputra, Dr. B.D. Marg, New Delhi – 110 001	Economics	09819231946 Mungekar(dot)b(at)sansad(dd)nic(dot)in
28	Prof. VinayKashyap, Astrophysicist, Harvard – Smithsonian Centre for Astrophysics, Massachusetts, USA	Physics	(617)-4957173 vkashyap@ofa.harvard.edu
29	Prof. Kattera A. Suresh, Honorary Professor, Centre for Nano and Soft Matter Sciences, P.B. No.1329, Jalahalli, Bangalore -560013	Material Sciences	91-80-23084239 suresh@cens.res.in
30	Dr. GeethaBerera, Department of Materials Science and Engineering Massachusetts Institute of Technology(MIT), USA	Material Sciences	berera@mit.edu
31	Dr. JagadeeshMoodera Scientist and Group Leader Massachusetts Institute of Technology 77 Massachusetts Avenue, Bldg. NW 14-3102 Cambridge, United State, MA-02319	Physics	(617)-2535423
32	Dr. PratapBhanu Mehta,	Political Science	

	President & Chief Executive Centre for Policy Research, Dharma Marg. Chankyapuri, New Delhi 110021		
33	Prof. B.K. Chandrashekar, 135-B, 6th Main Road, 4th Block, Rajaji Nagar, Bangalore -569 001	Political Science	98454-99954
34	Dr. Ram Rajasekharan, Director, Central Food Technological Research Institute (CFTRI), Council of Scientific and Industrial Research (CSIR), Mysore – 570 020	Applied Botany	91-821-2517760 director@cftri.res.in
35	Yogashri' Dr. A.R. Seetha Ram, Founder Director, Paramahamsa Yoga Therapy Centre, 'DeepaDarshini', #208, 2nd Main, CFTRI Layout, Bogadi 2nd Stage, Mysore-570026	Dept of Yogic Science	9886097570 yogaram14@gmail.com
36	Prof. Y.S. Mayya, Department of Chemical Engineering Indian Institute of Technology-Bombay, Mumbai – 400076	Dept of CARER	022-27654689 ysmayya@gmail.com
37	Dr. Ch. Mohan Rao, FNA, FTWAS, FASc, Centre for Cellular and Molecular Biology, Hyderabad – 500007, India	Dept of Microbiology	91-40-27160789 91-40-27200633 mohan@cemb.res.in
38	Prof. Channe D. Gowda, Department of Biochemistry and Molecular Biology, Pennsylvania State University College of Medicine, 500 University Drive, H171, Hershey, PA 17033-0850	Department of Bio Science	(240)506-4098 gowda@psu.edu
39	Dr. B. Sesikeran, MD, FAMS, Former Director, National Institute of Nutrition-ICMR, 105,off 305, Sumedha Apartments, Street No. 2, Habsiguda, Hyderabad -500007.	Dept of Microbiology	91-40-271933055 9849081993 sesikeran@gmail.com
40	Dr. Badanidiyoor Srinivasa Rao, Adjunct Professor, Department of Biophysics, University of Mumbai, Vidyanagari, Santacruz east, Kalina, Mumbai 400098	Department of Medical Physics Division –USIC	9819360980 9820429919 bsrao2005rediffmail.com
41	Dr. N.S. Rangaraju, Retd. Professor, DOS in Ancient History and Archaeology,	Department of History	91-9845404648 ns.rangaraju23@gmail.com

	University of Mysore, Manasagangothri, Mysore - 570006		
42	Dr. (Mrs.) Satish M Manocha, F.G.S.A., Dean & Professor, University School of Basic & Applied Science, Guru Gobind Singh Indraprastha University, Dwarka, New Delhi – 110078	Department of Physics	09953203821 smmanocha@rediffmail.com
43	Sri S.B. Krupanidhi, Professor, Materials Research Centre, Indian Institute of Science (IISc.), Bangalore – 560012, INDIA	Department of Material Science	91-802341-8550 sbk@mrc.iisc.ernet.in
44	Dr. Manoor Prakash Hande, Associate Professor with Tenure, Department of Physiology, Yong Loo Lin School of Mecicine, National University of Singapore, Block MD9, Level4, 2 Medical Drive, SINGAPORE - 117597	Department of Applied Zoology	+65-6516-3664 phsmph@nus.edu.sg
45	Fatema Ahmed Al Mansoori, Yoga Therapist/Wellness & Lifestyle Coach, Bahrain Defense Force Hospital Physiotherapy & Rehab Centrer, Head of Medical Support Team at Bahrain Medical Aid, Kingdom of Bahrain	Department of Yogic Science	+973-36421000
46	Prof. D. Velmurugan, Director, Centre of Advanced Study in Crystallography and Biophysics, University of Madras, Guindy Campus, CHENNAI – 600 025.	Physics	09841075847 dvelmurgan@unom.ac.in
47	Dr. N. Sukumar Gowda, Founder-Director, Centre for Studies in Education, Makkala Mantapa Darbe Puttur, D.K-574202	Department of Education	8970185166 sukugowda@yahoo.co.in
48	Dr. K.R. Sridhar, Professor, 1-11(D) Manasa, ITI College Road, Assaigoli 574199, Mangalore Taluk, (Dakshina Kannada, Karnataka).	Bio-Sciences	9741993216 kandikere@gmail,com
49	Dr. M. Rajashekhar M.Sc., Ph.D Professor of Biosciences (Rtd)., Mangalore University, Mangalore – 574199, D.K., Karnataka	Botany P.G Center Chikkaalvara	09916814558 profmrajashekhar@yahoo.co.in
50	Dr. K.M. Lokanatha Rai, M.Sc., Ph.D., Professor of Chemistry,	Chemistry P.G Center	0821-2515110 kmlrai@yahoo.com

	Department of Studies in Chemistry, University of Mysore, Manasagangotri, Mysore 570 006	Chikkaalvara	
51	Prof. B.A Viveka Rai "Suyil", JappuKudapady Road, Mangalore.575002.	SVP Institute of Kannada Studies,	vivekaraiba@gmail.com 9535375908 8242415908
52	Dr. P. Vishnu Bhat, M.A, (Kan) Ph D, Former Principal, Govt. First Grade College, Hiriyadka, "Dhatri", Athrady Village and Post, UDUPI-576107	SVP Institute of Kannada Studies,	9448986527 0820 2544536
53	Prof. Kalegowda Nagavara, # 1073, 6th Main Road, E & F Block, Ramakrishna Nagar, Mysore – 570022.	Kannada P.G Center Chikkaalvara	9845497375

11. FACULTY OF ARTS

11.1. ECONOMICS

Chairman: Prof. Vishwanatha

1. **(a) Members of the Teaching Staff :**

Name	Designation	Qualification	Field of Specialisation
Dr.Vishwanatha	Professor	M.A., Ph.D.	Development Economics, Macro Economics, Agricultural Economics, Micro Finance, Population Studies, Demography, Rural Development, Social Exclusion and Inclusive Policy, Health Economics, Economics of Education, Globalization and Macro Economic Policy, Economics of Caste Discrimination, Development and Displacement.
Dr. Arabi. U	Professor	M.A, .Ph.D.	Urban Economics, Monetary Economic Development), Environmental Economics Public Economics, Agricultural Marketing Women's Studies, Demography, Macro Economic Analysis.
Dr. Sripathi K.P.	Professor (on deputation – Finance Officer MU)	M.A., Ph.D.	Agricultural Economics, Money and Banking, Rural Development, International Economics.
Sri Jagadisha T.	Assistant Professor	M.A., M.Ed.	International Economics, Agriculture Economics and Rural Development
Dr. Wajeeda Bano	Assistant Professor	M.A., Ph.D.	Agricultural Economics, Rural Development, Economics of Infrastructure, Quantitative Methods, Managerial Economics, Business Economics, Export Management Money Banking and Public Finance, Social and Economic Exclusion, Development of Inclusive Policies, Micro and Macro Economics

(b).No. of Faculty positions recruited(R) and Vacant (V)during the year

Asst. Professor	Associate	Professor	Others	Total

		Professor							
R	V	R	V	R	V	R	V	R	V
-	-	-	1	-	-	-	-	-	1

(c) No. of guests and visiting faculty and Temporary Faculty: 01

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	70+10	37	24	9	4	7	4	-	-
II year	70+10	41	18	13	9	5	3	1	1

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	4	4	1	1	1	1	-	-	-	-	53	37
II year	5	3	1	1	1	-	1	1	-	-	59	40

(b). No. of Students Outside the States :

	Total	Girls
I Year	4	4
II Year	-	-

(c). No. of Application received : 93 **No. of Dropout Students:** 02(II yr.)

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution -		
Financial support from Govt. -		
Financial Aid - Mangalore City Corporation 24.10% Reserved Fund(SC/ST)	1	15,000/-
Scholarship for Physically Disabled Student - Women and Child Welfare Dept., Mangaluru, D.K.	1	4,000/-
Financial support for Physically Disabled Student - Women and Child Welfare Dept., Mangaluru, D.K.	1	10,000/-

Financial support from other sources - Sitaram Jindal Foundation, Bangalore.	2	12,000/-
No. of Students who received International/National recognitions/Fellowships	-	-
Total	**5**	**41,000/-**

3. International Students:

Course	Country	Men	Women	Total
P.G.	Tajikistan Viet Nam	2	2	4
Ph.D.	Ghana Afghanistan	2 1		3

4.(a). No. of Students awarded degree during the year:

Course	No. of Candidates appeared	Class obtained	No.
M.A. Economics	46	I Class with Distinction I Class High II Class II Class	05 39 01 01

b). No. of students qualified in these examination :

NET - 01 SET/SLET - 03 GATE CAT : -

IAS/IPS etc : - STATE PSC : - UPSC : - OTHERS : -

5.. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	Others
Peer Review Journals	-	-	-

Non-Peer Review Journals	-	-	-
e-Journals	16	-	2
Conference proceedings	-	-	-
Total	16	-	2

(b). List of Publication :

1. Vishwanatha & Mutamuliza Eularie Research paper titled "An Evaluation of the Factors Influencing Small Farmers' Access to Micro Credit in Rwanda: An Application of Multinomial Logit". Published in International Journal in Multidisciplinary and Academic Research (IJMAR), Vol.5, No.4 in August 2016(ISSN2278-5973).

2. Vishwanatha & Mutamuliza Eularie The Research Paper titled "Micro Finance Services and Small Farmers Income: Empirical Evidence from Rural Rwanda" in International Journal SEDME (Small Enterprises Development, Management and Extension Journal, Vol 43 no 1 March 2016,published by NIMSME. A worldwide Window on MSME Studies.

3. Vishwantha, Ramakrishnappa & K.P.Siddalinga Swamy The research paper titled "Social Exclusion and Marginalization of Transgender People in India: Multi-Dimensional Issues" published in Global Academic research journal in October 2016.

4. Vishwanatha & Mutamuliza Eularie The research paper titled" Impact Of Microfinance Services on Small Scale Farmers' Welfare In Rwanda: A Case Study Of Nyamagabe District" published in International Journal of Engineering Research and Modern Education (IJERME) ISSN (Online): 2455-4200 (www.rdmodernresearch.com) Volume I Issue I, April 2016.

5. Vishwanatha & Mutamuliza Eularie Paper entitled " Microfinance and Rural Women Empowerment: The Case Study of Rwanda" published in the International Journal of Multidisciplinary & Academic Research (IJMAR). Vol.5, No.5, October 2016 (ISSN-2278-5973)

6. Vishwanatha & Mutamuliza Eularie Paper titled "Determinants of Microcredit and Agricultural Investment Among Small Farming Households in Southern Province of Rwanda: The Case of Huye District" has been Published in International Journal of Current Research (IJCR) Vol.8 Issue 09, pp. 39156-39160, September 2016.

7. Vishwanatha & Mutamuliza Eularie Paper titled "Determinant of Micro Finance Programmes and Participation among Small Farmers: An Experience of Rwanda" Published in International Journal of Research in Social Sciences (IJRSS), Volume 6, Issue 5, May 2016 ISSN:2249-2496.

8. Vishwanatha & Mutamuliza Eularie Paper titled "Micro Credit and Socio-Economic Improvement of Small Farmers in Rwanda: An Empirical Study" published in International Journal of Engineering Research and Modern Education (IJERME), Vol. I, Issue II, 2016, 1st October 2016. ISSN-2455-4200.

9. Vishwanatha Paper titled "Educational Status of Scheduled Castes in Karnataka: A Macro Perspective" in Edited Book ' The Contribution of Babasaheb Ambedkar for Development of Modern India' published by Excel India Publishers, New Delhi -110067. ISBN: 978-93-85777-63-9. Authors- L. C. Mallaiah and Others April 2106.
10. Vishwanatha & Sri Kanta Nayak, Ramakrishnappa paper titled "Collection and Marketing of Minor Forest Produces in Tribal Areas: An Analysis of Skill Development Programmes for Women" in a Edited book titled ' Skill India and Development: Emerging Debates' authored by Dinesh.P.T. Published by NCIGDR, Mysore-570012-ISBN:978-81927970-4-5 in 2016.
11. Vishwanatha & Mutamuliza Eularie Paper titled "Infrastructure Development in Rwanda: Challenges and Socio-Economic Prospects" Published in 'International Journal of Research in Social Sciences' Vol.6.Issue12, December 2106.ISSN: 2249-2296 IF:7.081.
12. Vishwanatha & Ramakrishnappa, Sri Kanta Nayak Paper titled " Development and Marginalisation of Primitive Tribal Groups in Karnataka: A Study on Koraga Community of Dakshina Kannada District" Published in QUEST International Multi Disciplinary Journal, Vol –V, Issue-VII, Aug-Sept-2106.
13. Vishwanatha & Manjula Paper titled "Workforce Participation And Livelihood Pattern Of Scheduled Caste Households: A Case Study Of Kasaragod District In Kerala" Published Indian Streams Research Journals, Vol-6, Issue-11, December 2016.
14. Vishwanatha & Mutamuliza Eularie (2017). Women Empowerment Via Micro Credit Programmes: Huye District, Rwanda. Paper published in *SEDME (Small Enterprises Development, Management & Extension) Journal*, Volume 44, Number 1, March 2017. *A Worldwide Window on MSME Studies* (Special Edition –Case Studies*), ISSN 0970-8464 (Print), ISSN 2456-1223(Online) URL:http://ojs.nimsme.org.*
15. Wajeeda Bano (2017), "Regional, Rural Urban Disparities in Higher Education in India", published in *International Journal of Management and Science Research Review*, February 2017, ISSN 2349-6738 Bangalore.
16. Wajeeda Bano.(2017), "Exclusion, Poverty and Inequality in Urban India ", published in book edited by Dr Dinsh , CSSEIP, University of Mysore ISBN 978-81-923619-1-8, Spring Leaf publication Mysore.
17. Wajeeda Bano (2016), "Koraga a Vulnerable Tribe in Dakshina Kannada District of Karnataka, India", published in *The International Journal of Humanities and Social Science,* Vol.4, Issue 11, and ISSN 2321-9203, November 2016.
18. Wajeeda and Dr. Thimmaiaha, edited book entitled, "Infrastructure Development, Issues and Challenges with reference to Kodagu District", ISBN 978-1539115953, Jnanodaya Academic Publication Limited Mysore, January

(c). Details of Impact factor of publication: -

6. No. of books published : (a) i) with ISBN No. 2 iii) Chapters in edited books: -

ii) without ISBN No. 3

(b). List of books published: Nil

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented paper	3	9	-	12
Resource persons	-	-	-	-

(b). Details of participation/paper presented :

1. Vishwanatha Presented a paper on "Access, Discrimination and Educational Attainments of Scheduled Caste Children in Karnataka" in National Seminar organised by ICSSR and CSS, Surat at Surat, Gujarat on 9th and 10 January 2017.
2. Vishwanatha Presented a paper on " Access, Discrimination and Educational Attainments of Scheduled Caste Children in Goa" in ICSSR National Seminar organised by ICSSR and CSS, Surat at Surat, Gujarat on 9th and 10 January 2017.
3. Vishwanatha and Mutamuliza Eularie Presented a Paper on "Impact of Micro Finance Services on Small Scale Farmers Welfare in Rwanda: A Case Study of Myamagabe District" in 14th one day National Conference in MANEGMA Series Conferences on 'The Changing Perspective of Management , IT and Social Sciences in the Contemporary Environment' organized by Srinivasa Institute of Management Studies, Mangalore, on 7th May 2016.
4. Vishwanatha and Mutamuliza Eularie (2016). Microcredit and Socio- Economic Improvement of Small Farmers in Rwanda: An Empirical Study. *Paper presented in the Two Days National Conference on ''Innovations and Transformations in Banking, Management, IT, Education and Social Sciences*'' at Srinivas Institute of Management Studies, Pandeshwar, 26th and 27th August 2016, Mangalore.
5. Vishwanatha and Mutamuliza Eularie (2016). Determinants of Microcredit and Agricultural Investment Among Small Farming Households in Southern Province of Rwanda: The Case of Huye District''. *Paper presented in the One Day National Level Conference on Development Prospects of Indian Economy*'' organized by Department of Studies in Economics and Cooperation, Manasagangothri, University of Mysore in 17th August,2016.
6. Mutamuliza Eularie & Vishwanatha (2017). Cash Transfers Programme and Economic Empowerment of Rural Households in Rwanda: Empirical Assessment. Paper presented at the IMRF s' 51 st International Conference on *"Women Entrepreneurship, E-*

Commerce , Management, Law, Gender Studies, Humanities & Social Sciences 2017, on 30th March 2017 at GOA, India.

7. Wajeeda Bano (2017), "Brexit Impact on Indian Higher Education", conference on BREXIT, MSNM Besant Institute of PG Studies , Bondel, Mangalore, on 2 and 3rd February.
8. Wajeeda Bano (2016), "Financial Inclusion of Women", Conference on Inclusive Economic Growth and Sustainable Development, Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD) Mysore on 17 and 18th of November.
9. Wajeeda Bano (2017), Land use patterns in Dakshina Kannada district, Conference on Land utilization pattern in India, Mahaveer College Moodbiri, Mangalore on 3 and 4th February.
10. Wajeeda Bano (2016), Financial Exclusion of Dalits in India, Conference on Dr B.R. Ambedkar Perspectives on Dalit Politics and Empowerment in India, Ambedkar Study Centre Mangalore University, 6th December.
11. Wajeeda Bano (2016), "Role of RRBs in Financial Inclusion", Conference on 'Business Education and Employability: Challenges and New Directions', held at Department of Commerce Mangalore University 29-30 April.
12. Wajeeda Bano(2016), "Financial Inclusion Through Banks", National seminar on 'Microfinance with special reference to Business Correspondent Model in Financial Inclusion and Empowering the Vulnerable at SDM College Ujjire 23rd March.
13. Wajeeda Bano,"Financial inclusion of women through banks", National conference on Emerging trends in Indian banking with special reference to advent of technology and financial inclusion held at SVS College Bantwal, 13-14 September.
14. Wajeeda Bano "Women health a parameter for economic development", Two days national conference on 'Women as change makers for a vibrant society', held at Department of Social Work, Mangalore University, on 28-29.
15. Wajeeda Bano Financial Inclusion through RRBs and NABARD' A Two day National Conference on Emerging Issues in banking and Finance in Technology Driven Economy Surathkal NITK 20th February.
16. Wajeeda Bano "Financial Inclusion Policy of Indian Banks", national conference on 'Indian banking Managing Transformation in the Era of Globalization and Information Technology', University College Mangalore, on 6- 8 January.

8. Special lectures delivered by the members of the staff in Research Institutions/ Universities. : -

9. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. Vishwanatha	Macro Economics, Development Economics, Demography, Agricultural Economics and Rural Development, Ambedkar Studies, Social Exclusion and Inclusive Policy, Ambedkar Writings on Economics, Religion and Politics, Economic Development of Middle Eastern Countries.

2	Prof. Arabi. U	Urban Economic Resource Use Analysis, Environmental Resource Management, International Trade-WTO Allied Issues, Agricultural Marketing, Women Studies Issues, Distance Education Learning Issues, Finance and Development, Monetary Economics, Macro Economic Analysis.
3	Prof. Sripathi K.P.	Rural Development , Institutional Economics, Women's Study
4	Sri Jagadisha T.	International Economics, Agriculture Economics and Rural Development
5	Dr. Wajeeda Bano	Women Empowerment and Micro Finance

10. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mrs. Manjula B.	Prof. Vishwanatha	"Social Exclusion and Livelihood of Scheduled Caste : A Study on Access to Education and Employment"	Ongoing
2	Mrs. Sumayya Naz	-do-	"Discrimination, Social Exclusion and Poverty of Scheduled Castes in Karnataka: A Case Study from Mysore District"	Ongoing
3	Sri Azil Melwyn Castelino	-do-	"Money Supply and Economic Growth in India: An Empirical Analysis"	Ongoing
4	Mrs. Usha Nayak	-do-	"Micro Credit and Empowerment of Women : A Study on Rural Women Micro Enterprises in Karnataka"	Ongoing
5	Mrs. Sakeena Nasser	-do-	"Discrimination and Exclusion : A Study on Access to Education and Employment of Muslim Women in Karnataka"	Ongoing
6	Mrs. Mutamuliza Eulari	-do-	Under Course Work	Ongoing
7	Sri Chandrashekar Rudrappa Nagwand	-do-	Under Course Work	Ongoing
8	Lindsay Isaac Kwamena Yaidoo	-do-	Under Course Work	Ongoing
9	Sri Sathisha K.	Prof. P.A. Rego	"Impact of Urbanisation on Agriculture With Special	Ongoing

			Reference to Food Crop - A Case Study of Dakshina Kannada District"	
10	Mrs. Radhika T.R.	-do-	"Impact of Investment Pattern and Productivity in Indian Machine Tool Industry in the Post Globalisation Period - A Case Study of Bengaluru City"	Ongoing
11	Mrs. Sheeja Nambiar	-do-	"Inclusive Education for the Deprived Children : A Socio Economic Analysis – A Case Study of Dakshina Kannada District"	On going
12	Ms. Razia M.	-do-	"Impact of WTO on Spices; With Special Reference to Pepper and Cardamom"	On going
13	Sri Prakash S.	Prof. Jayasheela	"Agrarian Structure and Occupa tional Diversification in India: Emerging Issues"	Awarded
14	Sri Vincent Vinod D'Souza	Prof. Arabi. U	"Fiscal Decentralisation and Financial Empowerment of Urban Local Bodies in India - A Case Study"	Ongoing
15	Sri Subramanya A. Venkatramana A.	-do-	"Fiscal Performance of Union Government After FRBM ACT 2003 - A Macro Study"	Submitted
16	Ms. Ramya H.D.	-do-	"The Working of Public Distribution System (PDS) – Food Security and Welfare Effect on Minority Women: A Case Study"	Ongoing
17	Sri Toby Joseph Mathew K.K.	-do-	"Public Expenditure Impact on Primary Health Sector in India – A Macro Study"	Ongoing
18	Mrs. Meghashree M. S.	-do-	"Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study"	Ongoing
19	Ms. Prakruthi M.V.	-do-	"Performance of Life Insurance Corporation of India in Karnataka - A Case Study"	Ongoing
20	Mrs. Nisha	-do-	"Redistributive Effects of Public Expenditure on	Ongoing

			Primary Education in Karnataka: A Case Study"	
21	Mrs. Preethi Keekan	-do-	"Municipal Property Tax Structure and Progressivity Trends in Indian Cities: A Case Study"	Ongoing
22	Sri Mustapha Immurana	-do-	Under Course Work	Ongoing
23	Sri Najeebullah Aryan	-do-	Under Course Work	Ongoing
24	Sri Vijaya Kumar S.	Prof. Shripathi K.P.	"Economics of Labor Welfare Activities – A Study with Reference to Selected Industrial Units in Karnataka"	Ongoing
25	Sri Vishnu Kumar A.	-do-	"Economics of Production and Marketing of Vanilla: A Case Study in Dakshina Kannada District"	Awarded
26	Sri Radhakrishna	-do-	"Employment Generation in Informal Sector: A Case Study in Coastal Karnataka"	Ongoing
27	Sri Nagaraja C.	-do-	"Economics of Women Entrepreneurship - A Case Study in Coastal Karnataka"	Ongoing
28	Sri Ramesh Rangappa	-do-	"Rural Manpower Utilization in MGNREGA : A Study of Raichur District"	Ongoing
29	Mrs. Priya Harish	-do-	"Economic Analysis of Women Labour: A Study in Selected Industries in Coastal Karnataka"	Ongoing
30	Ms. Shilpa	-do-	"Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada"	Ongoing
31	Ms. Florin Shelomith Soans	-do-	"Decentralisation and Economic Development: A Study in Karnataka State"	Ongoing
32	Sri Shivaraja K.B.	-do-	"Food Security in India: A Study on Role and Performance of Public Distribution System in Karnataka"	Ongoing
33	Sri Dagnachew Admasu Ayele	-do-	Under Course Work	Ongoing
34	Mrs. Ningiree Daleen Kavezepa	-do-	"Economic of Informal Sector: A Study"	Ongoing

35	Ms. Smitha Bhaskar, RS-CMDR, Dharwad.	Prof. Nayanatara Subrao Nayak, CMDR, Dharwad	"Energy Use Pattern in Household Sector: A Comparative Study in Rural and Urban Areas"	Ongoing
36	Dr. Biradar Rudragouda Revanasiddappa RS-CMDR, Dharwad.	-do-	"Fiscal Policy Reform's Impact on Fiscal Performance and Economic Development: An Analysis of Major States in India"	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF : - SRF- 1 PROJECT FELLOWS: - Any Other - 5

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name of the Research Scholar	Topic	Fellowship
1	Sri Ramesh Rangappa	"Rural Manpower Utilization in MGNREGA : A Study of Raichur District"	SC/ST
2	Mrs. Ramya H.D.	"The Working of Public Distribution System (PDS) – Food Security and Welfare Effect on Minority Women: A Case Study"	SC/ST (upto June 2015)
3	Mrs. Shilpa	"Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada"	SC/ST (upto December 2015)
4	Sri Shivaraja K.B.	"Food Security in India: A Study on Role and Performance of Public Distribution System in Karnataka"	SC/ST
5	Mrs. Meghashree M.S.	"Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study"	UGC-SVSGC

11. (a). Research funds sanctioned and received from various funding agencies industry and other organisations : NIL
(b). New Projects received during the year : NIL\

12. Lectures/Workshops/Seminars/any other research development programme organized by the department : NIL

13. General/Popular articles published by the members of the staff: NIL

14. No. of Research Collaborations : International: National : 1
Any other :

15. Departments receiving funds from(if any): NIL

16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: NIL

17. Year of revision of current syllabus: 2011-12
18. New Courses added : NIL
19. Major Equipments purchased during the year: NIL
20. Dignitaries/Guests who visited the department: NIL
21. Campus placement of students: NIL
22. Extension activities under taken by the Department: NIL

23. Any other relevant Information**:**

Award

The Best Teacher Award of Mangalore University was given to Prof. Vishwanatha in September, 2016 on account of teachers' day celebration for his contribution to teaching and research (It carries Rs 25,000 cash prize and Citation.)

11.2. ENGLISH

Chairperson: Prof. Parinitha

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. R. Shashidhar	Professor	M.A., Ph.D.	Critical Theory, Post Colonialism
Dr. Kishori Nayak K.	Professor	M.A., PGDTE, Ph.D.	ELT, American Literature, Feminism & Women's Writing
Dr. Ravishankar Rao	Professor	M.A., PGDHRM, Ph.D.	Partition Studies, Post-colonial Theory, Film Studies
Dr. Parinitha	Professor	M.A., Ph.D.	Missionary narratives, Gender Studies
Dr. D. R.Shashidhara	Professor	M.A., Ph.D.	Indian Literature in English, Translation Studies

(b).No. of Faculty positions recruited(R)and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	01	-	-	-	01

(c) No.of guest faculty and visiting faculty and temporary faculty:

Guest Faculty : 2 Visiting faculty : 1 Temporary faculty : -

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	20+3+12	8	6	2	1	2	2	-	-
II year	20+3+12	16	14	2	1	1	1	1	1

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	8	6	1	1	2	2	11	9	-	-	34	27
II year	2	2	1	1	4	1	4	2	-	-	31	23

(b). No. of Students from other States:

	Total	Girls
I Year	1	1
II Year	1	1

(c). No.of Applications received: 68 No. of Dropout Students: -

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	-	-
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	2	ICCR Scholarship
Total	2	-

3. International Students: Nil

4.(a). No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
MA English	22	First Class High Second Class Second Class	14 7 1

b). No. of students who qualified in these examinations :

NET : - SET/SLET : - GATE : - CAT : -

IAS/IPS etc STATE PSC UPSC: - OTHERS: -

5. Research papers published in journals by the members of the Staff with publication details:

Parinitha (2017), Translation as Cultural Transaction: The Establishment of the Bramha Samaj in Mangalore, *Caesurae:Poetics of Cultural Translation*, Vol.2:1, Special Issue, January 2017, pp.55-65. ISSN 2454-9495. National Journal.

(a). Details of research publications:

	International	National	others
Peer Review Journals	-	1	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	1	-
Total	-	2	-

(b) List of Publications:
Parinitha, Pandita Ramabai: The Making of a Leader **In:** Women Political Leadership in Karnataka, Ed. Shalip A.P.,Ujire, Department of Political Science, Shri Dharmasthala Manjunatheshwara College, 2016, pp 1-9.

(c)Details of Impact factor of publication:

Range : - Average : - h. Index :- Nos. in SCOPUS: -

6. No.of books published : (a) i). with ISBN No.:- iii) Chapters in : - edited books

ii) without ISBN No.: -

(b). List of books published:

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	3	5	-	8
Presented paper	3	5	-	8
Resource persons	-	-	-	-

(b). Details of participation/paper presented :

8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. Kishori Nayak (2017) Feminism in the 21st Century, Department of Kannada, Sri Sharada College of Basrur, February 2017

2. Parinitha (2017), Pandita Ramabai and her World, Department of PG Studies in English, Alva's College, Moodbidri, 30 March, 2017.
3. Parinitha (2016), Three lectures on 'Gendering the Body", Goa University, Goa, 23-24 August, 2016.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr. R. Shashidhar	Critical Theory, Post -Colonialism
2	Dr. Kishori Nayak K.	Feminism and Women's Autobiographies, Women's Studies
3	Dr. Ravishankar Rao	Narratives of Partition
4	Dr. Parinitha	Gender Studies, History of Christian Missions in India
5	Dr. D. R.Shashidhara	Indian Writing in English, Translation Studies

10.(a) Research Scholars working in the department:

SL. NO	NAME	Guide	Title	Ongoing/ Awarded
1.	ASHWIN LOYAL MENDONCA	Dr. R.Shashidhar	William Gibson: An Exploration of Postmodern, Post-human and Futuristic Territories	Ongoing
2.	ADITHI SHASTRY KALLAJE	Dr. R.Shashidhar	Critical Analysis of Cultural Experience and Alienation in Upamanyu Chatterjee's Novels	Ongoing
3.	SANDHYA KAMALA VIJAY ALAGADE	Dr. R.Shashidhar	Critical Analysis of the Novels of Upamanyu Chatterjee	Ongoing

4.	SARASWATHI C.K	Dr. R.Shashidhar	Amitav Ghosh: A Study of the Modern and Post Modern Family Structures	Ongoing
5.	VISHNUMOORTHY PRABHU	Dr. R.Shashidhar	The Representation of Polity and Public space in Colonial Mysore VIS-A-Vis The Hollow Crown	Ongoing
6.	CLARENCE V. FERNANDES	Dr. R.Shashidhar	Narrativization of the Captivity of Mangalorean Catholics by Tipu Sultan: An Exploration	Ongoing
7.	PRAKASHA S.M	Dr. R.Shashidhar	An Analysis of Indian Response to the Debate of Tradition and Modernity With Special Reference to the Selected Writings of Mahatma Gandhi	Ongoing
8.	NISHITHA	Dr. Kishori Nayak K	Transgressions And Transformations in the Twentieth Century Indian Women's Autobiography: A Comparative Study of Indian English and Regional Autobiographies	Ongoing
9.	DEEPTI SRINIVAS	Dr. Kishori Nayak K	The Embedded Streak: a Study of Violence in Novels of Contemporary Women Writers	Ongoing
10.	NAMRATHA	Dr. Kishori Nayak K	Marginal Voices and the Quest for Identity: A Critical Reading of Subaltern Women's Personal Narratives	Ongoing
11.	ALOK K BEJAI	Dr. Kishori Nayak K	Diaspora and the Gendered self: A Study of Selected Life Narratives by Women	Ongoing
12.	SUBRAHMANYA SHARMA V.	Dr. Ravishankar Rao	Delineating the Nation: Contesting National Spaces Through Fictional Representation	Ongoing
13.	ANUSHA SHAILA J	Dr. Ravishankar Rao	Cultural Memory in the Fictional Narratives of Partition	Ongoing
14.	AKSHATHA M.G.	Dr. Ravishankar Rao	Memories of Home in the Narratives of Partition	Ongoing
15.	KAVAN KUMAR	Dr. Ravishankar Rao	Dalit Issues in the Mainstream Bollywood Movies	Ongoing

16.	SWATHI N.S.	Dr. Ravishankar Rao	Between Two Worlds: A Study of The Plays of Girish Karnad	Ongoing
17.	VARSHA V SHENOY	Dr. Parinitha	Reformation of Women in Colonial South Kanara	Ongoing
18.	RAVI. H.	Dr. Parinitha	Dalit Women Writers	Ongoing
19.	VISHWANATHA	Dr. Parinitha	Gendered Self Representation Through Social Media	Ongoing
20.	NALINI UPENDRA PAI	Dr. Parinitha	Narratives of Religious Conversion Authored by Women in the Maharashtra and Karnataka Regions in the Late Eighteen and Nineteenth Centuries	Ongoing
21.	SOJAN K.G	Dr. Parinitha	The Construction of Dalit Masculinities: A Study of Select Kannada and Marathi Dalit Autobiographical Writings	Ongoing
22.	NANDA KISHORE S	Dr. Parinitha	Cultural Transactions of the Basel Mission in the Kanarese Region	Ongoing
23.	A.H. PARVIN	Dr. Parinitha	Hyderabad Muslim Women's Writings	
24.	GOVINDA N.S	Dr. D. R. Shashidhara	Representation of Brahmins and Brahminism in Indian English Novels, Translated Novels, and Autobiographies.	Ongoing
25.	VINCENT ALVA	Dr.D.R.Shashidhara	Interpreting and Interrogating Indian Traditions: A study of the Fictional Works of Gita Mehta, Shashi Tharoor and Rohinton Mistry".	Awarded
26.	ZUBAIDA H	Dr. D.R.Shashidhara	A Study of Nationalism in the Novels of Bankim Chandra Chattopadhyaya, Rabindranath Tagore and Amitav Ghosh	Ongoing
27.	LINGARAJU K	Dr. D.R.Shashidhara	Shakespeare in Kannada Translation	Ongoing
28.	SOORYANARAYANA BHAT P	Dr. D.R.Shashidhara	Shoonyasampadane in English Translation: A Study	Ongoing

(b). No. of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF [1] SRF [ ] PROJECT FELLOWS [1] Any Other [ ]

(c). Details with name of Research Scholars; topic of research and Fellowship.

11.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Prof Kishori Nayak K	Women's Personal Narratives: (Re)writing (Wo)men's (Hi)stories	2015-2018	UGC	7.28 lakhs	4.70

(b). New Projects received during the year.: -

12. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number		1			
Sponsoring Agencies		Techser Power Solutions			

13. General/Popular articles published by the members of the staff. : -

14. No. of Research Collaborations : -

15. Department has received funds from(if any): -

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

17. Year of revision of current syllabus: 2015

18. New Courses added: -

19. Major Equipment purchased during the year: -

20. Dignitaries/Guests who visited the department:

Sl. No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	DR. JUDITH BECKER Senior Researcher at the Leibniz Institute of European History in Mainz, Germany	Special Lecture	Changing Concepts of Conversion: The Basel Mission in South India and the Emergence of a Contact Religiosity, 1834–60	21/02/2017
2	PROF. B. SURENDRA RAO ICHR , Former Head of the Department of History, Mangalore University.	Special Lecture	History and the Writing of History	21/09/2016

21. Campus placement of students: -

22. Extension activities under taken by the Department: -

23. Any other relevant Information: -

11.3. HISTORY

Chairman: Dr. B. Udaya

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. B. Udaya	Professor	M.A., Ph.D. Post-Doc. (Oxford)	Historiography and Philosophy of History, Colonialism and Post-colonialism, Modern World System, Early Medieval and Medieval South Indian History.
Dr. Hanuma Nayaka	Professor	M.A., Ph.D.	Ancient and Early Medieval India, European History & Epigraphy.
Dr. K.M.Lokesh	Professor	M.A., Ph.D. Post-Doc. (Cambridge)	Modern India Modern Karnataka Modern World, Historiography
Dr. Nirmal Raju	Professor	M.A., Ph.D.	Historiography and Philosophy of History Ancient and Medieval History of India Modern Karnataka
Dr. Thriveni	Associate Professor	M.A., Ph.D.	Modern Karnataka Ancient, Medieval and Modern History of India Modern Historiography Legal History of India

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year : Nil

(c) No. of guest faculty and visiting faculty and Temporary Faculty : Nil

2. (a) Student Strength

Year	Intake Capacity	Total Number of students admitted							
		General Merit		SC		ST		Cat - I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	30 + 11	14	11	06	5	01	01	01	00
II Year	30+11	12	08	08	06	02	02	00	00

Year	Total No. of Students under OBC				Total No. of Students under Physically Challenged	Grand Total
	II A	II B	III A	III B		

	Total	Girls	Total	Girls	Total	Girls	Total	Girls	To tal	Girls	Tota l	Girls
I year	03	02	01	01	01	01	00	00	00	00	27	21
II year	00	00	01	00	00	00	01	01	00	00	24	17

(b) No. of Students outside the State: 04

(c) No. of Applications received : 45 No. of Dropoout Students : --

(d) Scholarship and Financial Support:

	No. Of Students	Amount in Rs.
Financial support from Institution	--	--
Financial support from Govt.	---	--
Financial support from other sources	--	--
No. Of Students who received International / National recognitions / Fellowships	Not available in the Department	--
Total	-	-

3. International Students: Nil

4. a. No. of Students awarded degree during the year

Course	No. Candidates appeared	Class	No.
M.A. (History)	15	First	13
		Second	-
		Third	-
		Faild	02

b. No. of students cleared UGC NET / SLET : Nil

5. **Research papers published in journals by the members of the Staff with publication details**:

Details of research publications

	International	National	Others
Peer Review Journals		04	01
Non-Peer Review Journals			
e-Journals		02	
Conference Proceedings			
Total			

(a) List of Publication :

1. Udaya. B, *Communal Harmony in South Kanara*, Chinthana Bayalu Quarterly Journal in Kannada, Edited By Reshma Bhut, July-September 2016, pp. 29-36, ISSN Number. 2278-2192.

2. Udaya. B, *Local Administration in South Kanara from Alupa Period to Vijayanagara Period, Part 1,* in ITHIHASA DARPANA, Quarterly a peer Reviewed Journal of Historical Research in Kannada, Book 29, April-June 2016, pp. 19- 49, ISSN 2321-3590.

3. Udaya.B, *Colonial writings and authenticity of truth: Historical writings on Hyderali and Tippu*, in Souvenir on the occasion of 26th session of Karnataka History Congress, (ED) by Sadashiva, PP. 65-73, November, 2016.

4. Udaya. B, *Local Administration in South Kanara from Alupa Period to Vijayanagara Period, Part 2,* in ITHIHASA DARPANA, Quarterly a peer Reviewed Journal of Historical Research in Kannada, Book 30, July-September 2016, pp. 33- 44, ISSN 2321-3590.

5. Udaya. B, *Identity and Religion: Historical Narratives on Indian Society*, Loka JNANA, Edited By Nityananda Shetty, Half yearly Journal of Tumkur University, January-May 2016. ISSN 2321-001X

6. Nirmal Raju:. Ithihasa darshana Vol No:31 Historiography on the progrss of the Downtrodden in the regine of Nalwadi Krishnaraja Wodeyar" ISBNN:978-81-921255-6-5 Bangalore ,2016

7. Nirmala Raju: Proceding of the international conference on social seience. Economics and Finance " The role of garodis in the socio-cultural history of tamilnadu" ISBN:9788193137338, Pattaya-Thailand 2016

(b) Details of Impact factor of publication :

	Range		Average		h.Index	Nos. in SCOPUS	

6. No. of Books published : (a) (i) with ISBN No.

(ii) without ISBN No. 1

(iii) Chapters in edited books

b) List of books published :

1. Udaya. B *Official History and Academic History: Hyderali Tippu- A historiographical Overview,* Tippu Sulthan Research Centre, Mangalore, November, 2016.

7. Papers presented in National / International Conferences / Seminars / Symposia etc. :

(a) Faculty participation in conference and symposia :

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented paper	-	04	06	-
Resource persons	-	-	-	-

1. Details of participation / paper presented :

1. Udaya. B, Presented a research paper on *Regional Response to Portuguese Colonialism in South Kanara with Special reference to Rani Abbakka of Ullala,* in a National Seminar on Ullala Abbakka and her presence in South Kanara History organised by Rani Abbakka Utsava Samithi at Bangalore, 22-05-2016.

2. Udaya. B, Presented a research paper on *Oral Literature and Tribal life in Udupi Region,* in a National Seminar on Folk Culture and Life of Tribal Communities in Coastal Karnataka, organised by All India Radio Mangalore, at Sri Durga Parameswari Temple, Mandarthi, Udupi on 28-08-2016.

3. Udaya. B, Presented a research paper on *The expression of Nationhood in Dalit Autobiography* in a State Level Seminar on Dalit Autobiography: Presentation and Analysis, organised by Kannada Pustaka Pradikara in Association with Sahayana Kerekona Honnavara, at Aloysius Collage, Mangalore, 28-06-2016.

4. Udaya. B, Presented a research paper on *Guthu Society and South Kanara Culture,* in a State Level Seminar on History and Literature organised by the Department of Studies in History, Mangalore University on March 6th and 7th 2017.

5. Udaya. B, Delivered special Lecture on *Uses and Abuses of History: The role of youth in Preserving local culture*, at B.B.Hegde First Grade College, Kundapur, 11-03-2017.

6. Udaya. B, Delivered special Lecture on *Preserving the local historical Tradition: The role of Youth,* at Soma Bangera First Grade Government College, Padukere, Udupi District, 11-03-2017.

7. Nirmal Raju:(2016), 77th Indian History Congrss Section The Empowerment of Women through Education in the princely state of Mysore December 28-30 -2016

8. Hanuma Nayaka(2016)Trade Routes of the Ganga period;.An Historical Analysis(In Kannada) 30 National conference of Karnataka Ithihasa Acadamy Karnataka university Dharwad Karnataka 22.24.oct

9. Hanuma Nayaka(2016)Aspects of Agriculture during the Nayaks of chithradurga(AD 1568-1779) A Historical Analysis,77th Section of IHC(Indian Historical Congress University of Kerala Thiruvanathapurm Kearala 28-30.December

10. Thriveni (2016), Women Empowerment in princely state of Mysore, National Seminar held at mandya P G Center Mysore Unversity. March 11-12- 2016

8. Areas of Research :

Sl.No.	Name	Areas of Research
1.	B. Udaya	Historiography and Philosophy of History, Colonialism and Post-colonialism, Modern World System, Early Medieval and Medieval South Indian History.
2.	Hanuma Nayaka	Ancient and Early Medieval India, European History & Epigraphy.
3.	K.M. Lokesh	Modern Karnataka Modern India History of Kodagu, South Kanara Historiogrpahy
4.	Nirmal Raju	Modern History National Movement with special reference to Gandhi and Ambedkar Modern Karnataka – the princely state of Mysore
5.	Thriveni	Modern History National Movement Modern Karnataka Public Health The princely state of Mysore Legal History

09. (a) Research Scholars working in the department :

Sl.No.	**Name**	**Guide**	**Title**	**Ongoing/ awarded**
1.	Nagaraja C.S.	Dr. B. Udaya	Maisuru Odeyaru mattu british kamishannara alvike kaladalli chikkamagaluru jilleya krishi vyavasthe (1799 – 1947)	Ongoing
2.	Pramitha	"	Tulunadinalli charitre – samskriti chimtane 1800 - 2000	Ongoing
3.	Prabhakara	"	1837ra kenara kodagu raita damge – omdu charitrika	Ongoing

			adhyayana	
4.	Robert Rodrigues	"	Vasahatukalada tulunadinalli samajika badalavanegalu : omdu adhyayana (1800-1947)	Ongoing
5.	Chandrakantha Bhat	"	RuralSociety in South Kanara 1000-1500 AD	Ongoing
6	Madhuraj	"	Revenue System under the Hoysala's A Topographical and Chronological Analysis.	Ongoing
7	Shejeswara R.	"	Chitradurga Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing
8	Somanna R.	"	Mysore Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing
9	Sujatha	"	Dakshina Kannada Jilleya Charitrika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing
10	Latha	"	Talakadina gangara kalada krishi mattu vyapara – ondu adhyayana.	Ongoing
11	Sudhakara	Dr. K.M. Lokesh	Karavali karnatakadalli gulamagiri paddati, 1500 – 1900	Ongoing
12	Raviraj B.V.	"	Plantations and Socio-economic Change in Chikkamagaluru District, 1799 – 1947 – A Study.	Ongoing
13	Avinash V.	"	Commissioner's Rule in Colonial Coorg and Socio-Economic Transformation (CE. 1834 – 1947)	Ongoing
14	Pramod M.G.	"	Colonialism and Nationalism in South Kanara (CE 1862 – 1947)	Ongoing
15	Seetharama P.	"	Political Journalism in South Kanara (CE.C. 1840 – 1956) : A Study in its Impact.	Ongoing
16	Gautam Hegde	"	Impact of Land Reforms in Vorvady village, Udupi District, Karnataka since Independence :	Ongoing

			An Assessment	
17	Arun Kumar B.	Dr. Nirmal Raju	Kalyani Chalukyara kalada samaja mattu prabhutva	Ongoing
18	Meera Devi B.	"	The Billavas of Dakshina Kannada District – A Socio-Cultural Study (1850's to 1950's)	Ongoing
19	Vasantha Kumar H.	"	Karavali karnatakada malekudiya samaja mattu samskriti – omdu charitrika adhyayana	Ongoing
20	Ranjitha M.	Dr. Triveni	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravravara patra.	Ongoing
21	Rudraswamy.S.	"	Freedom movements in Haveri district	Ongoing
22	Mahaboobsab Divansab Pinjar	"	Historical study of the welfare of the minorities in the princely state of mysore(1900-1950)	Ongoing
23	Prameela M	Dr.Meenakshi M.M	Socio –economic studies of women in south Kanara	Ongoing
24	Ganesh Kamath M	Dr.Ganapathi Gowda S	Socio-economic history of Gowda Sarswath Brahmins in Western Costal Karnataka	Ongoing
25	Sunil Kumara	Dr.Kumaraswamy F.M.K.M. C College, Madikeri	Yet to be finalised	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones)

JRF [-] SRF [-]

Project Fellows [-] Any other [ ]

(c) Details with name of Research Scholars : topic of research and Fellowship :

Name of Research Scholar	Topic of research	Fellowship
Somanna R.	Mysore Jilleya Charitrika mattu samskritika bhoogola : ondu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Mangalore University – SC/ST Fellowship

Sujatha	Dakshina Kannada Jilleya Charitrika Bhoogola : ondu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Mangalore University – SC/ST Fellowship
Sudhakara	Karavali karnatakadalli gulamagiri paddati, 1500 – 1900	Mangalore University – SC/ST Fellowship
Raviraj B.V.	Plantations and Socio-economic Change in Chikkamagaluru District, 1799 – 1947 – A Study.	Mangalore University – SC/ST Fellowship
Avinash V.	Commissioner's Rule in Colonial Coorg and Socio-Economic Transformation (CE. 1834 – 1947)	Mangalore University – SC/ST Fellowship
Seetharama P.	Political Journalism in South Kanara (CE.C. 1840 – 1956) : A Study in its Impact.	Mangalore University – SC/ST Fellowship
Arun Kumar B.	Kalyani Chalukyara kalada samaja mattu prabhutva	Mangalore University – SC/ST Fellowship
Nagaraja C.S.	Maisuru Odeyaru mattu british kamishannara alvike kaladalli chikkamagaluru jilleya krishi vyavasthe (1799 – 1947)	Mangalore University – SC/ST Fellowship
Ranjitha M.	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravravara patra.	Mangalore University – SC/ST Fellowship

11. (a) Research funds sanctioned and received from various funding agencies, industry and other organisations : Nil

(b) New Projects received during the year: Nil

12. Lectures / workshops / Seminars / any other research development programme organized by the department : Organized State Level Seminar on History and Literature on March 6 th and 7th - 2017

13. General/Popular articles published by the members of the staff : Nil

14. No. of Research Collaborations : Nil

15. Departments receiving funds from : Nil

16. No. Of Research awards / recognitions received by the faculty and research fellows of the Institution in the year : Nill

17. Year of revision of current syllabus : 2016-For New CBCS Course with open elective paper

18. New Courses added : Project Work adopted as part of new curriculum

19. Major equipments purchased during the year : Nil
20. Campus placement of students : Nil

21. Extension activities under taken by the Department:

Student have participated in village adoption programme initiated by the University

22. Any other relevant information: Nil

11.4. SVP INSTITUTE OF KANNADA

Chairman: Prof. B. Shivarama Shetty (01.04.2016 To 31.12.2016)
Prof. Somanna (01.01.2017 To Till Date)

5. **(a) Members of the Teaching Staff *:**

Name	Designation	Qualification	Field of Specialisation
Dr.K.Chinnappa Gowda	Professor	M.A. Ph.D	Modern Kannada Literature, Prosody; Folkloristics, Tulu studies, Regional studies
Dr. K. Abhay Kumar	Professor	M.A. Ph.D	Folkloristics, Tulu Studies , Regional studies, Ethnic studies
Dr. Sabiha	Professor	M.A. Ph.D	Modern Kannada Literatures, Linguistics, Criticism,Epigraphy, Women's Study
Dr. B. Shivarama Shetty	Professor	M.A. Ph.D	Modern Kannada Literature, Medieval Kannada Literature, Criticism, Folkloristics, Tulu Studies, Regional studies
Dr. Somanna	Professor	M.A. Ph.D Dip in FOLKLORE	Kannada Folklore, Modern Kannada Literature Cultural Studies
Dr. Nagappa Gowda R	Associate Professor	M.A, Ph.D	Criticism, Cultural Studies, Modern Kannada Literature
Dr. Dhananjaya	Assistant Professor	M.A. Ph.D	Kannada Language and Literature

			Tulu Literature and folklore studies

*
As per the Seniority list

(b).No.of Faculty positions recruited(R)and Vacant(V)during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V

(c) No.of guest faculty and visiting faculty and temporary faculty:

Guest Faculty: 1 Visiting faculty: 2 Temporary faculty: -

2.(a) Student Strength:

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	45	2	1	3	1	-	-	1	1
II year	45	12	11	1	-	1	-	-	-

Year	Total No.of Students under OBC								Total No.of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	7	5	2	2							9	8
II year	1	-	1	1	1	1	1	1	-	-	4	3

(b). No.of Students from other States:

	Total	**Girls**
I Year	**-**	**-**
II Year	**-**	**-**

(c). No.of Applications received :29 No.of Dropout Students: -01

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.

Financial support from Institution	SC/ST Refund 5 Students OBC Refund 10 Students	20,975.00 53,200.00
Financial support from Govt.		
Financial support from other sources		
No.of Students who received International/National recognitions/Fellowships		
Total		74,175.00

3. International Students:

Course	Country	Men	Women	Total
P.G.	-	-	-	-
Ph.D	-	-	-	-

4.(a). No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
M.A Kannada	24	First Class with Dist- First Class-	15 9

b). No. of students who qualified in these examinations :

NET [ ] SET/SLET [ ] GATE [ ] CAT [ ]

IAS/IPS etc [ ] STATE PSC [ ] UPSC [ ] OTHERS [ ]

5.. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**others**
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
Total			

(b). List of Publications:

(c).Details of Impact factor of publication:

Range | Average | h.Index | Nos.in SCOPUS

6. No.of books published : (a) i). with ISBN No. | iii) Chapters in edited books

ii) without ISBN No.

(b). List of books published:

Chinnappa Gowda K, (With b Surendra Rao) (2017), 'Ladle in Golden Bowl' (Translation of Tulu poems) Akrithi Ashaya Publications, Mangalore

Somanna Hongalli-(2016), 'Basave Gowdana Kona ' Short Story, Published by Arahu-Kuruhu, Mauna, Naveelu Road, Kuvempu Nagar -23, ISSN – 2347-5048

Somanna Hongalli-(2016), 'Janapada and Globalisation – Book Review

Dhananjaya Kumble, (2016), 'Pragathi Patha Torida Chintaka: Niranjana'.
Kanthavara Kannada Sangha, Karkala ISBN: 9789383765904

(c) Artical published in edited books:

Shivarama Shetty B (2016) 1947ra Nantarada Dakshina Kannada – Janapada Mattu Ganya Vargagala Samskruthika Abhivyakthigalu, Dakshina Kannada after 1947 Some reflecions, Ed: Vishanth Pinto, St Alossias College, Mangalore, PP 148-160

Shivarama Shetty B (2016) Banta Baduku: Krushi Samskruthiyinda Vanijyodyamada Kadege, Bhaskara Rai Kukuvalli(Ed)'Sadashaya'International Bunts Welfare Trust, Mangalore, PP 45-46

Shivarama Shetty B (2016) Madhyama: Samajika Javabddari Mattu Prajaprabhuthvada Pushtikarana, Manjunatha K N , Ed: Voilence in the Subcontinent: Gandhi the Way and Solution, SeminarProceedings, UGC Sponcerd National Seminar, Plantinum Jubilee Year Celabaration , Department of History, Sahyadri Arts College, Shivamoga, PP 55 - 59

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No.of Faculty	**International**	**National Level**	**State Level**	**Total**

	Level			
Attended				
Presented paper				
Resource persons.				

(b). Details of participation/paper presented :

Shivarama Shetty B (2016) 'Swatantrya Parikalpane: Abbakkarani Avalokana' Abbakkarani Swatantrya Horata, Kannada and Samskruti Ilakhe, Bengalore and Veerarani Abbakka Utsava Samithi, Bangalore, Ravindra Kala Kshetra, Bangalore, May 22

Shivarama Shetty B (2016), 'Sahityaka Baravanige: Hosa Sadhyathe mattu Savalugalu', Sahityaka Baravanige: Hosa Sadhyathe mattu Savalugalu, workshop,Shri Sharada College, Basrur, Sahayoga SVP Institute of Kannada Studies, Mangalore University, Shri Sharada College, Basrur August 5

Shivarama Shetty B (2016), 'Niranjanara Baduku Baraha', Niranjanara Baduku –Baraha, Karnataka Sahitya Acdemy, Bengalore, Kukke Shri Subramanyeshwara Mahavidyalaya, Subramanya, Achala Publication, Sulia, Kukke Shri Subramanya Mahavidya Nilaya, Subramanya, August 6

Shivarama Shetty B (2016), 'Craft:Is it Social Craft', Coconut leaf crafts, National workshop, ICAR Central Plantation Crops Research Institute, Kasaragodu, September 6-8

Shivarama Shetty B (2016), 'Jaina Ramayana: Vastu- Vinyasa', Bahumukhi Ramayana, Dr B. R Ambedkar Adyayana Kendra, Girijana Upayojane, Tumakur University Vishweshwarayya Auditorium, Tumakur University, October 26

Shivarama Shetty B (2016), 'Adhunikathe: Pratikriyeya Jijnase', D R Mudu Padu Mattu Asatya or Satya? Department of Kannada, Canara College, Mangalore, Chintana Bayalu Publication, Modamkapu Canara College, October 20

Shivarama Shetty B (2016), 'Tippu Sultana', Hajarath Tippu Sultan Birthday Celebration, Dakshina Kannada Jilladalitha, Jilla Panchayath, Kannada Mattu Samskruti Ilakhe, Dakshinna Kannada District, Netravathi Auditorium , Dakshina Kannada Jilla Panchayath, Mangalore, November 10

Shivarama Shetty B (2016), Kanaka Nadige, Shri Kanakadasa Jayanthi Samaramba, Jilladalitha, Jillapanchayath, Kannada Mattu Samskruthi Ilakhe, Udupi, Shri Kanakadasa Seva Sangha Udupi, Govinda Kalyana Mantapa, Ajjarakadu, Udupi, November 17

Shivarama Shetty B (2016), 'Ni Mayeyolago Ninnolu Mayeyo' Abhijata Kannada Patya Vachana Mattu Adhyayana Shibhira, Shstriya Kannada Adyayana Kendra, Bharathiya Bhasha Samstana, Manasagangothri, Mysore,Kannda Sahitya Parishattu, Bengalore, Shri Sharada College, Basrur, November 19-23.

Shivarama Shetty B (2016), 'Jagatikaranada Sandarbhadalli Paddanagalu' Tulu Paddanagala Hosa Adhyayana Vidhanagalu, Dehli Karnataka Sangha, Dehli Tulu siri, Karnataka Tulu Sahitya Academy, Kannada Mattu Samskruti Ilake, Bengalore, Karnataka Sangha, Delhi, National Seminar, Karnataka Sangha, Delhi, November 27

Shivarama Shetty B (2016), 'Madyakalina Bakthiya Parikalpane', Nadugannada Sahityadalli bhakthiya nelegalu, Govinda Pai Smaraka Govt First Grade College, Govinda Pai smaraka Govt First Grade College, Manjeshwara, December 2-3

Shivarama Shetty B (2016), Tulu Bhasheya Mele Parisara Bhashegala Sahitya Samskruthiya Antarika Prerane Mattu Prabhava, Sangama Sambrama 2016, Kannada Mattu Samskruthi Ilake, Bengalur, Karnataka Kodava Sahitya Academy, Arebhashe Mattu Samskruthi Academy Samyuktha Ashrayadalli Rajyada Vivida Academy haagu Pradhikaragala sahayogadalli, FMKMC College Madikeri, December 7-8

Shivarama Shetty B (2016), 'Dalita Kavya Meemaseya Meemamse', Dalitha Kavya Meemase, Vishesha Ghataka Yojaneyadi 3 days Kamatta, Kannada Mattu Samskruthi Ilakhe, Bengalore, Karnataka Sahitya Academy, Bengalore, Sandesha Samskruthi and Shikshana Prathistana, Mangalore, Sandesha Samskruthi and Shikshana Prathistana, Mangalore, December 13-15

Shivarama Shetty B (2016), 'S V Parameshwara Bhatta' Sahitya Spandana, Kendra Sahitya Academy, Shri Bhuvanendra College Karkala, Audio Vishuval Sabhangana, Shri Bhuvanendra College, December 21

Shivarama Shetty B (2016), Anuvada- Maru Vimarshe', Kannada Sahitya Kolu- Koduge, Dept of Kannada, University College Mangalore, Kendra Sahitya Academy Bangalore, University College Mangalore, January 9

Shivarama Shetty B (2016), 'Badalayina Tulunada Samskruthi' Mundilda Kuta, Aivada Aisiri, Siri Tulu Chavadi, Odipu, Udupi, February 5

Shivarama Shetty B (2016), 'Shathamanada Kannada Samshodhane Beledu Banda Bage', Kannada Samshodhane Binna Nelegalu, Bangalore University College, Kannada Adhyapakara Sangha Hagu Vivekaananda padavi College, Rajajinagara Bengalore, 3- 4 March

Nagappa Gowda R (2016) 'G S Shivarudrappa Kavyada Vishishtathegalu' Sahithya Academy and Alvas College Moodabidre Mangaluru September 24

Nagappa Gowda R (2016) Dhalitha Athmakathegalu' State level seminar conducted by Sahithy Samudeya Mangalure and Pusthaka Pradikara Bangaluru August 28 and 29

Nagappa Gowda R (2017) 'Shikshanadalli Kannadada Balake' Mangalore Sahithya Sammelana gurupura Mangaluru conducte by Sahithya parishath Mangaluru January 3

Nagappa Gowda R (2017) ' Adhunika Kannada Mahila Sahitya: Itheechina Vidyamanagalu Validictory Speech, St Agnes College and Kendra Sahitya Academy Newdelhi at Mangulur February 10

Nagappa Gowda R (2017) 'Karavaliya Sthithyantharagalu Mathu Mahile Karavali Lekakiyara Vachkiyara Sangha Dakshina Kannada Mahila Sahitya Sammelana Mangaluru March 25th and 26th

Dhananjaya Kumble (2016) Dr BabuKrushna avara Kuritha 'Mahasadhaka' Kadambari avalokana Samvada, Iskon Bangalore and Paryaya shri Pejawara Adhyokshaja Mata, Udupi, July 3

Dhananjaya Kumble (2016) Kannada- Malyalam Sahityadali Bhakthi Nelegalu and Kanakadasaru Seminar conducted by Rastriya Santha Kavi Kanakadasa Adhyayana and Samshodhana Kendra, Bangalore, Association: Rangachinnari (R), Kasaragodu, July 16

Dhananjaya Kumble (2016) Samaja Seveya Vividha Mukhagalu 'Kayyadra Sahitya Chinthana' two days National Seminar, Kannada and samskruthi Elakhe, Bangalore and Kasaragodu Kannada Balaga (R) Vidhya Nagara, Govt college, Kasaragodu, July 22 and 23

Dhananjaya Kumble (2016) Poem presentation, south India Writer's Ensemble,Ednur mutt Sabhangana, Kasaragod, Kerala, July 24

Dhananjaya Kumble (2016) Abhinandana speech, Mosaru Kudike Ustava- Samskruthika Kalapa, thrishanth Varsha Sambrama Vishesha Sanmana Dr M Mohan Alva, Shri Krushna Friends Circle, Mudbidre- August 25

Dhananjaya Kumble (2016), K S Narasimha Swamy Avara Prema Kavithegalu, K S Narasimha Janma Shathamanothsva Seminar Dakshina Kannada Jilla Sahitya Parishathu, Puttur Taluk Ghataka and Kannada Sangha and Kannada Vibhaga Santha Philomina College Puttur evgala Janty Ashrayadalli Puttur 12th Kannada Sahitya Sammelana and Santha Philomina College Suvarna Mahostava Nenapinalli, Rajatha Mahostava Sabhagana, Santha Philomina College, Dharbe Puttur, September 17

Dhananjaya Kumble (2016) State Level Kavigosti, Hampi Ustava 2016 organised by kannada samskriti Elakhe, Bangalore, shri Virupaksha Devastana, Hampi, November 3

Dhananjaya Kumble (2016) Secretary , Alvas Vidhyarthi siri 2016, vidhyarthi Sahitya Samskruthika Conference , Alvas shikshana Prathistana (R), Mudubdri, Rathnakara Varani Vedike, vidhyagiri Mudubidri, November 2017

Dhananjaya Kumble (2016) Bhakthi Samanvaya and Samgharsha, Naduganada Sahityadalli Bhakthiya Nelegalu two days National Seminar, Govinda Pai Smaraka, Govt College Sabhangana, Munjeshwara, December – 2 and 3

8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr.K.Chinnappa Gowda	Modern Kannada Literature, Folkloristics, Tulu studies,Regional studies
2	Dr. K. Abhay Kumar	Folkloristics, Tulu Studies , Regional studies,
3	Dr. Sabiha	Modern Kannada Literatures, Linguistics, Criticism,Epigraphy, Women's Study
4	Dr. B. Shivarama Shetty	Modern Kannada Literature, Medieval Kannada Literature, Folkloristics, Tulu Studies, Regional studies
5	Dr. Somanna	Kannada Folklore, Modern Kannada Literature, Cultural Studies
6	Dr. Nagappa Gowda R	Criticism, Cultural Studies, Modern Kannada Literature
7	Dr. Dhananjaya	Tulu-Kannada Literature, Literary Criticism, Folklore and Cultural Studies.

10.(a) Research Scholars working in the department:

Sl. No	Name	Guide	Title	Ongoing/ Awarded
1	Shreesha Kumara P	Prof. Chinnappa Gowda	Tulu Yakshagana Parampare mattu 3Prayoga	Ongoing
2	Ramamurthy		avodaya Prathibhe Prof. S V Parameshvara Bhatta: Sahitya Marga	Ongoing
3	Bhagyavathi B		Kodava Janapada – Loka Drustiya Swaroopa	Ongoing
4	Arun		Bhagavathi Aradhane- Samskruthika Adyayana	Ongoing
5	Divyashri D		Parvathi Subbana Yakshagana Prasangagalu: Patya Mathu Pradarshana	Ongoing
6	Suresha	Prof. Abhay Kumar K	Pradeshika Kaadabarigalali Tulu Nadina Samskritiya Swaroopa	Ongoing
7	Kavitha C D		Hariharana Ragalegalali jaatiya nirakarane mattu samajada pratinidhiKarana	Ongoing
8	Mamatha		Karavaliya lekakiyara saahithdali samskriti mattu shreepara chintanegalu	Ongoing
9	Naganna G K		Kadugallara Panchalingagala Charitrika	Ongoing

			mattu Samskruthika Adyayana	
10	Yashu Kumar D		Thulunadina Avali Veerara Aradhane: Samajika Sambandhagalu mattu Charitrikathe	Ongoing
11	Vidyasaraswathi		Kannada Kadambarigalalli Samskruthi Samrachaneya Swaroopa	Ongoing
12	Nithyanda		Kundapura Parisarada Daivaradhane	Ongoing
13	Asha M H		Karnatakada Janapada Mahila Kathanakavyagala Swaroopa Mattu Ananyathe	Ongoing
14	Nagesh Nayak	Prof. Sabiha	Savathantra mattu Anuvaditha Mahila Athma Kathegala Taulanika Adyayana	Ongoing
15	Praveen T D		Horatada Hadugala Samskruthika Adyayana	Ongoing
16	Sandhya V		Adhunika Poorva Sahityakke Karnatakada Arasiyara Koduge	Ongoing
17	Bojamma		Adhunika Kannada Sahityadalli Bhudda	Ongoing
18	Praveen P		Kannadadalli Makalla Sahitya: Maulayagala Vivechane	Ongoing
19	Mahalakshmi T S		Patyada parikalpane: Mahila mathu purusha patyagala Twolanika Adhyayana	Ongoing
20	P B Prasanna	Dr B Shivarama Shetty	SL Bairappanavara Sahiyadalli Hindhutva: Vishleshanathmaka Adyayana	Ongoing
21	Sanjay B S		Marukalisuthiruva Lohiyavada: Kannada Kathanada Maru Parishilane	Ongoing
22	Ajith Prasad SP		Kannada Sinima Hadugala Swaroopa: Thathvika Vivechane	Ongoing
23	Karunakara		Vivaditha Patyagalu- Samskruthika Vagvada	Ongoing
24	Jyothi Priya		Thaulava Samskruthi: Devadiga Samudhayada Savalugalu	Ongoing
25	Ashok H K		Sahitya Parikalpane- Vimarsha Grahithagala Charitrika Vishleshane	Ongoing
26	Rajashekar S C		Shrama Samskruthi: Vidyamanada Adhyayana	Ongoing
27	Sunil			Ongoing
28	Basavaraju K	Prof. Somanna	Mahakavya Parampareyalli Sujana Avara yugasanthya Mahakavya	Ongoing
29	Ravikumara M P		Dalitha Kathana Sahityadalli Pradeshika Prathinidhikarana	Ongoing
30	Ramesh B		D K Chautara Kruthigalalli Pradeshika Samskruthi Mathu Pallatada Tallanagalu	Ongoing

31	Shankrappa Barikere		Kannadadalli Patrasahithya	Ongoing
32	V Venkatesh		Kodagu Jilleya Hadigala Samskruthika Adhayana	Ongoing
33	Shivaraju S		Kannada Janapada mahakavyagala svaroopa mattu ananyathe	Ongoing
34	Vinod Raj C C		Pravasa Sahityadalli Abhivyaktha gondiruva Bharathada Samajika Hagu Samskruthika Ananyathe	Ongoing
35	Musthafa K H			Ongoing
36	Divya Salian	Dr. Dhananjaya	Karavali Kudurugala Samskruthika Adyayana	Ongoing
37	Namiraj		Kannada Kathana Sahithyadalli Mahileyara Vasahathothara Vruthigalu Mathu Vasahathu Poorva Maulyagala Vivechane	Ongoing
38	Mallika Kumari		Kannada Hanigavanagalu: Svaroopa mattu Ananyathe	Ongoing
39	Prameela		Dalitha Kathegalalli Adhyathmada Svaroopa	Ongoing
40	Shruthi Amin K		Tulu Chaluvaliya Svaroopa mattu Vikasa	Ongoing
41	Keshava Bangera		Tulu Rangabhoomi mattu sinema: Prerane mattu Ananyathe	Ongoing
42	Namitha A			Ongoing
43	Shridevi			Ongoing
44	Maithri Bhut	Dr Nagappa Gowda	Kannada Kadambarigalalli Manovaijanika Parikalpanegalu	Ongoing
45	Rajesh		Karavali Karnatakada Katha Sahityadalli Ahinda Parikalpane	Ongoing
46	Krushnamoorthy P		Kannada Natakagalalli Samskruthika Prathirodha Svaroopagalu	Ongoing
47	Kumari Sudha Rani		Tulu Anuvada Vang	Ongoing
48	Arshiya			Ongoing
49	Lokesha K A			Ongoing
50	Venugopala Shetty K			Ongoing
51	Hemavathi			Ongoing
52	Usha	Dr L Laxmidevi Associate Professor FMKMC College Madikeri		Ongoing
53	Vishwanatha N	Dr Jayanthi N Associate Professor FMKMC		Ongoing

		College Madikeri		

(b). No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF:3 SRF :2 PROJECT FELLOWS: - Any Other: 07

(c). Details with name of Research Scholars; topic of research and Fellowship.

1	Divya Salian	Karavali Kudurugala Samskruthika Adyayana	SC/ ST Fellowship
2	Rajashekhara S.C	Shrama Samskruthi: Vidyamanada Adhyayana	Moulana Azad Fellowship (SRF)
3	Asha M H	Karnatakada Janapada Mahila Kathanakavyagala Swaroopa Mattu Ananyathe	SRF Fellowship
4	Shankrappa Barikere	Kannadadalli Patrasahithya	SRF Fellowship
5	V Venkatesh	Kodagu Jilleya Hadigala Samskruthika Adhayana	SC/ ST Fellowship
6	Vinod Raj C C	Pravasa Sahityadalli Abhivyaktha gondiruva Bharathada Samajika Hagu Samskruthika Ananyathe	JRF Fellowship
7	Shivaraju S	Kannada Janapada mahakavyagala svaroopa mattu ananyathe	JRF Fellowship
8	Maithri Bhut	Kannada Kadambarigalalli Manovaijanika Parikalpanegalu	JRF Fellowship
9	Rajesh	Karavali Karnatakada Katha Sahityadalli Ahinda Parikalpane	SC/ ST Fellowship
10	Mahalakshmi T S	Patyada parikalpane: Mahila mathu purusha patyagala Twolanika Adhyayana	Rajiv Gandhi Fellowship
11	Namitha A		Newly Enrolled SC/ ST Fellowship

11.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Recieved
Major Projects						

Minor Projects	-Nil-
Inter-disciplinary projects	
Industries sponsored	
Project sponsored by the University/ College	
Students research Projects(other than compulsory by the University)	
Any other(Specify)	
Total	

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Prof B Shivarama Shetty	UGC- SAP	Study of Multi- Literary and Multi - Cultural Traditions of Coastal Karnataka (with special reference to Dakshina Kannada)	29.00+1 P.F (Actuals) Rs. In lakh)	01.04.2016 to 31.03.2021

12. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number					
Sponsoring Agencies					

1. One day National Seminar on "Vishwathmakathe: Kuvempu Kanike" Sponsored by Mangalore University, from 6th October 2016

2. "Kannada Rajyostava" programme Organized by SVP Institute of Kannada Studies from 4nd November 2016.

3. One days Seminar on "Janapada mattu samuha madyama" "Sampradayika Ahara Padhathi" "Prani Janapada" Sponsored by Mangalore University and FOSSILS Thiruvananthapuram, from 16thFeburary 2017

13. General/Popular articles published by the members of the staff: NIL

14. No. of Research Collaborations : International: [ ] National [ ]

Any other : [ ]

15. Department has received funds from(if any):Yes - SAP

UGC-SAP - ✓ CAS [ ] DST-FIST [ ] [ ]

DPE [ ] DBT Scheme/Funds UGC Innovative [ ]

Details: [ ]

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: NIL

17. Year of revision of current syllabus: 2016-17
18. New Courses added:

19. Major Equipment purchased during the year: NIL

20. Dignitaries/Guests who visited the department: NIL

21. Campus placement of students: NIL

22. Extension activities under taken by the Department.

23. Any other relevant Information:

11.5. MASS COMMUNICATION AND JOURNALISM

Chairman: Prof. Waheeda Sultana

1. Members of the Teaching Staff

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. G.P. Shivram	Professor	M.A. Ph.D	Theories of Mass Communication Broadcast Journalism Photo Journalism Television Production
2.	Dr. Waheeda Sultana	Professor	M.A. Ph.D	Reporting Corporate Communication Feature Writing New Media Technology

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year.

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	1	-	1	-	1	-	-	-	3

(C) No. of guests and visiting faculty and Temporary Faculty:

Guest Faculty 03 Visiting faculty 01 Temporary Faculty -

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat – I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	16 – GM 8 (PSFS) 10 – Extra	7	4	4	1	-	-	1	1
II Year	16 – GM 8 (PSFS) 10 – Extra	17	7	4	2	1	-	1	-

Year	Total No. of students under OBC											
	IIA		IIB		III A		III B		Total No. of Students under Physically Challenged		Grand Total	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls

I Year	1	1	1	-	1	1	-	-	-	-	15	08
II Year	3	2	2	-	1	-	-	-	1	1	30	12

(b). No of Students from other States:

	Total	**Girls**
I Year	-	-
II Year	1	-

(c). No. of Application Received: **31** No. of Dropout Students**:** **01**

(d). Scholarship and Financial Support:

	No. of Students	**Amounts in Rs.,**
Financial Support from Institution	-	-
Financial Support from Govt.	-	-
Financial support from other sources	-	-
No. of Students who received International/ National Recognitions/ Fellowships	-	-
Total	-	-

3. (a). No. of Students awarded degree during the year:

Course	**No. candidates appeared**	**Class obtained**	**No.**
Master of Communication and Journalism	16	First Class with Distinction – 01 First Class – 15	16

b). No. of Students who qualified in these examinations:

NET [-] SET/SLET [-] GATE [-] CAT [-]

IAS/IPS etc [-] STATE PSC [-] UPSC [-] OTHERS [-]

4. Research papers published in journals by the members of the staff with publication details:

(a). Details of research publications:

	International	**National**	**Others**
Peer Review Journals	**-**	**-**	**-**
Non – Peer Review Journals	**-**	**-**	**-**
e- Journals	**-**	**-**	**-**
Conference proceedings	**-**	**-**	**-**
Total	**-**	**-**	**-**

(b). List of Publication : Nil

(c). Details of Impact factor of Publication: Nil

Range [ ] **Average** [ ] **h.Index** [ ] **Nos. in SCOPUS** [ ]

5. No. of books published: (a) i). With ISBN No. -
ii) Without ISBN No. -
iii) Chapters in edited books -

(b). List of Books Published: Nil

6. Papers presented in National/ International Conference/ Seminars/ Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	1	-	1
Presented paper	-	-	-	-
Resource persons	-	-	-	-

(b). Details of participation/ paper presented:

- Prof. G.P. Shivram (2016): "Laws, Ethics and Media: who Watches the Watchmen?" National Media Seminar on Media Spark – 2016 chaired a session Department of Media Studies, Garden City College of Science and Management Studies, Bangalore, 22, September, 2016.

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities

- Prof. G.P. Shivram (2017): participated in the **"Community Radio Awareness"** workshop conducted by Govt of India, Ministry of Information and Broadcasting at GKVK Campus, Bangalore 30-31, January, 2017.
- Prof. Waheeda Sultana (2017): Inaugurated and delivered a lecture at the one day District Level workshop, on "Environment Issues and Media" organized by Dept of Journalism and Humanity, St. Raymond College, Vamanjoor, Mangalore 10, February, 2017.
- Prof. Waheeda Sultana (2017): Inaugurated and delivered a lecture at the one day workshop on "Journalism", organized by Sri Bhuvanendra College Karkala, 16, March, 2017.

8. Areas of Research :

Sl. No.	Name	Areas of Research
1	Prof. G.P. Shivram	Audio-visual Communication, Photo Journalism, Broadcast Journalism, Media Effects.
2	Prof. Waheeda Sultana	Health Communication, News media Technology, Corporate Communication, Women and Media

9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Ms. Vaishali HB	Prof. G.P. Shivram	Women Journalists in Indian Media: A case study of Bengaluru	Awarded
2.	Ms. Parvathi Chandran	Prof. G.P. Shivram	The New Cinema in Malayalam: A Comparative study of Adoor Gopala Krishnan and Aravindan.	Ongoing Part time

3.	Sharath Hegde	Prof. G.P. Shivram	"Tulu Cinema: A Study of Socio – Cultural Status and Issues"	Ongoing Part time
4.	Hegde Bhaskar Ishwar	Prof. G.P. Shivram	"Impact of Newspaper in Education: A Comparative Analysis of Two Leading Kannada Dailies"	Ongoing Part time
5	Juby Thomas	Prof. G.P. Shivram	"Impact of Media on e-governance and convergence: A Study of Kerala"	Ongoing Part time
6	Mallikarjuna P.S	Prof. G.P. Shivram	"Public Relations Practice in Public and Private Sector in Karnataka: A Comparative Study"	Ongoing Part time
7	Vijayalaxmi Ranganagouda Mali Patil	Prof. G.P. Shivram	"Women's Empowerment and Media: A comparative Analysis of leading Kannada Dailies"	Ongoing Full time / Now Part time
8	Lingaraj Mallappa	Prof. G.P. Shivram	"Print Media response to leading Dalit Movements of Karnataka: A Study"	Discontinued
9	V.L. Prakash	Prof. G.P. Shivram	"Socio – Economic Transformation of Rural Karnataka From New Media Technologies"	Ongoing Part time
10	Mu-azu Iddirisu Andani	Prof. G.P. Shivram	"FM Radio and Rural Development in Ghana"	Ongoing Full time
11	Parashurama Kamath	Prof. Waheeda Sultana	Corporate Community Relations and its Social Responsibilities: A Study with special Reference to Dakshina Kannada	Awarded
12	Akshatha Bhat C.H	Prof. Waheeda Sultana	Documentary films of Anand Patwardhan: A Study	Ongoing Part time
13	Kumari Sreedevi K.P.	Prof. Waheeda Sultana	Impact of Malayalam news channels in creating socio-political awareness among viewers: A Study in Kerala	Ongoing Part time
14	Harikrishnan. B	Prof. Waheeda Sultana	"Social Perception of State Sponsored ICT Education: A Comparative Study of Kerala and Karnataka"	Ongoing Part time
15	Vivek Kannadi	Prof. Waheeda Sultana	"Film Posters of Malayalam From Inception to Digital Era: A Semiotic Study"	Ongoing Part time
16	Sridevi. A	Prof. Waheeda Sultana	"Coverage of Disaster News in Print Media: A Content Analysis of Four English Newspapers"	Ongoing Part time
17	Krishna Kishor Y	Prof. Waheeda Sultana	"Programmes and Practices of Information Department- A Study in Karnataka"	Ongoing Part time
18	Safiya	Prof. Waheeda Sultana	"Impact of Social Networking Sites among Media Professionals in	Ongoing Full time

			Karnataka"	
19	K.V. Sudhakaran	Prof. Waheeda Sultana	"Impact of Television on Print Media"	Ongoing Part time
20	Sandeep Vagle	Prof. D.S. Poornananda	"Science for common man: Analysis of Science Coverage in Karnataka Newspapers"	Ongoing Part time

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones). : -

(c). Details of Fellowship: -

10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.

(b). New Projects received during the year. : -

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number	-	-	-	-	**09**
Sponsoring Agencies	-	-	-	-	-

- Mangalore University Blood Donor's Group (MUBDG), an initiative of Communication Club of the Department of Mass Communication and Journalism in association with Indian Red Cross Society, Mangalore organized a BLOOD DONATION CAMP on April 5, 2016. Dr. Sushil Jathanna, Vice-Chairman: Indian Red Cross Society, Dakshina Kannada, Mangalore Former Chief Executive: National Health Service, Cambridge U.K inaugurated the camp. Prof. K. Byrappa, Vice – Chancellor, Mangalore University, Mangalagangothri presided over the programme. About 100 students and staff donated blood.
- The Department of Mass Communication and Journalism organised three days FILM FESTIVAL from April, 4 to 6, 2016. Mr. Shashikanth Gatti, Screen writer and Film Director, Bengaluru inaugurated the Film Festival.
- Department of Mass Communication and Journalism organized one week GIAN programme on "Integrated Marketing Communication: Marketing in a Globalized World" during November, 15 to 23, 2016. Prof. K.M. Lokesh, Registrar, Mangalore University inaugurated the GIAN programme. Dr. Kavita Karan, Professor and Deputy Director, School of Journalism, Southern Illinois University, Carbondale U.S.A was the resource person. About 25 participants consisting of Indian and foreign students, research scholars and faculty members from various institutions took part in the programme.

- Dr. Gopakumar V, Goa University Library, Taleigao Plateau, Goa, India delivered special lectures on 'New Media Technology, Web Designing and Digital Publishing' on April, 25, 2016.
- Prof. D.S. Poornananda, Dept of Mass Communication and Journalism, Kuvempu University, Shankaraghatta, Shimoga delivered special lectures on 'Methods of Communication Research, Sampling Techniques, Environmental Movements and Reporting for Media on April, 27, 2016.
- Mr. Ravi Posavanike, Senior Photo Journalist, Times of India, Mangalore delivered special lecture on "Photo Journalism" on May, 11, 2016.
- Mr. A. V. Balakrishna Holla, Editor, Udayavani Kannada Daily, Manipal delivered Special Lectures on 'Editing Techniques and Its Importance' on February, 08, 2017
- Mr. Navin Ammembala, Editor, Bfirst.in, Bengaluru delivered Special Lectures on 'News Portals and Web Journalism' on February, 14, 2017
- Ms. Florine Roche, Programme Executive, All India Radio Mangalore delivered Special Lecture on 'Radio Programme Production' on March, 21, 2017

12. General/Popular articles published by the members of the staff: -

13. No. of Research Collaborations: International: -- National -

Any other: --

14. Department has received funds from (if any):

UGC-SAP	Yes	CAS	-	DST-FIST	-
DPE	--	DBT Scheme/Funds	-	UGC Innovative	--
Any Other	--				

Details: UGC – sanctioned CAS – DRS III Phase Rs. 50.00 lakhs for the third time. Grant to be released. The university has to fill the three teaching faculty posts in the department as per UGC guidelines/conditions.

15. No. of Research awards/recognitions received by the faculty and research fellows of the department during the year.

16. Year of revision of current syllabus: 2016-17

17. New Courses added: Nil

18. Major Equipments purchased during the year:

Sl. No	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
1	Audio –Visual Equipment	10,71,187.00	Mangalore University

19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture Delivered/ Activity
1	Sri Sugata Srinivasaraju Editor Kannada Prabha Crescent Road, Bangalore	01	What is Newsroom Convergence and why is Everybody Talking About It? May, 05, 2016
2	Sri Sugata Srinivasaraju Vice Chairman & Co Founder Sunohscapes Radio Foundation, Bangalore	01	Post-Truth Politics and the Crisis that faces Newsrooms and News February, 20, 2017

20. Dignitaries/ Guests who visited the department: Nil

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information: Nil

11.6. POLITICAL SCIENCE

Chairman : Prof. P.L.Dharma

1. Members of the Teaching Staff :

Sl.No	Name	Designation	Qualification	Field of Specialization
1	Prof. P.L. Dharma	Professor	M.A., Ph.D.	Political Sociology, Ethnic Politics
2	Prof. Jayaraj Amin	Professor	M.A., M.Phil. Ph.D	International Relations, Régional coopération
3	Prof. Rajaram Tolpadi	Professor	M.A., Ph.D.	Political Theory, Indian Political Thought, Indian Politics
4	Dr. C.M. RajPraveen	Assistant Professor	M.A., M.Phil. Ph.D	International Politics, Political Theory, Indian Govt. & Politics

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associated Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	--	--	--	--	1	--	--	--	1

(c) No.of guest/visiting faculty:

Guest faculty	Visiting faculty	Total
02	--	02

2. (a) Student Strength:

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	32+20	17	13	5	4	1	1	1	1
II year	32+20	22	18	5	4	1	1	-	-

Year	Total No.of Students under OBC								Total No.of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	5	2	-	-	-	-	1	-	-	-	30	21
II year	1	1	1	1	-	-	1	1	-	-	31	25

(b). No.of Students from other States:

	Total	**Girls**
I Year	**-**	**-**
II Year	**1**	**-**

(c). No. of Applications received: 74+58 **No.of Dropout Students: 3**

(d). Scholarship and Financial Support:

	No. of Students	**Amount in Rs.**
Financial support from Institution		
Financial support from Govt.	SC.ST students No. -12	Figures are not available in

	Minority Students No-8	the Department. -
Financial support from other sources		
No.of Students who received International/National recognitions/Fellowships		
Total		

e) International Students:

Course	Country	Men	Women	Total
P.G.	**Afghanistan** **Portugal**	**3** **-**	**1** **1**	**5**
Ph.D	**-**	**-**	**-**	**-**

3. (a). No. of Students awarded degree during the year: 2016

Course	No. candidates appeared	Class obtained	No.
M. A in Political Science	28	I class with Distinction I class	6 22

b). No. of students who qualified in these examinations:

NET [ ] SET/SLET [**2**] GATE [ ] CAT [ ]

IAS/IPS etc.. [ ] STATE PSC [ ] UPSC [ ] OTHERS [ ]

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications: -

(b). List of Publications:

(c).Details of Impact factor of publication: -

5. No. of books published: (a) i) with ISBN No. [ ]

ii) without ISBN No. [ ]

iii) Chapters in edited books [2 No]

(b). List of books published:

6. **Papers presented in National/International Conferences/Seminars/Symposia etc.**

Prof. P.L. Dharma

1) Attended a National Seminar on 'Human Rights and Presented a paper on Indian Experiments with Human Rights' on 01.02.2017 held at the EMS Seminar Complex, University of Calicut, Kerala.
2) Attended a National Seminar on 'Issues in Human Rights and Presented a paper on India and Human Rights' held at SVS College, Bantwal on 14th January 2017.

(a). Faculty participation in conference and symposia:-

(b). Details of participation/paper presented: -

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

8. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. P.L. Dharma	Political Sociology
2	Prof. Jayaraj Amin	International Relations
3	Prof. Rajaram Tolpadi	Political Theory
4	Dr. C.M. RajPraveen	Indian Government and Politics

9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Ms. Roopashree	Prof. P.L. Dharma	Higher Education and Performance of Women in Karnataka: An Analysis	Ongoing
2	Ms. Sachitha Nandagopal	Prof. P.L. Dharma	Concerns and Priorities of Political coverage in Print Media : An Analysis	Ongoing
3	Mr. Sainath M.	Prof. P.L. Dharma	Supreme Court and Democratic process : Indian Experiment	Ongoing
4	Mr. Harisha P	Prof. P.L. Dharma	Party Politics and Shifting Priorities: An Analysis of BSP	Ongoing
5	Mr. Pushparaja	Prof. P.L. Dharma	The Indian Constitution and Right to Religion: Major Shifts, Trends and Implications	Ongoing

6	Mr. Dhananjaya Murthy B.V	Prof. P.L. Dharma	ಕರ್ನಾಟಕದ ಸಮಾಜವಾದಿ ರಾಜಕಾರಣ– ಕಾರ್ಯಸೂಚಿ, ತಂತ್ರಗಾರಿಕೆ ಹಾಗೂ ಪರಿಣಾಮಗಳು : ಒಂದು ವಿಮರ್ಶಾತ್ಮಕ ಅಧ್ಯಯನ	Ongoing
7	Ms. Prameela K.	Prof. P.L. Dharma	The rise and Growth of RSS in Dakshina Kannada an Analysis.	Ongoing
8	Fr. Francis D' Almeida	Prof. Jayaraj Amin	Globalization and its Impact on Welfare State with reference to India and Brazil Christians and the making of Civil Society in India.	Ongoing
9	Mr Pushparaja K	Prof. Jayaraj Amin	Continuity and Changes in India's Policy Towards Nuclear Weapons: A study with Special Reference to National Democratic Alliance (N.D.A.) Regime (1998-2004)	Ongoing
10	Mr. Venkatesha H.S	Prof. Jayaraj Amin	The Common Foreign and Security Policy of EU: Post Lisbon Treaty	Ongoing
11	Mr. Raghu	Prof. Jayaraj Amin	European Policies and Attitudes towards Muslims in Europe: A Study	Ongoing
12	Mr. Sudharshan Kumar N.K	Prof. . Jayaraj Amin	The EU and Conflict Resolution: A Study	Ongoing
13	Mr. Chandranath M	Prof. Jayaraj Amin	China As a Factor in India- Pakistan Relations: A study with special Reference to Post-Cold War Period	Ongoing
14	Mr. Balasubramanya P.S	Prof. Jayaraj Amin	European Union	Ongoing
15	Mr. Harisha M.S	Prof. Jayaraj Amin	India's Maritime Strategy with special Reference to Arabian Sea Coast	Ongoing
16	Ms. Tharakeshwari U.S.	Prof. . Rajaram Tolpadi	Hindutva Politics in Coastal Karnataka: A study of Development of Hindu Organisations And The Permeation of Hindutva Ideology In Dakshina Kannada	Ongoing
17	Ms. Nanaya	Prof. . Rajaram Tolpadi	Kamaladevi Chattopadhyaya- A study	Ongoing
18	Mr. Rukmaya M	Prof. . Rajaram Tolpadi	Democratic Experiments in Karnataka: A Case Study of Dalit Representation in Vidhana Sabha-1990-2000	Ongoing
19	Mr. Sathisha N	Prof. . Rajaram Tolpadi	Caste in Indian Politics	Ongoing
20	Ms. Asha	Prof. . Rajaram Tolpadi	Dalith Movement in Karnataka	Ongoing
21	Ms. Sudha U	Prof. . Rajaram	Socialists Engagement with Indian	Ongoing

		Tolpadi	Democracy	
22	Mr. Biju P.R	Prof. . Rajaram Tolpadi	Social Media and Democracy	Ongoing
23	Ms. Vathsala P	Dr. Raj Praveen C.M	U.S. Intervention in Iraq: Causes and Consequences 2003-Till date	Ongoing
24	Ms. Jayashri K	Dr. Raj Praveen C.M	Indo-US Relations: Major Areas of Contestations and Implications	Ongoing
25	Mr. Sheena G	Dr. Raj Praveen C.M	India's Foreign Policy: Major Initiatives and Contemporary Challenges	Ongoing
26	Mr. Ishwara Nayak K	Dr. Raj Praveen C.M	Democratic Decentralization in India: A Comparative Study on Kerala and Karnataka Experiments Since 1990 to 2014	Ongoing
27	Ms. Mamatha B.S	Dr. Raj Praveen C.M	Debate on Empowerment Through Reservation: A Special Study on Women Reservation in India	Ongoing
28	Mr. Shrinivasa Nayaka`	Dr. Raj Praveen C.M	ಭಾರತದ ನೇಮಕಾತಿ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿ ರಾಜಕೀಯದ ಪ್ರಭಾವ	Ongoing
29	Mr. Sharathchandra	Dr. Raj Praveen C.M	Narasimha Rao and India's Foreign Policy : A study	Ongoing
30	Mr. Ganesh Naika	Dr. Raj Praveen C.M	Nuclear Policy of India	Ongoing
31	Mr. Anand Poojary	Dr. Parvathy Appaiah	Political participation of other bachward classes Special refference to Udupi District	Ongoing
32	Ms. Vanitha	Dr. Parvathy Appaiah	Self Groups and Women Empowerment	Ongoing
33	Mr. Habeeb Rahiman	Dr. Parvathy Appaiah	Political Participation of Minorities : Specialrefference to Bantwal Taluk	Ongoing
34	Mr. Nagaraju .S	Dr. Parvathy Appaiah	Role of WomenPolitics in Local Bodies- a Study on Mysore Dist.	Ongoing
35	Mr. Prashantha Kumara K.S	Dr. Latha A Pandit	Farmers movement in Karnataka with Specialrefference to Mandya Dist.	Ongoing
36	Mr. Nataraj H.K	Dr. Latha A Pandit	Global Warming and Climate change	Ongoing
37	Mr. Lakshmikantha A	Dr. Latha A Pandit	The Coalition Experiment in India	Ongoing
38	Ms. Divya M.B	Dr. Latha A Pandit	Socio –Political Context of Indegenious Community in Kodagu- A Historical Perspective	ongoing
39	Ms. Divya Kumary K	Dr. Shani K.R	Minority WomenPolitical leadership in Local Self Governments: Problems of Prosperity	Ongoing
40	Mr. Naveen Kumara	Dr. Shani K.R	Implementaion of Political Party	Ongoing

	Shetty			
41	Mr. Naveena S.J	Dr. Shani K.R	"ಸಾಮಾಜಿಕ ಬದಲಾವಣೆ ಹಾಗೂ ರಾಜಕೀಯ ಜಾಗೃತಿ, ಕೊಡಗು ಜಿಲ್ಲೆಯ ಕಾಫಿತೋಟದ ಮಹಿಳಾ ಕಾರ್ಮಿಕರ ಕುರಿತ ವಿಶ್ಲೇಷಣಾತ್ಮಕ ಅಧ್ಯಯನ"	Ongoing
42	Mr. Alwin Serrao	Dr. Shani K.R	A study on the Multy	Ongoing
43	Ms. Kavitha B	Dr. Dayananda Naik	Human Rights Challenge faced by endosultan Victimes	Ongoing
44	Ms. Hemalatha B.D	Dr. Dayananda Naik	Drinking water problem in Dakshina Kannada	Ongoing
45	Mr. Lokesha I D	Dr. Dayananda Naik	Social Justice in Karnataka Congres Administration With a Special refference to the Ahinda Classes – An analystical study	Ongoing
46	Mr. Manjunatha	Dr. Dayananda Naik	Political Empowermentof SC-ST in Panchayath Raj System – A case study of Udupi Zillapanchayat	Ongoing
47	Mr. Praveen Bhandary	Dr. Shahber Pasha	Human Rights	Ongoing
48	Mr. M Gopalakrishna Patali	Dr. Shahber Pasha	Political Socialogy, Indian Politics, Political Participation of Vaniyan Ganiga's a comparative study of Karnataka and Kerala	Ongoing
49	Mr. Narayana S	Dr. Shahber Pasha	Human Rights Violation and Child abuse in D.K. District	Ongoing

(b). No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones): -

(c). Details with name of Research Scholars; topic of research and Fellowship: -

10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations. : -

(b). New Projects received during the year.: -

11. Lectures/Workshops/Seminars/any other research development programme organized by the department: -

12. General/Popular articles published by the members of the staff.

13. No. of Research Collaborations: International: National ☐

Any other: ☐

14. Department has received funds from(if any):

    1. SC/ST Scholarship from Mangalore University

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. : -

16. Year of revision of current syllabus: 2015

17. New Courses added: -

18. Major Equipment purchased during the year: -

19. Details of Adjust Faculty : -

20.Dignitaries/Guests who visited the department: -

21. Campus placement of students: -

22. Extension activities under taken by the Department.

    The Staff and Students have conducted three programmes at Ramakrishna High school, Harekala (14.01.2017). Govt. Primary school, Deralakatte (14.02.2017). Govt. Primary school, Padupanambur (31.03.2017) respectively on issues concerning safety and good health.

23. Any other relevant Information: -

11.7. SOCIOLOGY

Chairman: Dr. Vinay Rajath D

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. Vinay Rajath D.	Associate Professor	M.A., Ph.D.	1. Caste and Community 2. Religion and Gender 3. Indian Society
Dr. Govindaraju B.M.	Assistant Professor	M.A., Ph.D.	1. Theoretical Perspectives in Sociology 2. Indian Society
Mrs. Sabitha	Assistant Professor	M.A.	1. Tribal Studies 2. Marginalized Groups 3. Rural Studies

(b).No. of Faculty positions recruited(R) and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	-	2	-	-	1	-	-	4	1

(c) No. of guest faculty and visiting faculty:

Guest Faculty	Visiting faculty	Total
02	01	03

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	16+12	12	10	2	2	1	1	-	-
II year		18	12	3	2	-	-	1	1

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	2	2	1	1	-	-	1	1	-	-	19	17
II year	2	1	1	1	-	-	2	1	-	-	27	17

(b). No. of Students from other States:

	Total	Girls
I Year	02	02
II Year	02	02

(c). No. of Applications received: 31 **No. of Dropout Students:** 02

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution Sri. M. Ganesh Pai Memorial Endowment Scholarship –	--	--
Financial support from Govt. Minority Scholarship-	8 1	42,560.00 6,000.00
Financial support from other sources	01	5,000.00
No.of Students who received International/National recognitions/Fellowships	04 (ICCR)	-
Total	06	**53,560.00**

International Students:

Course	Country	Men	Women	Total
P.G.	Hungary Afghanistan	01 --	-- 01	02
Ph.D	Iranian Bangladesh Sri Lanka	- 01 --	01 -- 01	03

3.(a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.A. Sociology	15	Distinction	10
		First Class	05

b). No. of students who qualified in these examinations:

NET 01 SET/SLET 03 GATE CAT

IAS/IPS etc STATE PSC UPSC OTHERS

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**others**
Peer Review Journals	**-**	**-**	**-**
Non-Peer Review Journals	**-**	3	-
e-Journals	2		-
Conference proceedings	-	-	**-**
Total	**2**	**3**	**-**

(b). List of Publications:

1. Rajath Vinay D. (2016): "Future of Indian Society", *Samaja Shodana* Journal of Mangalore Sociology Association. Vol. 25, No. 1-2, March-October, ISSN 2319-3247.

2. Rajath Vinay D.(2016): "Caste Segregation in the Non-Hindu Community", Social Science Gazetteer. *Journal of the Indian Social Science Association*. Vol 9. No 1&2. ISSN 0975-7511.

3. Govindaraju B.M. (2016): "Problems and perspective of Urban Infrastructure: a Case Study of Mangalore city" in *Urban India Publications*. ISBN 232241-2551-51.

4. Govindaraju and Laveena D'Mello (2016): "A Study on the Challenges of HIV Positive Children in Dakshina Kannada", *International Journal of Advanced Trends in Engineering and Technology (IJATET)*, Vol. I, Issue I, ISBN (online) No. 2456-4664.

5. Govindaraju and Laveena D'Mello (2016): "The Role of HIV Positive Women in Management of Livelihood, Health and Nutrition*", International Journal Scientific Research and Modern Education (IJSRME),* Vol. I, Issue II, ISBN (online) No. 2455-5630.

(c).Details of Impact factor of publication: -

5. No.of books published : (a) i). with ISBN No. 04 iii) Chapters in edited books

ii) without ISBN No.

(b). List of books published:

1. Rajath, Vinay D., Relegated Identities: Studies on Marginalisation, Mangala Publications Mangalore. 2016. ISBN – 81-88685-19-4.

Articles published in an edited books:

1. Rajath Vinay D., Caste Segregation in the Non-Hindu Community in Relegated Identities: Studies on Marginalisation Mangalore: Mangala Publications. 2016. ISBN – 81-88685-19-4.

2. Rajath Vinay D., Jathi Prathyekathe Maththu Samudayagalu (in Kannada). **In**: Thatvikathe, Dr. Meti Mallikarjuna (Ed.), Karnataka Literature Academy, Bangaluru, 2017. Vol. 1. P.No 614-652.

3. Govindaraju B.M, Slums A marginalised Community of Urban Areas: Case Study of Mangalore City, Dr. Sundara Raj T. (Ed). Social Exclusion: Dimension of Marginality in India Publications. 2016. ISBN 978-933-2683-6.

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended		8		8
Presented paper	1	6		7
Resource persons.		4		4

(b). Details of participation/paper presented:

1. Rajath Vinay D. (2016). 'Growth of Research in Sociology in India' ICCR sponsored National Conference on Indigenous and Indigeneity: Growth of Sociology and Research in India, Department of Sociology, Mangalore University, 13 May.

2. Rajath Vinay D. (2016). 'Hygiene Practices and Health: A Study on the Tea Garden Workers in Moulvibazar District, Bangladesh', ICCR sponsored National Conference on Indigenous and Indigeneity: Growth of Sociology and Research in India**,** Department of Sociology, Mangalore University, 13 May.

3. Rajath Vinay D. (2016). convenor of RC 1- concepts, *Theories and Methods* The Karnataka Sociology Association is organizing the X Karnataka Sociology Conference University of Mysore, 17-19th August.

4. Rajath Vinay D. (2016). As a Resource Person on Sociology PU Lecturers workshop at St. Cecily Pre-University College, Udupi, 5 December.

5. Rajath Vinay D. (2016). Participated in the workshop on "U.G. & P.G. Sociology Syllabus Revision" organized by the Department of P.G. Studies and Research in Sociology, Kuvempu University, 17-18 December.

6. Rajath Vinay D. (2017). 'Socio-cultural Barriers on Enviornmental Sanitation –A Sociological Perspective' UGC sponsored Intenational Conference on *Society Environment and Development***,** Annamali University, Chidambaram, 2-3 February.

7. Rajath Vinay D. (2017). Participated in the workshop on "U.G. & P.G. Sociology Syllabus Revision" organized by the Department of P.G. Studies and Research in Sociology, Kuvempu University, 4-5 March.

8. Rajath Vinay D. (2017). Participated and chaired the technical session in the State Level Conference on, '*Demonetization: Its Impact on Socio-Economic Life*' Milagres College, Kallianpur, Udupi, 17 March.

9. Govindaraju B.M. (2016), Participated ICSSR Sponsored National Conference on Indigenous and Indigeneity, Growth of Sociology and Research in India, organized by Department of Sociology, Mangalore University at Mangalagangothri, 13 May.

10. Govindaraju B.M. (2016). 'A Study on the Challenges of HIV Positive Children in Dakshina Kannada', National Conference on *Innvovations and Transformations in Banking, Management, IT, Education and Social Sciences*, Srinivas Institue of Managenet Studies, Pandeshwar, Mangaluru, 26-27 August.

11. Govindaraju B.M. (2016). 'The Practice of Untouchability among Tamil Ceylon Rehabilitants in Puttur Taluk of Karnataka State', 42nd All India Sociological Conference, Tezpur University, Assam, 27-30 December.

12. Govindaraju B.M. (2016). 'Impact of Ambedkar Movement on Dalits Development: A Sociological Study'. National Conference on *Dr. B.R. Ambedkar Perspectives on Dalit Politics and Empowerment in India*, Center for Dr. B.R. Ambedkar Studies Mangalore University, 6-7 December.

13. Govindaraju B.M. (2017), As a Resource Person on Ambedkar Jnanadarshana Abhiyana 2017, at Vivekananda College of Arts, Science & Commerece, Puttur, 16 March.

14. Sabitha (2016), Participated ICSSR Sponsored National Conference on Indigenous and Indigeneity, Growth of Sociology and Research in India, organized by Department of Sociology, Mangalore University at Mangalagangothri, 13 May.

15. Sabitha (2016), '*The Developmental Changes in a Koraga Tribes : A Study with Reference to Udupi District',* at X Karnataka Sociological Conference on Development, State and Environment in Karnataka : Issues, Conflict and Concern organised by Department of Sociology, Maharaja's College, University of Mysore, Mysore, 18 - 19 August.

16. Sabitha (2016), Participated Workshop on Transition of Particularly Vulnerable Tribal Groups (Primitive) In India: An Ethno-Historical Relook at Centre for Study of Social Exclusion and Inclusive Policy (CSSEIP), University of Mysore, at Manasagangothri Mysore, 20 October.

17. Sabitha (2016), Participated *Tribal Oral Languages and Culture,* on National Level Workshop organized by Karnataka Shayithya Academy Bangalore, Kannada Cultural Department and Green India Dandeli at Dandeli, 28-30 November.

18. Sabitha (2016), Participated *Koraga Tribal Languages,* on Bangalore Literature Festival at Bangalore, 17 - 18 December.

19. Sabitha (2017), Participated Workshop on Research Methodology at Vikas PU College, Mangalore, 16 February.

10. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. Rajath, Vinay D. (2017), *Environmental Sanitation*, at Alva's College, Moodbidri, 15 February.

2. Rajath, Vinay D. (2017), *Challenges to Social Sciences*, at Govt. First Grade College, Balmatta, Mangalore,10 March.

3. Govindaraju B.M. (2017), *Annihilation of Caste and Revolutions and Counter Revolutions*, at Govt. First Grade College, Vamadapadavu Bantwal, 23 January.

4. Govindaraju B.M. (2017), *Annihilation, Revolution and Counter Revolution Ambedkar Jnanadarshana Abhiyana 2017*, at Vivekananda College of Arts, Science & Commerece, Puttur, 16 March.

5. Sabitha (2016), *Contemporary Challenges and Women Issues,* delivered at Department of Sociology, Lakshmi Soma Bangera Government First Grade College, Kota-Padukere, Udupi District, 7 September.

6. Sabitha (2017), *Contemporary Challenges and Women Issues in 21st Century,* delivered at World Women's Day Programme organized by Life Insurance Employee's Union Udupi Division, 8 March.

7. Sabitha (2017), *Karavali Karnatakadalli Budakattu Samajada Thallanagalu,* delivered at Dr. B.R. Ambedkar 125th Birth Anniversary Programme organized by Dr. B.R. Ambedkar Jnanadarshana Abhiyana Karnataka and Social Welfare Department, Udupi, at Ambedkar Bhavana, Udupi, 18 March.

11. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr. Vinay Rajath D.	Caste and Community, Religion & Gender, Indian Society
2	Dr. Govindaraju B.M.	A Sociological Study of Women in Slums of Mangalore City
3	Sabitha	Tribal Studies, Marginalized Groups and Rural Studies

9.(a) Research Scholars working in the department:

Sl. No.	NAME	Guide	Title	Ongoing/ Awarded
1	Ms. Akhtar Ahmadi (Internat. Student)	**Prof. Jogan Shankar**	Drug Addiction and It's Impact on Family	Ongoing
2	Prema D'Souza		A Sociological Study of Domestic Violence in Mangalore City	„
3	Usha Rani B.		Social Change and Development Among the Soliga Tribes of Karnataka	„
4	Saritha D'Souza		Working Conditions, Job Satisfaction and Social Life of Civil Police Constables of Dakshina Kannada District, Karnataka: A Sociological Study	„
5	Sabitha		Evaluation of Policies and Programmes of Tribal Development of Karnataka: A Situational Analysis	„
6	Boregowda H.K.		A Sociological Study of Rag Pickers in Bangalore City	„
7	Sathisha A.		AiÀÄPÀëUÁ£À PÀ¯ Á«zÀgÀÄ: MAzÀÄ ¸ÀªÀiÁd±Á¹ÛçÃAiÀÄ CzsÀåAiÀÄ£À	„
8	Mahalakshmi C.P.		PÀ£ÁðlPÀzÀ°è zÀ°vÀgÀ ¸À±ÀQÛÃPÀgÀtzÀ vÉÆqÀPÀÄUÀ¼ÀÄ: MAzÀÄ ¸ÀªÀiÁd±Á¹ÛçÃAiÀÄ CzsÀåAiÀÄ£À	„
9	Reshma G. Ullal		PÀgÁªÀ½0iÀÄ°è vÀÈwÃ0iÀÄ °AVUÀ¼À §zÀÄPÀÄ ªÀÄvÀÄÛ fÃªÀ£À ¸ÀAUÁæªÀÄ - ¸ÁªÀiÁfPÀ CzsÀå0iÀÄ£À	„
10	Md. Shohel Mahmud (International Student)	**Dr. Vinay Rajath D**.	Health and Safety Issues of Female Workers of Garment Industry in Gazipur District, Bangladesh	„
11	Muthamma K.K.		Health Status of Tribal Women: a Sociological Study on Yerava Tribe in Kodagu District	„
12	Kottary Veena Shyama		Sociological Study on the Role-Conflict among the Female Nursing Professionals	„

13	Alphonse Pius Fernandes		Civil Society and Religion: Contribution of Christianity to Civil Society through Education; a Sociological Study in Dakshina Kannada.	,,
14	Irene Rebello		Marital Violence among the Professionals; a Sociological Study.	,,
15	Chitharanjan Das N.		Overseas Migration and its Impact on Family; a Sociological Study on Gulf Migrants in Dakshina Kannada District.	,,
16	Sumana B.		Sociological Study on Counselling and its Impact on Adolescent Behaviour of College Students	,,
17	Kamrunnisa Asadi		Changing Identities of Muslim Women; A Sociological Study in Dakshina Kannada	,,
18	Kumara K.S.		Role of Parents and Family Members in Rehabilitation of Children found to be in Conflict with Law: a Sociological Study	,,
19	Nelson Pinto S.	**Dr. Govindaraju B.M.**	Dissolution of Marriage Among the Catholics of Dakshina Kannada: A Sociological Study	,,
20	Laveena D'Mello		A Sociological Study of HIV Positive Women in Dakshina Kannada	,,
21	Shashikala		zÀQët PÀ£ÀßqÀ f¯ Éè0iÀÄ°ègÀÄªÀ ºÉÊzÀgÁ¨Ázï PÀ£ÁðlPÀ ¥ÁæAvÀåzÀ ªÀ®¹UÀgÀ PÀÄjvÀÄ ¸ÀªÀiÁd±Á¹ÛçÃAiÀÄ CzsÀåAiÀÄ£À	,,
22	Jagadeesha M.		Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study	,,
23	Prabhakara		A Sociological Study of Paravan Community of Dakshina Kannada District	,,
24	Rajeshwari M.		A Sociological Study of Pourakarmikas of Mangalore City Corporation	,,
25	Sandeep Kumar B.K		A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District	,,
26	Chandrashekara Mayya		Social Change and Mobility among Brahmin Priests in Dakshina Kannada and Udupi District – A Sociological Study	,,

27	Pramoda Sarojini (International Student)		A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka	”

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF 01 SRF -- PROJECT FELLOWS -- Any Other 06

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl.No.	Name	Topi of Research	Fellowship
01	Jagadeesha M	*Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study*	JRF
02	Prabhakara	*A Sociological Study of Paravan Community of Dakshina Kannada District*	SC/ST fellowship, Mangalore University
03	Rajeshwari M.	*A Sociological Study of Pourakarmikas of Mangalore City Corporation*	”
04	Sandeep Kumar B K	*A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District*	”
05	Kumara K.S.	*Role of Parents and Family Members in Rehabilitation of Children found to be in Conflict with Law: a Sociological Study.*	„
06	Md. Shohel Mahmud	*Health and Safety Issues of Female Workers of Garment Industry in Gazipur District, Bangladesh*	ICCR, New Delhi
07	Pramoda Sarojini	*A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka*	„

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations. NIL

(b). New Projects received during the year:

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. Govindaraju B.M	Mangalore	A Study on Socio-Economic	50,000	May 2016

		University	Condition of Paurakarmikas (Scavengers) of Mangalore City Corporation		to April 2017

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: National Seminar

Level	**International**	**National**	**State**	**University**	**College**
Number		1			
Sponsoring Agencies		ICSSR, New Delhi			

1. ICSSR Sponsored One-Day National Conference on *Indigenous and Indigeneity Growth of Sociology and Research in India,* organized by Department of P.G. Studies and Research in Sociology, Mangalore University, Mangalagangothri, held on May 13, 2016.

12. General/Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations : International: National

Any other :

14. Department has received funds from(if any): Nil
UGC-SAP: CAS: DST-FIST: DPE:

DBT Scheme/Funds: UGC Innovative: Any other: Details:

15. **No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.**

Total	International	National	State	University	District
1		1			

Rajath, Vinay D., Sulabh Swachhatha Sanman on Sulabh Swachhatha Divas by Sulabh International Social Organization at Delhi, on September 17, 2016.

16**.** Year of revision of current syllabus: 2016

17. New Courses added: Nil

18. Major Equipment purchased during the year: NIL

Sl.No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
	NIL		

19. **Detials of adjunct faculty**

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture Deliverd/Activity
1	Sri. B.K. Arkesh (IGP Rtd.) Adjunct Professor Dept. of Sociology Mangalore University	No. of Period -04 November 11, 2016	Tribal Unrest in India And Process of Social Change in North East

20**. Dignitaries/Guests who visited the department:**

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Prof. Melwin Celman Rego Dept. of Sociology Milagres College Kallianpur	Sociology Association Inauguration	Future of Sociology in India	September 14, 2016

21**. Campus placement of students:**

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview
1	2	1	Govt. First Grade College, Puttur	13-5-2016
2	1	1	Hazrath, P.U. College, Ullala	7-6-2016
3	2	2	Sri Rama P.U. College, Kalladka	14-6-2016
4	1	1	Hazrath, P.U. College, Chithradurga	18-7-2016

22. **Extension activities under taken by the Department:**

23. **Any other relevant Information:**

Participated in the Annual Inter Departmental Athletic meet and Sambhrama organized by the Mangalore University (2016-17).

11.8. Social Work

Chairman: ***Dr. P.G. Aquinas***

1. (a). Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr. P.G. Aquinas	Associate Professor	M.Com M.S.W, Ph .D	Personnel Management and Industrial Relations.
Dr. Mohan S. Singhe	Asst. Professor	M.S.W, M. Phil, Ph.D	Family and Child Welfare
Dr. Yashswini Battangaya	Asst. Professor	M.S.W, PhD	Community Development

(b). No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	01	-	-	-	01	-

(C). No. of guests and visiting faculty:

Guest faculty	Visiting faculty	Total
04	-	04

2. a. Student Strength:

Year	Intake Capacity	Total No. of students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	51	03	02	17	09	09	07	00	00
II Year	48	02	02	13	08	07	04	04	02

Total Number of students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
05	04	01	00	09	08	06	02	01	00	22	11
11	6	1	0	4	2	5	4	-	-	21	12

(b) No. of Students from other States: -

(c). No. of Application received 137

No. of Dropout students: 03

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	Sc/St Scholarship	-
Financial Support from Govt	-	-
Financial Support from other sources	-	-
No. of Students who received International/National Recognitions/ Fellowships	-	-
Total		

3(a) No. of Students awarded degree during the year:

Course	No. Candidates appeared	Class obtained	No.
II Year M.S.W (2015-16)	46	Distinction	14
		I Class	31
		II Class	1

(b). No. of Students who qualified in these examinations:

NET	-	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc	-	STATE PSC	-	UPSC	-	OTHERS	-

4. Research papers published in journals by the members of the Staff with publication details

(a). Details of research publications:

	International	National	Others
Peer Review Journals	**-**	**7+4+7**	**-**
Non Peer Review Journals	**-**	2	**-**
e-Journals	**-**	**-**	**-**
Conference Proceedings	3	**--**	**-**
Total	**3**	**20**	**-**

(b).List of Publication:

1. P. G. Aquinas, Gender Perception on the Job performance of women employees in Bengaluru Business Review – A Journal of St. Joseph's College of Business Administration, Residency Road Bangalore – 560 025 . ISSN:0973-0076

2. P. G. Aquinas, Work life Balance of Women Employees – A Research Study on Working Women In Organized Sector. In International Journal of Management and Social science Research Review (IJMSRR) Volume No-1, Issue No-05 May 2016. Impact Factor 3.996, ISSN-2349-6738.

3. P. G. Aquinas, Beautician as Profession and women empowerment , A research study of Beauty parlors in Mangalore city , in EPRA international Journal of economics , Buisness

and Management studies (EBMS) ISSN 2347-4378, VOL 4, Issue 2, August 2016 SJIF 3.957

4. P. G. Aquinas, Employability skills leading to empowerment in Beautician industry, A research study of beauty parlors in Mangalore city "in an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P) 2394-1529.(WWW.IJSTM.COM). October 2014

5. P. G. Aquinas, "An analysis on women's Empowerment through Gainful employment" in an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P)2394-1529.(WWW.IJSTM.COM), October 2016.

6. P. G. Aquinas, Diversity in the Workplace : Opportunities and challenges in an international Journal of Science Technology and Management ISSN (0):2394-1537 , ISSN (P)2394-1529.(WWW.IJSTM.COM), volume 5, Issue 11, December 2016

7. P. G. Aquinas, Working Women and Issues at workplace: In an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P)2394-1529.(WWW.IJSTM.COM), volume 5, Issue 11, December 2016.

8. Bhavanishankar P., and Dr. Mohan S Singhe (2016), A Study on the Superstitions beliefs in Inner Caste of Kulal Community, *Social Work Foot Prints ,Nitatanka Bangalore,2016*,PP. 219-229.ISSN 2230-8830.

9. Ramesh Maruti Adin and Dr. Mohan S Singhe (2016), Self Help Group: A Path way for Financial Inclusion and Women Empowerment, *International Jounrnal of Multidisciplinary Research and Development*, Akhil Gupta Publisher New Delhi 2016, PP. 75-78. ISSN 2349-5979

10. Mohan S Singhe and Ramesh Maruti Adin (2016), Socio Economic Conditions of Women Domestic Workers in Mangalore City, *International Journal of Humanities and Social Science Research*, Akinik Publications, New Delhi, pp. 19-21. ISSN 2455-2070.

11. Mohan Singhe, Liranso Selamu & Harisha M, "A Study on the Needs of HIV AIDS antiretroviral Therapy consumers: A Social Work perspective, St. Aloysius College, Mangalore, PP:64-70,ISSN:2250-3919.

12. Yashaswini B. Work life Balance of Women Employees – A Research Study on Working Women In Organised Sector.in International Journal of Management and Social science Research Review (IJMSRR) Volume No-1, Issue No-05 May 2016. Impact Factor 3.996, ISSN-2349-6738.

13. Yashaswini B., Menstrual Taboos among rural women, an opinion study conducted in SulliaTaluku, Karnataka. Mahila Prathishtha ,International Multidisciplinary Journal on Women and Gender Studies , Volume : 1, Issue: 4, April- june 2016, ISSN 2454-7891.

14. Yashaswini B., Beautician as Profession and women empowerment , A research study of Beauty parlors in Mangalore city , in EPRA international Journal of economics , Buisness and Management studies (EBMS) ISSN 2347-4378, VOL 4, Issue 2, August 2016 SJIF 3.957

15. Yashaswini B., Employability skills leading to empowerment in Beautician industry, A research study of beauty parlors in Mangalore city"in an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P) 2394-1529.(WWW.IJSTM.COM). October 2014

16. Yashaswini B., "An analysis on women's Empowerment through Gainful employment" in an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P) 2394-1529.(WWW.IJSTM.COM), October 2016.

17. Yashaswini B., Diversity in the Workplace : Opportunities and challenges in an international Journal of Science Technology and Management ISSN (0):2394-1537 , ISSN (P)2394-1529.(WWW.IJSTM.COM), volume 5, Issue 11, December 2016

18. Yashaswini B., Working Women and Issues at workplace: In an international Journal of Science Technology and Management ISSN (0):2394-1537, ISSN (P) 2394-1529 (WWW.IJSTM.COM), volume 5, Issue 11, and December 2016.

(c). Details of Impact factor of publication: Nil

5. No. of Books published: (a) i) with ISBN No. 01+2 ii) Without ISBN No.

iii) Chapters in edited books 1

b) List of books published:

1. Liranso G Selamu and Mohan S Singhe (2016), "Mental Health Service: A critical Review" Germany, Lap Lambert Academic Publishing. ISBN No: 978-3659937767.

2. Prakash Marpady and Mohan S Singhe (2016), Social Determinants and Reproductive Health of Tribal Women in India, Germany, and ISBN No: 978-3330016927.

3. Yashaswini B: 1) Book on Amche warad-marriage system of MaratiNaiks Tribes of Dakshina Kannada.India published by Nirutha publication Bangalore ISBN-978-93-84262-16-17

6. Papers presented in National/International Conferences/Seminars/ Symposia etc:

a. Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	1	7+11	-	-
Presented paper	3	7+2+11	-	-
Resource persons	-	-	7+1+1	-

b. Details of participation/Paper Presented:

Paper Presented in conference/ Seminars

1. P.G. Aquinas, An Analysis on Women's Empowerment through Gainful Employment A paper presented at 2nd International Conference on "Latest Innovations in Science, Engineering and Management" at The International Centre Goa, Panjim, and Goa October 9th 2016
2. P.G. Aquinas, Employability Skills Leading to Empowerment in Beautician Industry – A Research Study of Beauty Parlors in Mangalore City A paper presented at2nd International Conference on "Latest Innovations in Science, Engineering and Management" The International Centre Goa, Panjim, Goa. October 9th 2016
3. P.G. Aquinas, Diversity in the Workplace: Opportunities and Challenges A paper presented at 2nd I nternational Conference on "Recent Innovations in Science, Technology, Management and Environment". Indian Federation of United Nations Associations (IFUNA) New Delhi on 20th November 2016
4. P.G. Aquinas, Working Women and Issues at Workplace2nd International Conference on "Recent Innovations in Science, Technology, Management and Environment" Indian Federation of United Nations Associations (IFUNA) New Delhi on 20th November 2016
5. P.G. Aquinas, Social Work Approach with Rehabilitation of Endosulphan Victims UGC Sponsored Two day National Seminar on "Analysis and Assessment of the Rehabilitation of Endosulphan Victims in Kerala and Karnataka" Sukke Shri Subrahmanyeshwara College, Subrahmanya Sullia Taluk Dakshina Knnada – 575 238 on 27th and 28th January 2017
6. P.G. Aquinas, Discriminatory Practices Pertaining to Gender in IT Industries of Mangalore – An Empirical Study Two day National Conference on "Women and Work" Centre for Women's Studies Pondicherry University and Pondicherry State Resource Centre for Women Government of Puducherry on 17th and 18th March 2017
7. P.G. Aquinas, Beautician as a promising job for women Two day National Conference on "Women and Work" Centre for Women's Studies Pondicherry University and Pondicherry State Resource Centre for Women Government of Pondicherry on 17th and 18th March 2017

International Paper Presentations

1. P.G. Aquinas, Hidden Discriminatory Practices and Gender Issues in Medium and Small Scale Industries in Mangalore – An Empirical Study in the International Symposium on

Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur

2. P.G. Aquinas, Performance Management as an Antecedent to Employee Engagement in the International Symposium on Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur
3. P.G. Aquinas, Talent Management matters in hospitals: A scoping Review in the International Symposium on Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur.

1. Mohan S Singhe, Socio Economic status if Devadasis: A Study of marginalized women of Belgum District-Govt. First Grade College, Puttur on 04.02.2016.

2. Mohan S Singhe, "Ambedkar Perspectives on Food practices in Indian Socio-cultureal context-Analytical Revie". Dr.B.R Ambedkar perspectives on Dalit politics and Empowerment in India. 7th & 8th Dec 2016.Ambedkar Studies centre, Mangalore University.

As a Resource Person

1. Mohan S Singhe, As a Resource person for an Extension programme of University Employment Center held at Degree College, Uppinangady held on April 11th 2016.

PAPER PRESENTED IN CONFERENCE/ SEMINARS

1. Yashaswini B, Presented a Paper on Employability Skills required for women beauticians A case study of Beauty parlors in Mangalore Cityat Two-day National ConferenceOn Business Education and Employability:Challenges and New Directions held on Date: 29th and 30th April, 2016 organised by Department of Post Graduate Studies and Research in Commerce Mangalore University

2. Yashaswini B, Presented a Paper on " A review research literature on Domestic violence Among Women at Two-day National ConferenceOn Business Education and Employability: Challenges and New Directions held on Date: 29th and 30th April, 2016 organized by Department of Post Graduate Studies and Research in Commerce Mangalore University

3. Yashaswini B, Presented a Paper on " Business Education and Employment Challenges and New Direction in A Two-day National ConferenceOn Business Education and Employability: Challenges and New Directions held on Date: 29th and 30th April, 2016 organized by Department of Post Graduate Studies and Research in Commerce Mangalore University

4. Yashaswini B, Presented a paper on Beautician as a Profession and women empowerment-A case study of beauty parlors in Mangalore city. At a National Level Seminar on

"Empowerment of Women in Revitalizing India" on 9th and 10th of August 2016. Organised by JyothiNivas College, Autonomous, Bangalore

5. Yashaswini B, Presented a paper on Employability skills leading to Empowerment in Beautician Industry. A Research Study of Beauty Parlours in Mangalore City in a 2nd International Conference on "Latest innovation in Science, Engineering & Management" held on 9th October 2016 at The International Centre Goa, Panjim,Goa (India)
6. Yashaswini B, An Analysis on Women's empowerment through gainful employment City in a 2nd International Conference on "Latest innovation in Science, Engineering & Management" held on 9th October 2016 at The International Centre Goa, Panjim,Goa (India)

7. Yashaswini B, Presented a paper on Working women and Issues at workplace at a 2nd international conference on recent innovation in science, Technology and Environment held Indian Federation of United Nations Association, New Delhi, India on 20th November 2016.

8. Yashaswini B, Presented a paper on Diversity in the workplace : Opportunities and Challenges at 2nd international conference on recent innovation in science, Technology and Environment held Indian Federation of United Nations Association, New Delhi, India on 20th November 2016.

9. Yashaswini B, Presented a paper on Community based rehabilitation approaches with endosulfan effected community in a national seminar on Analysis and assesement of the rehabilitation of endosulfan victims in kerala and Karnataka sponsoured by UGC, New Delhi, India held on 27th and 28th of January 2017 at KSS College Subramanya

10. Yashaswini B, Presented a paper on Beautician as promising job for women in two Days national seminar on Women and Work on 17th and 18th of March 2017 jointly organized by Centre for women's studies, Pondicherry University and Puducherry State Resource center for women , Government of Puducherry .

11. Yashaswini B, Presented a paper on Discriminatory Practices pertaining to gender in industries of Mangalore. An empirical Study in two Days national seminar on Women and Work on 17th and 18th of March 2017 jointly organized by Centre for women's studies, Pondicherry University and Puducherry State Resource center for women , Government of Puducherry

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. P.G. Aquinas, Delivered a special Guest Lecture on: Conflict Management at Department of Post Graduate Studies and Research in Economics St. Aloysius College (Autonomous) Mangalore on 22-09-2016

2. P.G. Aquinas, Conducted a Work shop on: "Professional Etiquette for The Social Work Fraternity" at Sri Dharmasthala Manjunatheshwara College (Autonomous) Ujiri – 574 240 Date: 16th November 2016

3. P.G. Aquinas, Delivered a special Guest Lecture on: " Team Performance Management" at School of Management, Manipal University, Manipal Date: 31st October 2016

4. P.G. Aquinas, Conducted a Training Programme on: "Enhancing Employability" Institute Auditorium CODP Nantoor Kadri Hills Mangalore For the The Canara Organisation For Development and Peace (CODP) Date: 13th November 2016

5. P.G. Aquinas, Delivered a special Guest Lecture on: " Power and Politics" School of Management, Manipal University, Manipal Date: 8th December 2016.

6. P.G. Aquinas, Delivered a lead lecture on the topic " Mass Media and Research" in the Two days National Conference on " Emerging Trends in Social Science Research – Issyes and Challenges" Organised by Department of Studies and Research in Social Work Vijayanagara Sri Krishnadevaraya University Ballari on 30th and 31st March 2017

7. P.G. Aquinas, Delivered a lead lecture on the topic " Language and Research" in the Two days National Conference on " Emerging Trends in Social Science Research – Issyes and Challenges" Organised by Department of Studies and Research in Social Work Vijayanagara Sri Krishnadevaraya University Ballari on 30th and 31st March 2017

Areas of Research:

Sl. No.	Name	Areas of Research
01	Dr. P.G. Aquinas	Strategic HRM, Organization Behaviour and Industrial Relations
02	Dr. Mohan S.Singhe	Disability and Environment
03	Dr. Yashaswini B	Women's studies and community and development sector

8. (a). Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Bhavani Shankar	Dr. Mohan S Singhe	The Impact of Occupational Transition on the Status of Beedi Rolling Women in Kulal Community	Ongoing
2	Dinesha	-do-	Socio-Cultural Factors Influencing the Accessibility and Utilisation of Formal Education among the Koraga Tribe	Ongoing

3	Harisha	-do-	"Socio Exclusion and Food Practices among the Marginalized groups- A Human Rights Perspective"	Ongoing
4	Jyothi P.S	-do-	Determinants of Socio-Cultural Factors on Health Seeking Behaviour among Lactating Mothers	Ongoing
5	Lloyd Vicky D'Souza	-do-	Quality of Life of Rural Women with Locomotors Disability	Ongoing
6	Prakash	-do-	"Utilisation of Reproductive and Child Health Care Services Among the primitive Tribal Women in Karnataka"	Ongoing
7	Ramesh Adiln	-do-	The Welfare Programmes for Devadasis of Belgaum District in Karnataka	Ongoing
8	Sowmya H	-do-	Reproductive Health Needs and Health Care Services among Rural School going Adolescent Girls	Ongoing
9	Liranso G Selamu	-do-	Access of Mental Health Services and Maltreated children Problems in Ethiopia.	Ongoing
10	Thippeswamy T	Dr. P.G. Aquinas	-Enrolled -	Ongoing
11	Harisha K	-do-	-Enrolled -	Ongoing
12	Manjunath	-do-	-Enrolled -	Ongoing
13	Nismitha	-do-	-Enrolled -	Ongoing

Institutions/Universities.

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones)

JRF [02] SRF [ ] PROJECT FELLOWS [ ] Any other [-]

(c). Details fellowship.

Sl.No.	Name	Topic of Research	Fellowship
01	Mr. Thippeswamy	-	UGC
02	Mr. Liranso G Selam	"Access to mental Health Service for Orphan and Vulnerable Children in Ethiopia".	ICSSR

10. (a). Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of funding agency	Total Grants sanctioned	Received
Major Projects	2	-	-	Directorate of Municipal Administration Govt. Of Karnataka Bangalore And ICSSR	-	-
Minor Projects						
Inter-disciplinary projects						
Industries sponsored	1			APCL Gujarath		
Project sponsored by the University/College						
Students research projects(other than compulsory by the university)						
Any other(Specify)						
Total	**03**					

b. New projects received during the year.

Principal Investigator	**Funding Agency**	**Title of the Project**	**Amount**	**Year (From-To)**
Dr. Paul Aquinas Principal Investigator **And** Dr. Yashaswini B Principal Investigator	Directorate of Municipal Administration Govt. Of Karnataka Bangalore.	Skill Gap analysis of Mangalore City	4,75,000	(2015-16)
Dr. Mohan S	APCL Gujarath	"Socio-Economic	15,01,806=00	21-03-2016

Singhe		Study, Need Assessment and CSR plan for the proposed Expansion of the UPCL Power Project by 2X800 MW"		20-07-2016
Dr. Yashaswini B Principal Investigator Dr. Paul Aquinas Co-investigator	ICSSR	A Study to Asser the Socio cultural, Political dimensions and the underlying Vulnerability discrimination and Social Exclusion of transgender in Karnataka	10,00,000	Sanctioned

11. Lectures/Workshops/ Seminars/any other research development programme Organized by the department.

Type of programme:

Level	International	National	State	University	College
Number	-	01	-	-	-
Sponsoring Agencies	-	ICSSR	-	-	-

12. General/Popular articles published by the members of the Staff.

Sl.No	Name	Title	Media	Date
01.	P.G. Aquinas	Christmas: The Core issue & Concern Women: An Epitome to Virtue Smart City: Mangalore as a Smart City	Vartha Barathi Kannada daily	-

13. No. of Research Collaborations: International: Nil
National - Nil
Any other **-**Nil

14. Departments has received funds from (if any):

UGC-SAP: Nil
CAS : Nil
DST-FIST: Nil
DPE : Nil
DBT Scheme/Funds: Nil
UGC Innovative: Nil
Any other :

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

Total	International	National	State	University	District
-	-	-	-	-	-

16. Year of revision of current syllabus: 2016-17

17. New Courses added: -Nil

18. Major equipments purchased during the year: -

19. Details of Adjunct Faculty: -

20. Dignitaries/Guests who visited the Department:

Sl.No.	Name of the guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. Rita Norhonha	The World Social Work Day	About Social Work Day	21-03-2017

21. Campus Placement of students:

Sl. No.	Number of Students who appeared for the interview	No. of Student selected	Name of Company/ organisation	Date of Interview
1	13	4	Centre For Monitoring Indian Economy PVT. Ltd, Bangalore.	07.06.2016

22. Extension activities under taken by the Department: -

23. Any other relevant information: -

12. FACULTY OF SCIENCE

12.1 APPLIED BOTANY

Chairman: Prof. K.R. Chandrashekar

2. **(a) Members of the Teaching Staff :**

Name	Designation	Qualification	Field of Specialisation
Dr. K.R. Chandrashekar	Professor	M.Sc. Ph.D.	Plant Physiology & Radiation Biology, Ecology and Ethnobotany, Endophytes
Dr. Krishnakumar G	Professor	M.Sc., M.Phil, Ph.D.	Plant Taxonomy, Ecology, Phytochemistry & Bioremediation
Dr. Raju Krishna Chalannavar	Associate Professor	Ph.D., FSSc., FSESc., Post Doc (South Africa)	Mycology, Plant Biotechnology. Phytochemistry & Malaria
Dr. A. Ramesh	Assistant Professor	M.Sc. Ph.D.	Molecular Genetics & Plant Breeding

(b).No. of Faculty positions recruited (R)and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	**V**	**R**	**V**	**R**	**V**	**R**	**V**	**R**	**V**
0	0	0	01	0	--	---	--	0	01

(c) No. of guest / visiting faculty:

Guest Faculty	Visiting faculty	Total
03	**--**	**03**

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	17 + 10 + 18	27	22	--	--	--	--	--	--
II year	17 + 10 + 18	22	22	02	02	--	--	01	01

Total No. of Students under OBC				Total No. of Students under Physically	Grand Total
II A	II B	III A	III B		

								Challenged			
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
02	02	--	--	01	01	01	01	--	--	31	26
04	04	--	--	01	01	02	02	--	--	32	32

(b). No. of Students from other States:

	Total	**Girls**
I Year	08	08
II Year	02	02

(c). No.of Applications received : 123 **No. of Dropout Students: 03**

(d). Scholarship and Financial Support :

	No. of Students	**Amount in Rs.**
Financial support from Institution	02	Rs. 5,000/ each / annum (Christina and Mani Alapat Incentive Scholarship)
Financial support from Govt.	02 08 04	Rs. 15,000/ each / annum (KSTA) Rs. 9,940/ each (Backward Classes Rs. 9,260/ each Welfare Department)
Financial support from other sources	01	Rs. 6,000/- (Sitaram Jindal Foundation, Bangalore)
No. of Students who received International/ National recognitions/Fellowships	**--**	**--**
Total		

3.(a). No. of Students awarded degree during the year :

Course	**No. candidates appeared**	**Class obtained**	**No.**
M.Sc., Applied Botany	32	I Class with distinction	15
		I Class	15
		High II Class	02

b). No. of students who qualified in these examinations :

NET :- --- SET/SLET : --- GATE : --- CAT : ---

IAS/IPS etc : --- STATE PSC : --- UPSC : --- OTHERS: ---

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**others**
Peer Review Journals	**8**	**-**	**-**
Non-Peer Review Journals	**-**	**-**	**-**
e-Journals	**-**	**-**	**-**
Conference proceedings	**-**	**-**	**-**
Total	**-**	**-**	**-**

(b). List of Publications:

1. K Rashmi and G Krishnakumar & Donald H Les. (2017) *Blyxa mangalensis* A new species of Hydrocharitaceae from India *Kew Bulletin* 72.2 DOI 10.1007/S12225.016-9663-4 25(2), 146-147 (International)
2. Manasa D J, K R Chandrashekar, Bhagya N, (2017) Rapid invitro callogenesis and phytochemical screening of leaf stem and leaf callus of *Mussaenda frondosa* Lin a medicinal plant *Avian Journal of Pharmaceutical and Clinical Research* 10(6) ISSN - 24553891 (International)
3. Soniya Marsi Lobo and Krishnakumar G (2016) An assessment of heavy metal pollution and accumulation potential of mangrove fern *Acrostichum aureum* L. from South West Coast of Karnataka. *Pollution Research* 35(4):773-779 ISSN : 0257-8050(International)
4. Viveka M R, Chandrashekar K R. (2016). Antioxidant and antibacterial activities of Myristica fatua var. magnifica (Beddome) Sinclair. *Asian Journal of Pharmaceutical and Clinical Research* 9 (4): 235-239(International)
5. Chalannavar *et al*. (2016), 'Plant Viral Expression Vectors and Agroinfiltration: A literature Review Update'*, Int. J. Res. Sci. Inno,* 3(4):32-36, ISSN : 2321-2705 (International)
6. Chalannavar *et al*. (2016), 'Ebola Virus: Updates on plant made vaccine development', *Int. J. Res. Sci. Inno*, 3(6): 4-12, ISSN:2321-2705 (International)
7. Chalannavar *et al*. (2016), 'Insulin Plant, *Costus speciosus*: Ethnobotany and Pharmacological updates', *Int. J. Curr.Res.Biosci. Plant Bio,* 3(7):151-161, July 2016, ISSN: 2349-8080 (International)
8. Chalannavar *et al*. (2016), 'Antidiabetic plant, Gymnema sylvestre R.Br., (madhunashini):Ethnobotany, Phytochemistry and Pharmacological updates', *Int.J.Curr.Trend. Pharmacobiol.Med. Sci.*. 1(4):1-17, ISSN: 2456-2432 (International)

(c). Details of Impact factor of publication:

Range : Average : h.Index : Nos. in SCOPUS**:**

5. No. of books published : (a) i). with ISBN No. -Nil iii) Chapters in edited books -Nil

ii) without ISBN No.-Nil

(b). List of books published:

Chandrashekar K R., Bhagya N (2017). Medicinal Plants (Collections in M.V. Shasthry Herbal Garden) vol 1. Ayurveda Bhushana M. V. Shastry Memorial Chair, Mangalore University, Mangalore, Karnataka, India

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper				
Resource persons.				

(b). Details of participation/paper presented :

Raju K. Chalannavar (2017) Participated in International Conference on" Malaria in GlobalHealth" at Nitte University Deralakatte, Mangalore, 17th and 18th March
Bhagya N, Chandrashekar K R. (2017) Nanotechnology and enhanced efficacy of natural products as drugs. "National conference on nanomaterials for biomedical applications", Yenepoya Research Center, Nano Division, Mangalore, 16th March .

The Antimosquito properties of Medicinal Plants: Approaches and progress towards new medicines. Raju K. Chalannavar (2017).World Biotechnology Congress 2017 JNU, New Delhi.India held during February 20-22.
Sana Sheik and Chandrashekar K R (2017) Bioactive potential of fungal endophyte from an endemic medicinal plant *Humboldtia brunonis* wall of Western Ghats, International Conference on Green Chemistry and Nanotechnology opportunities and challenges, St. Aloysius College, Mangalore 27-28 February

Muhammed Haneef K A and K R Chandrashear (2017) Pioneer studies on in vitro antidiabetic and antioxidant properties of a lesser known plant pterospermum rubiginosum Heyne, endemic to Western Ghats. Ethnoscience Implications and its applications NMC Sullia 22 February

Manasa D J, K R Chandrashekar (2017) Rapid invitro callogenesis and phytochemical screening of leaf stem and leaf callus of *Mussaenda frondosa* Lin a medicinal plantInternational Conference on Advance in Science & Engineering, Thailand, January 19-22

Sana Sheik and Chandrashekar K R (2016) Biodegrading potentiality of Laecase producing endophytic fungi associated with *Salacia chinensis* Linn, Lake 2016 International Conference on Conservation and sustainable management of ecologically sensitive regions in Western Ghats

jointly organised by Centre for Ecological Sciences, IISC, Bengaluru and Alva's College, Moodbidri, 28-31 December

Viveka M R, and K R Chandrashekar (2016) In-vitro anti-inflammatory and anti diabetic study of myristica fatuna var. magnifica Sinclair, an endemic swamp species, 10th Biennial Lake Conference, Alvas College, Moodbidri 28-31 December

Manasa D J, K R Chandrashekar (2016) Silver nanoparticles from *Tabernaemontana heyneana* Wall. an endemic plant of Western Ghats Synthesis and Characterization. International Conference on "Understanding the molecules of life in the Era of new biology, Davangere 20 -22 October

Viveka M R, Bhagya N and K R Chandrashekar (2016) In-vitro studies on antidiabetic and anti-inflammatory properties of myristica dactyloides in National Seminar on Ethnobotany and Herbal Technology, opportunities and challenges held at Karwar on 18-19 April

Muhammed Haneef K A and K R Chandrashear x-amykase inhibtion and DPPH radical scavenging activity of pterospermum reticulatum Wt. & Arn., an endemic plant of Western Ghats, National Seminar on Herbal Technology and Ethnobotany

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Key Note Speakers & Chairing Session: National and International Conferences

INTERNATIONAL

1. Chairing Session at XI Joint Annual Conference of ISMOCD &IAE held during 10th-12th June ,2016 at Bangalore.

2. . Raju K. Chalannavar. (2017). 'The Antimosquito properties of Medicinal Plants: Approaches and progress towards new medicines' World Biotechnology Congress, February 20-22, 2017 JNU, New Delhi.India.

12. Areas of Research :

Sl. No.	Name	Areas of Research
1	Prof. K.R. Chandrashekar	Plant Physiology & Radiation Biology, Ecology and Ethnobotany, Endophytes
2	Prof. Krishnakumar.G	Plant Taxonomy, Plant Ecology and Phytochemistry, Bioremediation
3	Dr. Raju Krishna Chalannavar	Mycology, Plant Biotechnology , Phytochemistry and Malaria

9. (a) Research Scholars working in the department:

Sl.	Name	Guide	Title	Ongoing/

No.				Awarded
1	Padmaya Naik	Prof. K.R. Chandrashekar	Studies on growth floral biology flowering behaviour and yield of cashew *Anacardium occidental* cultivers under coastal region of Karnataka	Ongoing
2	Ramachandra Rao G	Prof. Krishnakumar. G.	Ecology of Relic Evergreen Forests in central Western Ghats	Awarded
3	Sana Sheik	Prof. K.R. Chandrashekar	Investigation for Bioactive Potential of Endemic, Medicinal plants & fungal endophytes of Western Ghats	Awarded
4	Sonia Marsi Lobo	Prof. Krishnakumar. G.	Phytochemical investigation of Pteridophytes	Submitted
5	Shilpa K.J.	Prof. Krishnakumar. G.	Phytochemical and Pharmacological studies on the selected species of *Syzygium*	Awarded
6	Keshavachandra K.	Prof. Krishnakumar. G.	Studies on swamp forests in the lower reaches of the Western Ghats	Ongoing
7	Arunkumar K	Prof. K.R. Chandrashekar	Autecology, phytochemical and pharmacological investigations of *Polyalthia fragrans* (Dalz.) Bedd. – an endemic species of Western Ghats	Ongoing
8	Manasa D J	Prof. K.R. Chandrashekar	Studies on *in vitro* propagation and phytochemical evaluation of *Tabernaemontana* sp. and *mussenda* sp. - endemic plants of Western Ghats	Ongoing
9	Viveka M R	Prof. K.R. Chandrashekar	Studies on *Myristica fatua var. magnifica* (Beddome) Sinclair, an endemic plant of Western Ghats	Ongoing
10	Muhammed Haneef K A	Prof. K.R. Chandrashekar	Phenology, Phytochemical and Pharmacological studies on *Pterospermum rubiginosum* Heyne and *Pterospermum reticulatum* Wt. & Arn, Endemic Plants of Western Ghats	Ongoing
11	Shilpa B	Prof. Krishnakumar. G.	Phytochemical Studies on some potential medicinal plants of the Western Ghat region	Ongoing
12	Rashmi K	Prof. Krishnakumar. G.	Floristic and Ecological Studies on the Low Altitude Grasslands of the Coastal Region of the Western Ghats	Ongoing
13	Murali P G	Prof. Krishnakumar.	Phytochemical and Ecological studies on selected wild mango varieties	Ongoing

		G		
14	Shrikrishna Ganaraja Bhat S	Prof. K.R. Chandrashekar	Structure and composition of Mailakote and Bantaje forests of Western Ghats	Ongoing
15	Karunya Shetty S	Prof. Krishnakumar. G	Studies on ecology, diversity and phytochemical screening of some freshwater microlagae	Ongoing
16	Nityasree B R	Dr. Raju Krishna Chalannvar	Extraction, Isolation and Evaluation of some plants on Chikungunya transmitting mosquitoes	ongoing
17	Supriya S	Dr. Raju Krishna Chalannvar	Screening of Natural compounds from some plants extracts against Dengue transmitting mosquitoes	ongoing
18	Sowmyashree K	Dr. Raju Krishna Chalannvar	Screening of potential natural bioactive compounds from some plant extracts and their effect on Malaria transmitting mosquitoes	ongoing
19	Manohara A	Dr. Raju Krishna Chalannvar	Ethanopharmacological validation of medicinal plants of Dakshina Kannada	ongoing

(b). No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF : **SRF : 01** **PROJECT FELLOWS: 01** **Any Other :**

(c). Details of Fellowship.

Sl. No.	Name	Topic of research	Fellowship
1	Manasa D J	Studies on *in vitro* propagation and phytochemical evaluation of *Tabernaemontana* sp. and *mussenda* sp. - endemic plants of Western Ghats	DST-INSPIRE
2	Viveka M R	Studies on *Myristica fatua var. magnifica* (Beddome) Sinclair, an endemic plant of Western Ghats	UGC
3	Muhammed Haneef K A	Phenology, Phytochemical and Pharmacological studies on *Pterospermum rubiginosum* and *Pterospermum reticulatum*, Endemic Plants of Western Ghats	CSIR-JRF

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Prof. K.R. Chandrashekar	Biochemical and Pharmacological studies of *Myristicaceae"*	2013-2016	University Grants Commission New Delhi	11.0	
	Prof. K.R. Chandrashekar	"Field trials of radiation assisted accelerated germination of seeds of endemic forest plants"	2014-2017	Board of Research in Nuclear Sciences (BRNS)	24.81	
	Dr. Raju Krishna Chalannavar	Discovery and Development of Novel Drug from *Psidium* species and their effects on Malaria transmitting Mosquitoes	3 years (30/07/2015 to 30/07/2018)	DST	Rs. 8,72,000/-	
	Dr. Raju Krishna Chalannavar	Discovery and Development of Natural Products from *Psidium* species and their effects on Malaria transmitting Mosquitoe *Anopheles arabiensis*	1 year	SERB	Rs. 5,50,000/-	
Inter-disciplinary projects						
Industries sponsored						
Project sponsored by the University / College						
Students research Projects(other than compulsory by the University)						
Any other(Specify)						

Total	**04**				**50,03,000**	

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. K.R. Chandrashekar	DST, Govt. of Karnataka	Isolation and characterisation of antidiabetic compounds from *Naregamia alata*	Rs. 25 lakhs	3 years

11. Lectures/Workshops/Seminars/any other research development programme organized by the department. Nil

Type of Programme:

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring Agencies	-	-	-	-	-

12. General/Popular articles published by the members of the staff.

Sl.No.	Name	Title	Media	Date
-	-	-	-	-

13. No. of Research Collaborations : International: 01 National : --

India-Argentina Bilateral collaboration on "*Discovery and development of novel drug from natural products from Psidium species and their effects on malaria transmitting mosquitoes*"

14. Department has received funds from(if any): Nil

UGC-SAP: -- CAS : -- DST-FIST : -- DPE : --

DBT Scheme/Funds : --- UGC Innovative : -- Any other: --

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

16. Year of revision of current syllabus: 2016

17. New Courses added : Nil

18. Major Equipment purchased during the year:

Sl.No	Details of the equipment purchased(above 1 lakh) during the current year	Value	Sources of fund
1	Bio-safety Cabinet - ROTEK	1,33,679.00	BRNS, Mumbai
2	CO_2 Incubator - ESCO Biotech	3,61,783.00	BRNS, Mumbai

19. Details of Adjunct Faculty:

Sl. No	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
1	Dr. Ram Rajasekharan		

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. Ram Rajasekharan Director, CFTRI, Mysore	MoU	**--**	7th October 2016

21. Campus placement of students: Nil

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview
	--	--	--	--

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information: Nil

11.2. APPLIED ZOOLOGY

Chairman : Dr. Sreepada K.S.

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr. Rajashekhar K.Patil	Professor	M.Sc. Ph. D.	Neurobiology/Biodiversity
Dr. K. Bhaskar Shenoy	Professor	M.Sc. Ph.D.	Comparative Physiology
Dr. Sreepada K.S.	Professor	M.Sc. P.M.D.S., Ph.D.	Cytogenetics/Wildlife Biology
Sri Narasimhaiah N.	Assistant Professor	M.Sc. M.Phil	Fishery Biology/ Toxicology/

			Biodiversity
Dr. Mohammed Shafiul Mushtak B.	Assistant Professor	M.Sc., Ph.D	Molecular Biology, Biochemistry, Neurochemistry.

(b) No. of faculty positions recruited and vacant (v) during the year : 3

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	2	*1	-	-	3

*DBT-Ramalingaswami Re-Entry Fellow

(c) No.of guests and visiting faculty and Temporary Faculty:

Guest Faculty - 1

2. (a) Student Strength:

Year	**Intake Capacity**	**Number of total students enrolled**							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year M.Sc. Zoology	16+20+10	29	22	-	-	2	1	1	-
II year M.Sc. Applied Zoology	16+20+10	21	18	2	1	3	3	1	1

Year	Total No. of Students under OBC								Total No.of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year M.Sc. Zoology	2	2	1	1	-	-	1	1	-	-	36	27
II year M.Sc. Applied Zoology	5	4	1	1	-	-	-	-	-	-	33	28

(b). No. of Students Outside the States :

	Total	Girls
I Year	4	3
II Year	3	3

(c). No. of Applications received : 129 No. of Dropout Students: -Nil-

d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	5	49,020.00 (Fee concession under OBC)
Financial support from other sources	2	30,000.00 (KSTA scholarship)
No. of Students who received International/National recognitions/Fellowships	-	-
Total	7	79,020.00

3. (a) No. of Students awarded degree during the year:

Subject	No. Candidates appeared	Class obtained	No.
APPLIED ZOOLOGY	34	I Class with distinction I Class II Class	13 20 1

b). No. of students who qualified in these examinations :

NET - 1 SET/SLET - 5 GATE - CAT -
IAS/IPS etc - STATE PSC - UPSC - OTHERS -

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	3	3	-
Non-Peer Review Journals	-	-	-
e-Journals	3	3	-
Conference proceedings	-	-	-
Total	6	6	-

(b). List of Publications :

1. Shruthi S. and Vijayalaxmi K.K. (2016) – Antigenotoxic effects of a polyherbal drug septilin against the genotoxicity of cyclophosphamide in mice, *Toxicology Reports* 3, pp 563-571, IF 0.8, ISSN : 2214-7500, (International)

2. Vidya P. and Rajashekhar K. Patil. (2016) - Heavy metal distribution in mangrove sediment cores from selected sites among western coast of India. *Journal of Threatened Taxa;* 8(11): pp 9356-9364, ISSN: 0974-7907, (National)

3. Priyanka B., Rajashekhar K. Patil and Sulatha Dwarakanath (2016) - .A review on detection methods used for foodborne pathogens. *Indian journal of medical research*. 144(03). pp 327-338. IF 2.0, ISSN: 0971-5916, (National)

4. Subhadra Devi Gadi, Vidya P. , Mustak M. S. and Rajashekhar K. P. (2016) - Foraminifera of Lakshadweep Archipelago, Arabian Sea. *Proceedings of the Zoological Society.* 69 (2). pp 217-224. IF 0.80, ISSN: 0974-6919 (National)

5. Jagdish Gopal Paithankar K., Deeksha and Rajashekhar K.Patil (2016). Gamma radiation tolerance in different life stages of the fruit fly *Drosophila melanogaster. International journal of radiation biology.* IF 2.l0, ISSN: 1362-3095 (International)

6. Rachana B., Sreepada K.S. and Hegde K. (2016) – Protective effects of urine from Malnad gidda an indigenous cow breed, on paracetamol treated wistar rats. *The Journal of Free Radicals and Antioxidants Photon* 143, 426-435, SJIF 5.13, ISSN: 9102-2347, (International)

7. Jerald V.L and Sreepada K.S. (2016) – First report of leucism in *Python molurus* (Serpentes:Boidae) from Mangalore, Karnataka, India. *Phyllomedusa*, 15(2): 199-200, IF 0.18, ISSN: 1519-1397, (International)

8. Tenjing S.Y., Akhil Babu and Narasimhaiah N. (2016) : Monitoring of pollution at Panambur (major industrial area) and Padukere along Karnataka coast, south west coast of India: A statistical approach. *Indian Journal of Geo-marine sciences,* 45(2), 323-332, IF 0.316, issn: 0379-5136 (National)

9. Sandhya Hegde, Tenjing S.Y. and Narasimhaiah N. (2016) : Fish fauna of the Seeta river in Udupi district, Karnataka, Western Ghats, India. *Int. Res. J. Environment Sci.,* Volume 5, Issue (9), Pages 1-71, September (2016); E-ISSN: 2319 -1414 (International)

10. Narasimhaiah N., Kaviath and Tenjing S.Y. (2017) : Seasonal variations and diversity of Zooplankton in Karkala, Udupi, India. *Journal of Terrestrial and Marine Research*, Vol.1 (1):19-27. Wave land scientific publication, India (National)

11. Deepak Naik and Mohammed S. Mustak (2016) – A checklist of butterflies of Dakshina Kannada District, Karnataka, India, *Journal of Threatened Taxa,* 8(12); ISSN: 9491-9504 (National)

12. Sumangala Rao and Navabharath (2016) - Studies on antibiotic producing potential of Actinomycetes from dump yard soil and sediments from fresh water reservoir. *World Journal of Pharmaceutical and Medical Research*. 2(6), 156-162. SJIF:4.103. ISSN:2455-3301 (International).

(c). Details of Impact factor of publication:

Range : 0.8-5.1 Average:1.934 h.Index : -- Nos.in SCOPUS : --

5. No. of books published : - NIL -

(a) i). With ISBN No. - ii) Without ISBN No. -

iii) Chapters in edited books -

1. K.P. Rajashekhar and N.A. Aravind. (2016) - Perturbation in the patterns of land snail diversity due to anthropogenic disturbance in wet evergreen forests of the Western Ghats.**In:** *Invertebrate Diversity and Conservation in the Western Ghats, India.* pp 133-144, ISSB: 13 978-81-902338-5-9.

(b). List of books published: - NIL -

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	6	19	-	25
Presented paper	1	18	-	19
Resource persons.	2	6	-	8

(b). Details of participation/paper presented :

1) Shruthi S and Vijayalakshmi K K (2017) - Immunomodulatory effects of gallic acid against cyclophosphamide and cisplatin induced immunosuppression in swiss albino mice at National conference on Natural bioactive compounds and potential effects on health. St Aloysious College, January 27, 2017.

2) Jagdish G. Paithankar, Rajshekhar K. Patil and H. M. Somshekarappa (2016) - "Radiation tolerance decreases during early pupal stage of fruit fly *drosophila melanogaster*" at International conference on Radiation research: Impact on human health and environment (ICRR-HHE 2016), organized by- Society for radiation research.

3) Rajashekhar K.Patil (2016) – Recent Trends in biological research: health and disease perspective, at Science Academies Lecture Workshop organized by department of Applied Zoology, Mangalore University, supported by Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad, 7th & 8th October 2016.

4) Rajashekhar K.Patil (2016) – Confocal Microscopy and its applications - workshop under UGC-SAP programme organized by department of Applied Zoology, Mangalore University, 29-30th November 2016.

5) Rajashekhar K.Patil (2017) – "Genomic Instability and Human Diseases" - International symposium organized by department of Applied Zoology, Mangalore University, 30th January 2017.

6) Rajashekhar K.Patil (2017) – Oral presentation in the NMPAICON 2017, 1st Annual Conference of Nuclear Medicine Physicists Association of India, held at the Floatel Kolkata from 25th to 26th February 2017.

7) Rajashekhar K.Patil (2017) – Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

8) Shenoy K B (2016) - Recent Trends in biological research: health and disease perspective, Science Academies Lecture Workshop organized by department of Applied Zoology, Mangalore University, supported by Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad, 7th & 8th October 2016.

9) Shenoy K B (2016) - Confocal Microscopy and its applications - workshop under UGC-SAP programme, organized by department of Applied Zoology, Mangalore University, 29-30th November 2016.

10) Shenoy K B (2016) - "Emerging Solar PV Technology applications for Academics" - workshop conducted by Mangalore University, 3rd December 2016

11) Rashmi K and Shenoy K B (2017) - Hepatoprotective effect of *Barringtonia acutangula* (G) extracts against ethanol induced hepatic damage. Presented at National conference on Natural bioactive compounds and potential effects on health. St. Aloysius College January 27, 2017.

12) Shruthi S, Vijayalakshmi K K and Shenoy K B (2017) - Protective effects of gallic acid against cisplatin induced micronucleus in bone marrow cells of mice. Presented at International conference on Natural bioactive compounds and potential effects on health. School of Life Sciences, Manipal, January 27-29, 2017.

13) K. Bhasker Shenoy (2017) - "Genomic Instability and Human Diseases"- International Symposium organized by department of Applied Zoology, Mangalore University, 30th January 2017.

14) S. Shruthi, K.K.Vijayalaxmi and K. Bhasker Shenoy (2017) – Evaluation of Antioxidant activity of Septilin against Cisplatin induced Hepatotoxicity in mice, National conference on Current Trends in drug, discovery and Development, Department of Biotechnology, Alva's College in association with Karnataka State Polllution Control Board, Mangalore on 23rd February 2017.

15) Rashmi K. and K. Bhasker Shenoy (2017) – Hepatoprotective Efficacy of Ethanolic Root Extract of *Barringtonia Acutangula* (L.) Gaertin. Against Paracetamol Induced Oxidative Stress in Rats, National conference on Current Trends in drug, discovery and Development, Department of Biotechnology, Alva's College in association with Karnataka State Polllution Control Board, Mangalore, 23rd February 2017.

16) Shenoy K B and D'Souza S L (2017) - Intertidal molluscan diversity of Mangalore coast. Presented at 4th Indian biodiversity conference. Pondicherry University, March 10-12, 2017.

17) Shenoy K B (2017) - Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

18) Sreepada K.S. (2016) – Confocal Microscopy and its applications - workshop under UGC-SAP programme organized by department of Applied Zoology, Mangalore University, 29-30th November 2016.

19) Sreepada K.S. (2016) – "Emerging Solar PV Technology applications for Academics" a workshop conducted by Mangalore University, 3rd December 2016

20) Rachana B. and Sreepada K.S. (2017) – Antioxidant activity of urine from an indigenous cow breed – Malnad gidda, National conference on "Natural bio-active compounds and potential effects on health" held on 27th January 2017 at St. Aloysius College, Mangalore

21) Sreepada K.S. (2017) – "Genomic Instability and Human Diseases" - International Symposium, organized by department of Applied Zoology, Mangalore University, 30th January 2017.

22) Sreepada K.S. (2017) - Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

23) Narasimhaiah N. Kaviath and S.Y. Tenjing (2016) – Diversity of Zooplanktons of Anekere Lake in Karkala, Udupi District, Karnataka, National Conference on Quaternary Climate: Recent Findings and Future challenges, held at National Institute of Oceanography, Goa, India, 28-30 April 2016

24) Narasimhaiah N. Rajashekhar K.Patil and S.M. Shivaprakash (2016) – Reproductive biology of female fish, whipfin silver biddy *Gerres filamentous* (Cuvier 1829) off Mangalore Coast, XXVI National Symposium on Chronobiology, held at Dept. of Studies in Zoology, University of Mysore, Mysore, 2-3 June 2016

25) Narasimhaiah N. (2016) - Recent Trends in biological research: health and disease perspective, Science Academies Lecture Workshop organized by department of Applied Zoology, Mangalore University, supported by Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad, 7th & 8th October 2016.

26) Narasimhaiah N. (2016) – Confocal Microscopy and its applications - workshop under UGC-SAP programme organized by department of Applied Zoology, Mangalore University, 29-30th November 2016.

27) Narasimhaiah N. (2017) – "Emerging Solar PV Technology applications for Academics"a workshop conducted by Mangalore University, 3rd December 2016

28) Narasimhaiah N. (2017) – "Genomic Instability and Human Diseases" - International Symposium, organized by department of Applied Zoology, Mangalore University, 30th January 2017.

29) Narasimhaiah N. (2017) – "Intertidal biodiversity of Karnataka, South West Coast of India", Fourth Indian Biodiversity Congress at Pondicherry University, Pondicherry, 10-12 March, 2017

30) Narasimhaiah N. (2017) - Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

31) Mustak M.S. (2016) - Recent Trends in biological research: health and disease perspective, Science Academies Lecture Workshop organized by department of Applied Zoology, Mangalore University, supported by Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad, 7th & 8th October 2016.

32) Mustak M.S. (2016) -A scientific paper on *Association between tobacco and alcohol with C*84G>A mutation: risk for myocardial infarction in south Indian population* at National conference on Genetic of Human Diseases organized by Department of Animal Science, Central University of Kerala, Kasaragod, India, 3-4th November 2016.

33) Mustak M.S. (2016) – `Confocal Microscopy and its applications' - workshop under UGC-SAP programme organized by department of Applied Zoology, Mangalore University, 29-30th November 2016.

34) Mustak M.S. (2017) - "Emerging Solar PV Technology applications for Academics" a workshop conducted by Mangalore University, 3rd December 2016

35) Mustak M.S. (2017) - "Genomic Instability and Human Diseases" - International Symposium, organized by department of Applied Zoology, Mangalore University, 30th January 2017.

36) Mustak M.S. (2017) – Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

37) Sumangala Rao (2016) - Study on *in vitro* anti cancer potential of two edible plants *Cassia tora* and *Cassia sophera*: Their efficacy as herbal nanomedicine, XXIV National symposium on Chronobiology held at University of Mysore on 2nd and 3rd June, 2016.

38) Sumangala Rao (2016) - Recent Trends in biological research: health and disease perspective, Science Academies Lecture Workshop organized by department of Applied Zoology, Mangalore University, supported by Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad, 7th & 8th October 2016.

39) Sumangala Rao (2016) - Evaluation of antibiotic producing potential of Actinomycetes isolated from dump yard soil and sediments from fresh water reservoir, National conference on Genetics of Human Diseases, Central University of Kerala, Kasaragod, 3rd and 4th November, 2016.

40) Sumangala Rao (2016) - Confocal Microscopy and its applications - workshop under UGC-SAP programme organized by department of Applied Zoology, Mangalore University, 29-30th November 2016. ,

41) Sumangala Rao (2016) - "Genomic Instability and Human Diseases" - International Symposium, organized by department of Applied Zoology, Mangalore University, 30th January 2017.

42) Sumangala Rao (2017) - "PRAKRITHI IN FOCUS" at NITK, Surathkal, on 4th February, 2017.

43) Sumangala Rao (2017) – Biodiversity Assessment workshop under UGC-SAP programme organized by department of Applied Zoology Mangalore University, 17 & 18, March 2017.

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Invited Speaker:

1. Rajashekhar K.Patil(2016) "Radiation resistance : learning lessons from Lesser Mortals" In: International Symposium on Understanding the Molecules of Life in the Era of New Biology held at Davangere University, Davangere (20- 22 October, 2016)

2. Rajashekhar K.Patil (2017) "Radiation resistance : Big lessons from small creatures" In: National Medical Physicist Association of India held at Kolkata (24- 26 February 2017)

3. 3. Mustak M S (2016) "Peopling of the Lakshadweep Islands: Genetic and Cultural view" In: 5th Annual meeting and symposium of Coastal Karnataka Chapter Society of Biological chemists (India) organized by School of Life Sciences, Manipal University, Manipal (5th November 2016).

4. Shamprasad V.R (2016) "Drosophila and vision" at Nitte University Centre for Science Education and Research (NUCSER), Nitte University, Mangalore (18th October 2016)

5. Shamprasad V.R (2016) "Neurogenetics tools to study visual motion detection in *Drosophila* " In: International Symposium on Understanding the Molecules of Life in the Era of New Biology held at Davangere University, Davangere (20- 22 October, 2016)

6. Shamprasad V.R (2016) International Symposium on "Understanding the Molecules of Life in the Era of New Biology", Davangere University, Davangere (20- 22 October, 2016)

7. Shamprasad V.R (2016) "Drosophila and visual motion detection" In: National Conference on Genetics and Human Diseases, Central University of Kerala, Kasaragod (3-4 November, 2016)

8. Shamprasad V.R (2016) "Prepulse-inhibition and Neural circuit" In: 5th annual Symposium of the Society of Biological Chemists (SBC), Manipal University, Manipal (5th November 2016)

8. Areas of Research **:**

Sl. No.	Name	Areas of Research
1	Dr. Rajashekhar K.Patil	Neurobiology/Biodiversity
2	Dr.K. Bhaskar Shenoy	Physiology
3	Dr. Sreepada K.S.	Cytogenetics/Biodiversity
4	Sri Narasimhaiah N.	Fishery Biology
5	Dr. Mohammed Shafiul Mustak B.	Neurochemistry, Human Genetics, Neurobiology

9.(a) Research Scholars working in the Department:

Sl.No.	Name	Guide	Title	Ongoing/

				Awarded
1	Amrutha A.V.	Rajashekhar K. Patil	Studies on seasonal variations in Diversity and composition of shells of foraminifera	Awarded
2	Roopalatha U.C.	Vijay Mala Nair	Investigations on the effect of *Terminalia chebula* and *Moringa oliefera* on reproductive functions of male mice – *Mus musculus*	Awarded
3	Usman T.	K.Bhasker Shenoy	Studies on the effects of Plyometric exercises on volley ball players	Awarded
4	Narasimhaiah N.	Rajashekhar K. Patil	Studies on the Biology and Ecology of silver biddies, *Gerres filamintosis* (Cuvier) off Mangalore Coast	Ongoing
5	Jagdish P.	Rajashekhar K. Patil	Studies lon mechanisms of radiation tolerance in fruit fly *Drosophila melanogaster*	Ongoing
6	Deeksha	Rajashekhar K. Patil	Effect of physical exercise on radiation tolerance: A study in *Drosophila melanogaster*	Ongoing
7	Geetha M.	Rajashekhar K.Patil	Investigations on the genotoxicity of few heavy metals compounds in *Allium Cepa* and genoprotective effect of garcinia extract	Ongoing
8	Vineeth Kumar K.	Rajahekhar K.Patil	Adaptive strategies in some anurans and aves to urbanization	Ongoing
9	Suhas Krishna A.G.	Rajahekhar K.Patil	Studies on feeding behaviour of Honey bees	Ongoing
10	Pradeep D'Cunha	Vijay Mala Nair	Diversity and Ecology of Myrmecofauna in Coastal Habitats of Dakshina Kannada District, Karnataka India	Ongoing
11	Shruthi S.	K. Bhasker Shenoy	In vivo and in vitro studies on the Genoprotective and Antitumor effects of Septilin and Gallic Acid	Ongoing

12	Manupriya	K.Bhasker Shenoy	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	Ongoing
13	Kiran Vati K.	K. Bhasker Shenoy	Studies on the Biology and Cytogenetics of Wasp Species	Ongoing
14	Lathika	K.Bhasker Shenoy	Development and validation of immunoassay kits for quantification of melatonin	Ongoing
15	Sandhya Leeda D'Souza	K. Bhasker Shenoy	Studies on molluscan diversity of Karnataka coast	Ongoing
16	Jerald Vikram Lobo	Sreepada K.S.	Studies on diversity, distribution pattern and captive management of snakes of western ghats, Karnataka	Ongoing
17	Prashantha Ramachandra Hegde	Sreepada K.S.	Studies on Aquatic Oligo Chaetes in the selected water bodies of west coast and western ghats of Karnataka	Ongoing
18	Rachana B.	Sreepada K.S.	Pharmacological and Toxicological properties of cow urine from few indigenous breeds	Ongoing
19	Ishwara Prasad K.S.	Sreepada K.S.	Studies on the Mosquito species of Dakshina Kannada District, Karnataka and larvicidal properties of citrus fruit extracts	Ongoing
20	Harish Kumar T.S.	Sreepada K.S.	Studies on the Diversity and Distribution of Earthworms around Udupi Power plant, Karnataka, India	Ongoing
21	Tejaswini	Sreepada K.S.	Studies on efficacy of a few ayurvedic drugs and herbal extracts on parkinson's disease	Ongoing
22	Jean Sybil Veigas	Sreepada K.S.	Assessment of diversity, distribution and	Ongoing

			bioindicator activity of Mangrove associated molluscs in coastal Karnataka	
23	Ashoka C.H.	M.S. Mustak	Studies on the Genotoxicity of tobacco and the modulatory effects of flavonoids	Ongoing
24	Vinutha Lakshmi K.	M.S. Mustak	Genetic Diversity of Koraga tribes of Dakshina Kannada and Udupi Districts, Karnataka	Ongoing
25	Ashok Shenoy M.	M.S. Mustak	Herbal as Bioenhancers in the treatment of Asthma, Diabetes and Cancer	Ongoing
26	Jit Chatterjee	M.S. Mustak	The effect of electron beam radiation and endoplasmic reticulum stress on glial cells – possible implication in the Neurological diseases	Ongoing
27	Naveen M.	M.S. Mustak	Tracing human Ancestors of Amini group islands of Lakshadweep – A molecular genetic approach	Ongoing
28	Deepak Naik	M.S. Mustak	Population Ecology of Butterflies	Ongoing
29	Nagarjuna Pasupuleti	M.S. Mustak	Identification of genetic risk factors associated with Myocardial infarction	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF : 5 SRF : 9 PROJECT FELLOWS : 1 Any Other : -

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name of Research Scholars	Topic of research	Fellowship
1	Mrs. Shruthi S., SRF	In vivo and in vitro studies on the Genoprotective and Antitumor effects of Septilin and Gallic Acid	UGC-BSR (Till June 2016)
2	Mrs. Manupriya B.R., SRF	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	UGC-BSR
3	Ms. Rachana B., SRF	Pharmacological and Toxicological properties of	UGC-BSR

		cow urine from few indigenous breeds	
4	Mrs. Vinutha Lakshmi K. SRF	Genetic Diversity of Koraga tribes of Dakshina Kannada and Udupi Districts, Karnataka	UGC-BSR (Till June 2016)
5	Jit Chatterjee, SRF	The effect of electron beam irradiation on expression of ER stress genes and its modulatory role in oligodendrocytes and axon-glial cells interactions: Possible implications for demyelinating disorders"	DAE-BRNS
6	Naveen M., SRF	Genomic diversity of population from Lakshadweep Islands	DST – SERB
7	Kiran Vati K., SRF	Studies on the Biology and Cytogenetics of Wasp Species	UGC-BSR
8	Jagdish P., SRF	Studies on mechanisms of radiation tolerance in fruit fly *Drosophila melanogaster*	UGC-BSR
9	Deeksha, JRF	Effect of physical exercise on radiation tolerance: A study in *Drosophila melanogaster*	DST - Inspire
10	Harish Kumar T.S., SRF	Studies on the Diversity and Distribution of Earthworms around Udupi Power plant, Karnataka, India	SC/ST Fellowship
11	Vineeth Kumar K., JRF	Adaptive strategies in some anurans and aves to urbanization	DST – Inspire
12	Jean Sybil Veigas, JRF	Assessment of diversity, distribution and bioindicator activity of Mangrove associated molluscs in coastal Karnataka	CSIR
13	Sandhya Leeda D'Souza, JRF	Studies on molluscan diversity of Karnataka coast	UGC-SAP (Phase-II)
14	Deepak Naik, JRF	Population Ecology of Butterflies	SC/ST Fellowship

10.(a). Research funds sanctioned and received from various funding agencies, industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned (Rs. In lakhs)	Received (Rs. In lakhs)
Major Projects	Dr. M.S.Mustak	The effect of electron beam irradiation on expression of ER stress genes and its modulatory role in oligodendrocytes and axon-glial cells	2013-2016	DAE-BRNS Mumbai	26.8	3.8

		interactions: Possible implications for demyelinating disorders"				
	Dr. M.S.Mustak	Genomic diversity of population from Lakshadweep Islands	2013-2017	SERB-DST New-Delhi	48.50	7.0
	1) Dr. K. Bhasker Shenoy Co-ordinator 2)Dr. Sreepada K.S. Deputy Co-ordinator	Western Ghats and Coastal Biodiversity	2015-2020	UGC-SAP	105.0	9.5
	Dr. Shamprasad V.R.	Neurobiology of colour vision	2015-2020	DBT-Ramalinga-swami Re-entry Fellowship	89.0	18.6
Minor Projects		-	-	-	-	-
Inter-desciplinary projects	-	-	-	-	-	-
Industries sponsorned	-	-	-	-	-	-
Project sponsored by the University/College	-	-	-	-	-	-
Students research Projects(other than compulsory by the University)	-	-	-	-	-	-
Any other(Specify)		-	-	-	-	-
Total	4	-	-	-	269.3	38.9

(b). New Projects received during the year –

Sl. No.	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. Rajashekhar K.Patil	BRNS	Radiation tolerance mechanisms in insects	30.5	2016-2019
2	Dr. K.Bhasker Shenoy	BRNS	C-reactive protein-Development and validation of sensitive	27.9	2016-2019

			Radioimmunoassay for the inflammatory marker		
3	Dr. Shamprasad V.R. Co-Investigator	BRNS	Radiation tolerance mechanisms in insects	30.5	2016-2019

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number	1	2	-	1	-
Sponsoring Agencies 1.Indian Academy of Sciences (IAS), Bangalore, Indian National Science Academy (INSA), New Delhi, The National Academy of Sciences (NASI), Allahabad. 2. UGC-SAP	International symposium on	1UGC-SAP-Level-II two days Science Academies Lecture Workshop on the topic "*Recent trends in biological research: health and disease perspective*" during 7-8 October 2016 .	-	Two days workshop on `**Confocal microscopy and its applications**' November 29-30, 2016	-

3.	**`Genomic Instability and Human Diseases'** held on 30.01.2017			Two days workshop on `Biodiversity Assessment' (March 17-18, 2017)	
4. UGC-SAP					

12. General/Popular articles published by the members of the staff. – NIL –

13. No. of Research Collaborations : International: 3 National : 11

National: 1) Board of Radiation and Isotope Technology, Navi Mumbai
2) Ashoka Trust for Research in Ecology and the Environment, Bangalore
3) Dept. Biochemistry, Davanagere University
4) Dept. Zoology, Bangalore University
5) St. Aloysius College, Mangalore
6) K.S. Hegde Medical Academy, Mangalore,
7) Bangalore University,
8) M.S. University Baroda
9) CCMB, Hyderabad.
10) NCBS, Bangalore
11) Manipal University, Manipal

Overseas – 1) Nanoscience Diagnostics, Austin, Texas-78726, U.S.A.
2) Max Planck Institute of Neurobiology, Germany
3) New York University, USA

14. Departments receiving funds from(if any):

UGC-SAP: Phase-II (The Department received UGC-SAP Phase-II grant of Rs.1.05 Crores)

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year. Nil

16. Year of revision of current syllabus: 2016-17

17. New Courses added : - Nil -

18. Major equipments purchased during the year: - NIL -

19. Details of Adjunct Faculty

Sl.No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/

			Activity
1	Dr. Prakash Hande, Associate Professor with Tenure, Department of Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Block MD9, Level 4, 2 Medical Drive, Singapore-117597	Appointed- March 2016	-

20. Dignitories/Guests who visited the Department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Prof. H. Gangadhara Bhat, Department of Maine Geology, Mangalore Univrsity	Invited talk	`Remote sensing & GIS applications in Biological Sciences	09.12.2016
2	Dr.Murali Badanthadka, Deputy Director, NUCARE, Paneer Campus, Deralakatte, Mangalore	Invited talk	Use of laboratory animals in Biomedical Research	09.12.2016
3	Prof. P. Balaram, Emeritus, IISC, Bangalore	Invited lecture	Chemical communication in Biology	27.02.2017

21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/Organization	Date of Interview
1	16	7	M/s. Advinus Therapeutics Ltd., 21 & 22, Phase II, Peenya Industrial Area, Bangalore-560 058	March 8, 2017

22. Extension activities under taken by the Department:

Students have participated in National Science Day celebration at Pilikula Biological Park.

23. Any other relevant Information: - NIL-

12.3 BIOSCIENCES

Chairperson: Dr. Tharavathy N. C.

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Prof. M. Rajashekhar	Professor	M.Sc., Ph.D.	Microbiology
Prof. Chandrakala Shenoy K	Professor	M.Sc., Ph.D.	Animal Physiology and Ecotoxicology
Dr. N.C. Tharavathy	Associate Professor	M.Sc., M.Phil., Ph. D.	Environmental Science
Dr. Monika Sadananda	Associate Professor	M.Sc., Ph.D.	Neuroscience
Dr. Prashantha Naik	Associate Professor	M.Sc., Ph.D.	Genetic Toxicology & Oncology
Dr. Chandra M	Assistant Professor	M.Sc., Ph.D.	Plant Pathology and Mycology
Dr. P.S. Suresh (UGC-FRP)	Assistant Professor	M.Sc., Ph.D.	Endocrine cancers, Signal Transduction, Molecular and Reproductive Endocrinology, Cancer Pharmacology
Prof. K.R. Sridhar (UGC-BSR Faculty)	Professor	M.Sc., Ph.D.	Microbiology

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	**V**	**R**	**V**	**R**	**V**	**R**	**V**	**R**	**V**

(c) No. of guests and visiting faculty and Temporary Faculty:

M.Sc. Biosciences Course
Guest Faculty – 2
Visiting Faculty – 2

M.Sc. Biotechnology Course
Guest Faculty – 4
Visiting Faculty – 2

M.Sc. Microbiology
Guest Faculty – 6

M.Sc. Food Science and Nutrition
Guest Faculty –3

M.Sc. Environmental Science
Guest Faculty –2

2 (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
M.Sc. Biosciences Course									
I year	16+8+10	15	13	-	-	-	-	1	1
II year	27	15	12	-	-	-	-	1	1
M.Sc. Biotechnology Course									
I year	16+10+10=36	13	12	1	-	-	-	1	1
II year	29	9	6	-	-	-	-	-	-
M.Sc. Microbiology Course									
I year	22	22	16	1	-	1	1	1	1
II year	29	14	14	3	2	1	1	-	-
M.Sc. Environmental Science Course									
I year	16+8+10	6	5	-	-	-	-	-	-
M.Sc. Food Science & Nutrition Course									
I year	16+8+10	9	8	2	2	1	1	-	-

Year	Total No. of Students under OBC								Total No. Of Students under Physically Challenged		International student	Grand Total	
	II A		II B		III A		III B						
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Girl	Total	Girls
	M.Sc. Biosciences Course												
I year	-	-	-	-	1	1	1	1	-	-	-	18	16
II year	2	2	-	-	-	-	-	-	-	-	-	18	15
	M.Sc. Biotechnology Course												
I year	2	2	-	-	1	1	1	1	-	-	-	19	2
II year	-	-	1	1	-	-	-	-	-	-	-	10	7
	M.Sc. Microbiology Course												
I Year	2	1	-	-	1	-	1	1	-	-	1	30	20
II Year	2	2	1	1	2	1	2	2	-	-	-	25	23
	M.Sc. Environmental Science Course												
I Year	-	-	-	-	-	-	-	-	-	-	-	06	05
	M.Sc. Food Science & Nutrition Course												
I Year	2	-	-	-	1	-	1	1	-	-	-	16	12

(b) No. of Students Outside the States:

	Total	Girls
M.Sc. Biosciences Course		
I Year	-	-
II Year	2	-
M.Sc. Biotechnology Course		
I Year	-	-
II Year	-	-
M.Sc. Microbiology Course		
I Year	4	3
II Year	-	-
M.Sc. Food science & Nutrition Course		
I Year	1	1
M.Sc. Environmental Science Course		
I Year	2	2

(c) No. of Application received: **No. of Dropout Students:**

No. of Application received : M.Sc. Biosciences -46 No. of Dropout Students: - Nil

No. of Application received : M.Sc. Biotechnology -64 No. of Dropout Students: - Nil

No. of Application received : M.Sc. Microbiology – 79 No. of Dropout Students: - 01

No. of Application received : M.Sc. Environmental Science - 13 No. of Dropout Students: - Nil

No. of Application received : M.Sc. Food Science and Nutrition– 53 No. of Dropout Students: - Nil

(d) Scholarship and Financial Support:

	No.of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	3	10,000/-each
Financial support from other sources Sri S. Mukunda Rao Memorial Student fellowship	1	2,000/-
No. of Students who received International/National recognitions/Fellowships	----	---
Total	4	32000/-

3. (a) No. of Students awarded degree during the year:

Course	No. Candidates appeared	Class obtained	No.
M.Sc. Biosciences	13	First class with distinction First class	10 03
M.Sc. Biotechnology	07	First class with distinction First class Second class	04 02 01

M.Sc. Microbiology	15	First class with distinction First class	10 05

b) No. of students qualified in these examinations:

NET -- **SET/SLET** **03** **GATE** -- **CAT**

IAS/IPS etc -- **STATE PSC** -- **UPSC** -- **OTHERS**

5. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	**National**	**others**
Peer Review Journals	**30**	**10**	**-**
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
Total	**30**	**10**	**-**

(b) List of Publications:

1. Sharath Chandra K., M. Rajashekhar, 2016 Cyanobacteria from different freshwater habitats of Southern Karnataka as a source of potential biochemical compounds. *Biodiversity Research International,* (Accepted).

2. Sharath Chandra K., M. Rajashekhar 2016. Seasonal occurrence of freshwater cyanobacteria in the four artificial tanks of Western Ghats of Karnataka. *Journal of Algal Biomass Utilization*. 7, 1-17.

3. Sushanth Vishwanath Rai, Madaiah Rajashekhar 2016. Effect of pH, salinity and temperature on the growth of six species of cyanobacteria isolated from Arabian Sea coast of Karnataka. *International Journal of Biosciences and Technology*.9, 1-6.

4. Reema O. L. and Chandrakala Shenoy K. 2016. Bio-tea prevents membrane destabilization during isoproterenol induced myocardial injury, *Journal of Microscopy and Ultrastructure,* 26 September 2016.

5. Reema O L, Flora Olinda Dias, Shenoy C K. 2016. Kombucha for healthy living: Evaluation of Antioxidant potential and bioactive compounds, *International Food Research Journal* (accepted 26th April).

6. Flora Olinda Dias, Chandrakala Shenoy K. 2016. Protective Effect of Kombucha on Diabetic Nephropathy in Streptozotocin - Induced Diabetic Rats, *International Journal of Science and Research*, 5 (3), 945-948.

7. Flora Olinda Dias, Chandrakala Shenoy K. 2016. Antihyperlipidemic and Antiatherogenic Effect of Kombucha in Streptozotocin - Induced Diabetic Rats, *Indian Journal of Applied Research*, 6 (4), 716- 719.

8. Tharavathy N.C. 2016. A study on soil characteristics in Urban and Rural areas of Mangalore, Karnataka, *International Journal of Research in Environmental Science,* 2(2), 5-8.

9. Tharavathy N.C. 2016. Ecological study of Shambavi Estuary, Karnataka, *Online International Research Journal,* VI, 35-40, IF: 3.113.

10. Sr. Daina Marina Fernandes, Sandhya and Tharavathy N.C. 2016. Studies on the occurrence of hydrophytes in relation to water parameters in fresh water ecosystems in Dakshina Kannada, *International Journal of Modern Science and Engineering Technology,* Vol. 3(4), p19-22, ISSN 2349-3755, IF: 3.094.

11. Shini Krishnan and Tharavathy N.C. 2016. Biochemical composition of *Donax* Spp. of Kushalnagar beach, West Coast, Kerala, *International Journal of Scientific Research,* Vol. 5(6), p 357-359. ISSN: 2277-8179, IF: 3.508.

12. Shini Krishnan and Tharavathy N.C. 2016. Seasonal variation in the physico-chemical properties of the coastal waters at Kushalnagar beach, Kasaragod, Kerala, *Indian Journal of Applied Research,* Vol. 6(7), p 585-588, ISSN: 2249-555X IF: 3.919.

13. D'Souza, D. and M. Sadananda 2017. Estrous cycle phase-dependent changes in anxiety- and depressive-like profiles in the late adolescent Wistar-Kyoto rat, *Annals of Neuroscience* (Karger) in press; ISSN: 0972-7531 (Print), e-ISSN: 0976-3260 (Online).

14. Shetty, RA. and M. Sadananda 2017. Brief social isolation in the adolescent Wistar-Kyoto rat model of endogenous depression alters corticosterone and regional monoamine concentrations, *Neurochemical Research* (Springer) DOI 10.1007/s11064-017-2203-2, ISSN: 0364-3190 (print version); ISSN: 1573-6903 (electronic version) IF: 2.04.

15. Shetty, RA. and M. Sadananda 2017. Immediate and delayed anxiety- and depression-like profiles in the adolescent Wistar-Kyoto rat model of endogenous depression following postweaning social isolation, *Behavioural Brain Research* (Elsevier) 320:323-332. ISSN 0166-4328, IF: 3.02.

16. D'Souza, D. and M. Sadananda 2017. Anxiety- and depression-like profiles during early- and mid-adolescence in the female Wistar Kyoto rat, *International Journal of Developmental Neuroscience* (Elsevier) 56:18-26 ISSN 0736-5748 IF: 2.38.

17. Sujayraj, R.S., Naik, P., Vishma, B.L., Kalthur G. 2016.Topotecan induces spermatotoxicity–an in vivo study, *Indian Journal of Applied Research*, 6 (2), 487-492.

18. Sujayraj, R. S., Naik, P., Vishma, B.L. 2016. Cyclophosphamide induced testicular toxicity -a comparison between acute and subchronic doses, *International Journal of Scientific Research,* 5 (4), 211-214.

19. Padmanaban S Suresh et al. 2016. Next generation sequencing for endocrine cancers: Recent advances and challenges, *Tumor Biology,* ISSN: 1010-4283 (Print) 1423-0380 (Online) IF: 2.93.

20. Suresh PS et al. 2016. Effects of Mifepristone on Ovarian Expression of Matrix Metalloproteinase-9 and Epidermal Growth Factor Family Members during Ovulation in the Gonadotrophin-Primed Immature Rat in Endocrine society annual meeting at Boston, USA, published in *Endocrine reviews Journal*.

21. Suresh PS et al. 2016. Exploration of the Cross Talk Between Leptin and Estradiol Signaling in Endometrial Tissue: Probing for Molecular Mechanisms Linking Obesity and Endometrial Cancer in Endocrine society annual meeting at Boston, USA, published in *Endocrine reviews Journal*

22. Ambarish, C.N. and Sridhar, K.R. 2016. Chemical and microbial characterization of feed and faeces of two giant pill-millipedes (Sphaerotheriida, Sphaerotheriidae, Arthrosphaera) occurring in forest soils of the Western Ghats. *Pedosphere 26,* 861-871.

23. Ambarish, C.N. and Sridhar, K.R. 2016. Pattern of distribution of endemic pill-millipedes in the southwestern India. *Proceedings of the Zoological Society*, 229-236.

24. Ambarish, C.N. and Sridhar, K.R. 2016. Stridulation and courtship behaviour of four endemic pill-millipedes, *Arthrosphaera* spp. (Sphaerotheriida: Arthrosphaeridae) of the Western Ghats of India. *Proceedings of the Zoological Society 68*, 104-113.

25. Geethashree, A., Kumar, B.M., Palaksha, K.J., Sridhar, K.R., Ganesh, S. and Shetty, A.V. 2016. Effect of electron-beam irradiation on antimicrobial, antibiofilm activity, and cytotoxicity of mouth rinses. *Indian Journal of Dental Research 27*, 145-150.

26. Ghate, S.D. and Sridhar, K.R. 2016. Aquatic hyphomycetes with leaves, leaf detritus and crown humus in palm canopies. *Czech Mycology 68*, 111-126.

27. Ghate, S.D. and Sridhar, K.R. 2016. Contribution to the knowledge on macrofungi in mangroves of the Southwest India. *Plant Biosystems 150*, 977-986.

28. Ghate, S.D. and Sridhar, K.R. 2016. Endophytic aquatic hyphomycetes in roots of riparian tree species of two Western Ghat streams. *Symbiosis 71,* 233-240.

29. Ghate, S.D., Sridhar, K.R. 2016. Diurnal periodicity of conidia of aquatic hyphomycetes in water and entrapment on latex-coated slides in two South Indian streams. *Mycology 7*, 88-97.

30. Ghate, S.D., Sridhar, K.R. 2016. Spatiotemporal diversity of macrofungi in the coastal sand dunes of Southwestern India. *Mycosphere 7*, 458-472.

31. Greeshma, A.A., Sridhar, K.R., Pavithra, M. and Ghate, S.D. 2016. Impact of fire on the macrofungal diversity of scrub jungles of Southwest India. *Mycology 7*, 15-28.

32. Karun, N.C. and Sridhar, K.R. 2016. Spatial and temopral diversity of macrofungi in the Western Ghat forests of India. *Applied Ecology and Environmental Research 14*, 1-21.

33. Karun, N.C. and Sridhar, K.R. 2016. Two new records of hydnoid fungi from the Western Ghats of India. *Studies in Fungi 1*, 135-141.

34. Karun, N.C., Sridhar, K.R. and Ghate, S.D. 2016. Aquatic hyphomycetes in detritus, sediment and water in the Western Ghat streams. *Kavaka – Transactions of the Mycological Society of India 47*, 107-113.

35. Niveditha, V.R. and Sridhar, K.R. 2016. Improvement of nutritional qualities of fermented kernels of wild legume *Canavalia cathartica* by *Rhizopus oligosporus. Current Biochemical Engineering 3*, 128-138.

36. Pavithra, M., Sridhar, K.R. and Keshavachandra, K. 2016. Traditional nutritional attributes of native flora of southwest coast of India. *Journal of Agricultural Technology 12*, 777-796.

37. Pavithra, M., Sridhar, K.R., Greeshma, A.A. and Karun, N.C. 2016. Spatial and temporal heterogeneity of macrofungi in the protected forests of Southwestern India. *Journal of Agricultural Technology 12*, 105-124.

38. Pavithra, M., Sridhar, K.R., Greeshma, A.A. and Tomita-Yokotani, K. 2016. Bioactive potential of the wild mushroom *Astraeus hygrometricus* in the southwest India. *Mycology 7*, 191-202.

39. Shreelalitha, S.J. and Sridhar, K.R. 2016. Composition of fatty acids of the lipids extracted from seeds of *Sesbania bispinosa* grown on the Indian coastal sand dunes. *Current Nutrition & Food Science 12*, 50-55.

40. Sridhar, K.R., Anita, D.D. and Ghate, S.D. 2016. Fatty acid composition of mangrove wild legume seeds (*Sesbania speciosa*) in Southwestern India. *Recent Patenets on Food, Nutrition & Agriculture 8,* 124-131.

(c) Details of Impact factor of publication:

Range : **2-4** Average – **3.0005** h. Index - **2** Nos. in SCOPUS - **4**

5. (a) No .of books published: i) with ISBN No. NIL iii) Chapters in

edited books: 05

ii) without ISBN No.NIL

(b) List of books published: NIL

(c) Chapters in edited books

1. Ghate, S.D. and Sridhar, K.R. 2016. Macrofungi in coastal sand dunes and mangroves of Southwest India. In :*Biodiversity in India*, Volume # 8 (Ed. Pullaiah, T. and Rani, S.S.). Regency Publications, New Delhi, 229-246.

2. Greeshma, A.A., Sridhar, K.R. 2016. Ethnic plant-based nutraceutical values in Kodagu region of the Western Ghats. In: *Biodiversity in India*, Volume # 8 (Ed. Pullaiah, T. and Rani, S.S.). Regency Publications, New Delhi, 299-317.

3. Karun, N.C., Sridhar, K.R., Niveditha, V.R. and Ghate, S.D. 2016. Bioactive potential of two wild edible mushrooms of the Western Ghats of India. In: *Fruits, Vegetables, and Herbs: Bioactive Foods in Health Promotion* (Ed. Watson, R.R. and Preedy, V.R.). Elsevier Inc., Oxford, UK, 344-362.

4. Niveditha, V.R. and Sridhar, K.R. 2016. Improvement of functional attributes of kernels of wild legume *Canavalia martima* by *Rhizopus oligosporus*. In: *Microbial Applications*: *Recent Advances and Future Developments* (Ed. Gupta, V.K., Zeilinger-Migsich, S., Filho, E.X.F., Durán, C. and Purchase, D.). De Gruyter, Germany, 335-353.

5. Sridhar, K.R. and Karun, N.C. 2016. Plant-based ethnic knowledge of food and nutrition in the Western Ghats. In: *Ethnobotany of India: Western Ghats and West Coast of Peninsular India* (Volume # 2). Pullaiah, T., Krishnamurthy, K.V. and Bahadur, B. (Ed.). Apple Academic Press, Canada and USA, 251-272.

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented paper	**06**	**21**	-	**27**
Resource persons.	-	-	-	-

(b) Details of participation/paper presented:

1. Sharath Chandra K. and M. Rajashekhar. (2016), Ecological Studies of Diatoms of a Sulfur Spring in the Western Ghat Forests of Karnataka, Southern India. International Conference on Agricultural Sciences and Food Technologies for Sustainable Productivity

and Nutritional Security, University of Agricultural Sciences, GKVK, Hebbal, Bangalore, Karnataka. 25-27 August.

2. Sharath Chandra K. and M. Rajashekhar. (2016), Ecological studies on freshwater cyanobacteria of a sulfur spring and thermal water discharge canal in the Western Ghats of Karnataka. National Seminar on "Frontier Research in diversity and taxonomy of medicinal plants" Kuvempu University, Shankaraghatta, Shimoga, Karnataka. 4-5 November.

3. Ravikrishnan V., Sanjeev Ganesh and M. Rajashekhar. (2016), Gas chromatography – mass spectrometry analysis of bioactive components in two species of wild mushrooms. International conference on Environment and health in changing climate, Department of Environmental Biotechnology, Bharathidasan University Tiruchirappalli, T.N., 14-16 September.

4. Pushpalatha and Chandrakala Shenoy K. (2017), Erythrocyte membrane stabilizing potentials of methanolic extracts of V*ateria indica* (linn). National Conference on Current Trends in Drug Discovery, Design and Development, Department of Biotechnology, Alva's College, Moodbidri, 23 February.

5. Pushpalatha and Chandrakala Shenoy K. (2017), Membrane stabilizing potential of methanolic extract of *Vateria indica* (linn) in CCl_4 induced hepatic fibrosis in Wistar rats, UGC sponsored National Seminar on Ethnoscience-Implications and its Applications, Nehru Memorial College, Sullia, 22 February.

6. Shini Krishnan and Tharavathy, N.C. (2017), Seasonal variation in the coastal water quality at Panambur beach, Dakshina Kannada, International conference on Green Chemistry & Nanotechnology Opportunities & Challenges 2017, Department of Chemistry, Food Science and Technology, St. Aloysius college (Autonomous) & DDU Kaushal Kendra, 27 - 28 February.

7. Shukla V and Sadananda M. (2016), Migratory restlessness induced changes in neuronal activity in red-headed bunting (*Emberiza bruniceps*), 26th National Symposium on Chronobiology, University of Mysore, Mysore, 2-3 June.

8. Shetty RA and Sadananda M. (2016), Post-weaning social isolation induces behavioural, neurochemical and neuromorphological effects during early and late adolescence in Wistar-Kyoto rats, 34th Annual Meeting of Indian Academy of Neurosciences, 'Molecules to Mind', National Brain Research Centre, Gurgoan, 19-21 October.

9. D'Souza D and Sadananda M. (2016), Neurochemical profiles and neuronal morphology across ages in female animal model of childhood depression, 34th Annual Meeting of Indian Academy of Neurosciences, 'Molecules to Mind', National Brain Research Centre, Gurgoan, 19-21 October.

10. Shukla V and Sadananda M. (2016), Social isolation influences courtship behaviours and dendritic remodeling in male zebra finches, 34th Annual Meeting of Indian Academy of Neurosciences, 'Molecules to Mind', National Brain Research Centre, Gurgoan, 19-21 October.

11. Shetty RA and Sadananda M. (2016), Anti-depressant effects of a polyherbal formulation validated in Wistar-Kyoto rat - an animal model of adolescent depression, 43rd National Conference of Association of Clinical Biochemists of India (ACBICON), Manipal University, Mangalore 12-15 December.

12. Pierre D., Sharath Chandra K. and Naik, P. (2016), Domestic waste management through vermicomposting – A study in Mangalagangothri Campus, 6th International Science Congress (ISC-2016), Hutatma Rajguru Mahavidyalaya, Maharashtra, 8-9 December (Received 'International Best Poster Presentation Award')

13. Laveena K.B, Sharath Chandra K and Chandra M. (2016), Organoleptic, physico-chemical, microscopic and phytochemical analysis of *Mussaenda bellila* L. from the Western Ghats of Karnataka, International Conference on Agricultural Sciences and Food Technologies for Sustainable Productivity and Nutritional Security, University of Agricultural Sciences, Bengaluru, India, 25-27 August.

14. Laveena K.B., SharathChandra K and Chandra M. (2016), Quantitative analysis of primary and secondary metabolites of *Mussaenda bellila* L. from the Western Ghats of Karnataka, National Seminar on Frontiers Research In Diversity and Taxonomy of Medicinal Plants, Kuvempu University, Shankaraghatta, 4-5 November.

15. Anju Joseph, Laveena K.B and Chandra M. (2016), Screening of preliminary phytochemicals from selected Hydrophytes, National Seminar on Frontiers Research in Diversity and Taxonomy of Medicinal Plants, Kuvempu University, Shankaraghatta, 4-5 November.

16. Laveena K.B., SharathChandra K and Chandra M. (2017), Organoleptic, physico-chemical, microscopic and phytochemical analysis of *Alternanthera ficoidea* L., UGC Sponsored National Conference on BIOESSENCE-Integrated Healthcare, Jyoti Nivas College (Autonomous), Bengaluru, 11-12 January.

17. Ramya, Laveena K.B., SharathChandra K and Chandra M. (2017), Screening of preliminary phytochemicals from selected medicinal plants, UGC Sponsored National Conference on BIOESSENCE-Integrated Healthcare, Jyoti Nivas (Autonomous), College , Bengaluru, 11-12 January.

18. Dalia P, Rajitha P.B. and Chandra M. (2017), Biochemical analysis and In vitro evaluation of antimicrobial and antioxidant activity of *Penicillium citrinum*, National Conference on Natural Bioactive Compounds and Potential Effects on Health, Department of Botany and Department of PG Studies and Research in Biochemistry, St. Aloysius College (Autonomous), Mangaluru, 27 January.

19. Laveena K.B. and Chandra M. (2017), Quantitative analysis of primary and secondary metabolites of *Alternanthera ficoidea* L. from the Western Ghats of Karnataka, National Conference on Natural Bioactive Compounds and Potential Effects on Health, Department of Botany and Department of PG Studies and Research in Biochemistry, St. Aloysius College (Autonomous), Mangaluru, 27 January.

20. Ramya and Chandra M. (2017), Screening of preliminary phytochemicals from selected medicinal plants, National Conference on Natural Bioactive Compounds and Potential Effects on Health, Department of Botany and Department of PG Studies and Research in Biochemistry, St. Aloysius College (Autonomous), Mangaluru, 27 January.

21. Anju Joseph, Laveena K.B. and Chandra M. (2017), Screening of phytochemicals and antimicrobial activity of selected hydrophytes, National Conference on Natural Bioactive Compounds and Potential Effects on Health, Department of Botany and Department of PG Studies and Research in Biochemistry, St. Aloysius College, (Autonomous), Mangaluru, 27 January.

22. Gayathri Pai and Chandra M. (2017), Endophytic fungi associated with *chyranthes aspera* l. - An ethnomedicinal plant of family Amaranthaceae, UGC Sponsored National Seminar on Ethno science Implications and its applications, NMC, Sullia, 22 February.
23. Raviprasad, Abhishek shetty, Suresh PS (2016), Influence of carbon and nitrogen sources on growth rate, antibiogram and formation of biofilms by *Pseudomonas aeruginosa National conference on Frontiers in Genetics and Genomics* Central University of Kerala, 7-8 April.

24. Abhishek Shetty, Raviprasad, Suresh PS, (2016), Exploration of functional single nucleotide polymorphisms in interactome of INHA: An *In silico* approach, National conference on Frontiers in Genetics and Genomics, Central University of Kerala, 7-8 April.

25. Smriti Shetty, Thejaswini Venkatesh, Suresh PS (2016), *In Silico* analysis of target genes for tRF overlapping miRNAs and elucidation of their cross talk, National conference on Frontiers in Genetics and Genomics, Central University of Kerala, 7-8 April.

26. Suresh PS et al. (2016), Implications and therapeutic significance of Phosphatase–Estradiol receptor-microRNA cross talk in breast cancer cells, 7th International conference on stem cells and cancer, Goa, 21-23 October.

27. Sridhar, K.R. (2016), Nutraceutical attributes of ripened split beans of three *Canavalia* landraces, Fifth International Conference on Integration of Science and Technology for Sustainable Development, Inle, Shan State, Myanmar; 26 November.

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. Suresh PS (2016), 'Phosphatase and ER cross talk in breast cancer', Mangalore University, Mangalore, 16th to 18th May.

2. Suresh PS (2016), 'Intracrine regulators of ovarian function', Manipal University, 5th November.

3. Suresh PS (2017), 'Nuclear receptors in health and disease', CFTRI, Mysuru, 20th February.

4. Sridhar, K.R. (2016), 'Macrofungi: Diversity, Nutritional and Medicinal Perspectives', Centre for Environmental Studies, Yenepoya Deemed University, Mangalore, 23rd April.

8. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. M. Rajashekhar	Microbiology
2	Dr. Chandrakala Shenoy K	Physiology & Toxicology
3	Dr. N.C. Tharavathy	Environmental Science
4	Dr. Monika Sadananda	Neuroscience
5	Dr. Prashantha Naik	Genetic Toxicology & Oncology
6	Dr. Chandra M	Plant Pathology and Mycology
7	Dr. P.S. Suresh (UGC-FRP)	Endocrine cancers, Signal Transduction, Molecular and Reproductive Endocrinology.
8	Prof. K.R. Sridhar (UGC-BSR Faculty)	Microbiology

9. **(a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Shruthi M.S.	Prof. M. Rajashekhar	Some aspects of phytoplankton in the estuarine habitats of coastal Karnataka with special reference to Cyanobacteria	Awarded
2	Ravikrishnan V	-do-	Effect of electron-beam irradiation on phytochemical, nutritional and bioactive potential of mushrooms collected from Western Ghats Forests of Karnataka	Ongoing
3	Reema Orison Lobo	Prof. Chandrakala Shenoy K.	Cardioprotective effect of Bio-tea against Isoproterenol induced Myocardial Infarction in male Wistar rats	Awarded
4	Flora Olinda Dias	-do-	Protective effect of Kombucha (Bio-tea) in streptozotocin induced Diabetic Wistar Rats	Ongoing

5	Ashwin Tejaswi	-do-	Ecological studies of marine mussels (Family: Mytilidae) from Karnataka coast	Ongoing
6	Pushpalatha	-do-	Influence of *Vateria indica* (Linn) Bark, Leaf and Resin extracts on stress induced hepatic fibrosis in Wistar rats	Ongoing
7	Sowmyashree Shetty	Dr. N.C. Tharavathy	Biological studies of freshwater bivalves from the upstream of Tungabhadra river in the Western Ghats, India	Ongoing
8	Shini Krishnan	-do-	Impact of oil and metal pollution on the coastlines of Mangalore and Kasaragod.	Ongoing
9	Rashmi Rao M.	Dr. Monika Sadananda	Immediate early gene expression in the brain: a stimulus-specific study	Ongoing
11	Reshma Shetty A.	-do-	Epigenetic and environmental influences on a genetic model of adolescent depression	Ongoing
12	Hariprasad Shetty	-do-	Cytokine Modulation of brain function in an animal model of cancer:: Analysis at molecular and neural level	Ongoing
13	Deepthi D'Souza	-do-	Molecular and neural correlates of adolescent depression in females: a study in the Wistar Kyoto rat	Ongoing
14	Sujayraj R.S.	Dr. Prashantha Naik	Investigations on the protective effect of antoxidant nutraceuticals against anticancer drugs induced reproductive toxicities	Ongoing
15	Vishma B.L	-do-	Ethno-Medico-Botanical investigation of cancer treatments in ethnic groups of Dakshina Kannada, Udupi and Kodagu districts of Karnataka	Ongoing
16	Amritha Nair	-do-	Assessment of certain environmental agents for mutagenecity and the possible role of genoprotective effect of nutraceuticals	Ongoing
17	Mr. Sanketh	-do-	Study of correlation of seminal parameters and their link to infertility problem- a comparative analysis	Ongoing
18	Shilpa Das	-do-	Exploration and characterization of anticancer molecules from certain medicinal plants	Ongoing
19	Mrs. Rajitha P.B.	-do-	Exploration and characterization of genoprotective and anticancer molecules from certain fungal cultures	Ongoing
20	Nannu Shafakatullah,	Dr. Chandra M.	Identification and screening of foodborne probiotic microbial strains with anti colorectal cancer properties	Thesis Submitted
21	Srividya	-do-	Evaluation of natraceutical properties of some common and wild edible fruits of Karnataka	Thesis Submitted
22	Ms. Gayathri Pai	-do-	Isolation, Identification and antimicrobial activities of endophytic fungi from medical plants of udupi District	Ongoing
23	Ms. Dalia Purushothaman	-do-	Evaluation of Antioxidant Properties of Medicinal Plants against Phytophthora Blight	Ongoing

			Disease of papaya (Carica papaya L;)	
24	Mr. S. Ravi Theja	-do-	Beneficial and Protective effects of certain hydrophytes in CCL4 induced albino rats.	Ongoing
25	Mrs. Laveena K.B.	-do-	Biochemical analysis of medicinal plants and their effects on human pathogenic organism	Ongoing
26	Mrs. Dhanya B.E.	-do-	Screening of bioactive compounds from marine bacteria and their effects on biofilm forming pathogens	Ongoing
27	Pavithra M.	Prof. K.R. Sridhar	Studies on indigenous nutritional sources of the South West Coast of India	Thesis submitted
28	Ms. Greeshma A.A.	-do-	Studies on Non-conventional Nutritional Sources of the Western Ghats and West Coast of India.	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF SRF - 01 PROJECT FELLOWS - 02 Any Other

(c) Details of Fellowship.

Name of Research Scholars	Topic of research	Fellowship
Ravikrishnan V.	Effect of electron-beam irradiation on phytochemical, nutritional and Bioactive potential of mushrooms collected from Western Ghats Forests of Karnataka.	BRNS (SRF)
Vidya Shukla	Behavioural and neural correlates of social preferences in birds: a study in the chick and in the zebra finch	DST-SERB Major Research Project
Abhishek Shetty	"Unraveling molecular mechanisms linking adipokine and steroid hormone to endometrial cancer for novel therapeutic approaches.	DST-SERB Major Research Project

10. (a) Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	**Principal Investigator**	**Title**	**Duration of Year**	**Name of the Funding Agency**	**Total Grants Sanctioned**	**Received**
Major Projects	Dr. Monika Sadananda	PUFAs as potential radiomodifers: Implications in radiotherapy and countermeasures	December 2016 - December 2019	Board of Research in Nuclear Sciences (BRNS)	Rs. 22,40,400/-	Rs. 6,86,500/-
	Dr. Monika Sadananda	Anticipation in genes: Molecular, physiological and behavioural correlates	2013-2018	DBT	Rs. 40,43,000/-	Rs. 19,50,000/-

		of response of circa-annual clocks to seasons in night-migratory song birds				
	Dr. Prashanth Naik	Assessment of Male Reproductive Toxicity of Nanoparticle Therapeutics and Protective Effects by Nutraceuticals	2016-2017	DST-SERB	Rs. 5,50,000/-	Rs. 5,00,000/-
	Dr. Chandra M	Evaluation of antioxidant properties of medicinal plants against ***Phytophthora blight*** disease of papaya (*Carica papaya L.)* from Western Ghats of Karnataka	2016-2020	DST-SERB	Rs. 29,13,240/-	Rs. 13,20,000/-
	Dr. Suresh PS	Unraveling molecular mechanisms in endometrial cancer	2015-2018	DST-SERB	Rs. 26,75,000/-	Rs. 21,05,000/-
Minor Projects	Dr. Suresh PS	Cross talk between estradiol and leptin in endometrial cancer	2016-2018	UGC	Rs. 6,00,000/-	Rs. 6,00,000/-
Inter-desciplinary projects	-----	--	-----	----	---	**----**
Industries sponsorned	---	--	----	---	--	**---**
Project sponsorned by the University/ College	--	---	---	---	---	**---**
Students research Projects(other than compulsory by the University)	**---**	**---**	**----**	**--**	**---**	**---**
Any other(Specify)	**--**	**--**	**---**	**---**	**---**	**---**
Total					**1,30,21,640**	**71,61,500**

(b) New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
	Dr. Monika Sadananda	Board of Research in Nuclear Sciences (BRNS) and countermeasures	PUFAs as potential radiomodifers: Implications in radiotherapy	Rs. 22,40,400/-	December 2016 - December 2019

11. Lectures/Workshops/Seminars/any other research development programme organized by the department. : -

12. General/Popular articles published by the members of the staff: *

13. No. of Research Collaborations:
International: 8
Details:

1. Dr. Seena Sahadevan, Invited Scientist, University of Coimbra, Portugal to evaluate: a) Global impact of aquatic hyphomycetes on decomposition of leaf litter; b) Molecular evaluation of fungioccurring in six palm canopies.
2. Dr. Kaori Tomita-Yokotani, Senior Scientist, Applied Biochemistry and Life Sciences, University of Tsukuba, Tsukuba, Ibaraki 305-8572, Japan; Assessment of bioactive compounds from indigenous seeds, mushrooms and leafy vegetables.
3. Dr. Scott Tiegs, Associate Professor, Department of Biological Sciences, Oakland University, USA; Cellulose Decomposition experiment in streams and riparian zones across the earth's major biomes.
4. Dr. Guy Woodward, Faculty of Natural Sciences, Department of Life Sciences, Silwood Park, Imperial College, London, UK; Global experiment on microbial DNA/RNA.
5. Dr. Thibault Datry, Freshwater Ecologist, IRSTEA (National Research Institute of Science and Technology for Environment and Agriculture), Lyon, France; Dr. Roland Corti, Postdoctoral Scientist, IGB, Berlin, Germany;
6. Dr. Klement Tockner, Freshwater Ecologist, IGB, Berlin, Germany (Leibniz-Institute of Freshwater Ecology and Inland Fisheries); The 1000 intermittent rivers project: an international initiative to gain understanding of the ecology of intermittent rivers.
7. Dr. Thomas Wesener, Scientist, Research Museum Alexander Koenig, Sektion Myriapoda, Bonn, Germany; Morphology and taxonomy of millipedes.
8. Dr. Kasem Soytong, Professor, Department of Plant Protection Technology, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand; Organic manure and organic farming.

National: 1

1. Bioscience Research Centre, GVP Institute, Visakhapatnam (Dr. U.N. Das)

14. Departments receiving funds from (if any):

UGC-SAP : ✓ CAS: --- DST-FIST : ✓

DPE --- DBT Scheme/Funds --- UGC Innovative ---

Details:

Department recognized under **DST-FIST** Scheme for the period **2015-2020**.
Grant of Rs. 95 lakhs – December 2015
DST-FIST Rs. 75 Lakhs for equipments; Rs. 5 Lakhs for setting up of a computer lab; Rs. 5 Lakhs for renovation of Labs; 10 Lakhs for General components.

Department recognized under **UGC-SAP** Scheme for the period **2016-2021**.
Grant of Rs. 60 lakhs – December 2016

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.

Total	International	National	State	University	District
1	1	-	-	-	-

Sridhar, K.R.
Outstanding Leader in Education and Research, Association of Agricultural Technology of Southeast Asia, November 2016, Awarded in Inle, Southern Shan State, Myanmar

16. Year of revision of current syllabus: 2016-17

17. New Courses added: M.Sc. Food Science and Nutrition
M.Sc. Environmental Science

18. Major Equipments purchased during the year:

Sl. No.	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
1	Thermo Scientific TM sorvall centrifuge	Rs 3, 44, 850	DST-SERB
2	Applied Biosystems cycler	Rs. 3, 36, 057	DST-SERB

19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/Activity
1.	Dr. U. N. Das, CSO, UND Life Sciences, Federal Way, WA 98003, USA	23-24 January, 2017	Lecture delivered
2.	Prof. Channe Gowda Department of Biochemistry and	16 March 2017	Lecture delivered

	Molecular Biology Pennsylvania State University, College of Medicine, 500 University Drive, H171, Hershey, PA 17033-0850		

20. Dignitaries/Guests who visited the department:

Sl. No.	**Name of the Guest with address**	**Purpose of visit**	**Lecture delivered (topic) if any**	**Date**
1.	Dr. K.P. Srinivasakumar Chief Scientific Officer, Inbiotics THIRUVANANTHAPURAM	Lecture	Job Opportunities for Life Science students at Abroad	4th October 2016
2.	Ms. Lopamudra BIONOVA Supplies, BANGALORE	Lecture	Good Pipetting Practices	16th February 2017

21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/organization	Date if Interview
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22. Extension activities under taken by the Department. Nil

23. Any other relevant Information:

Sridhar, K.R. Participated and Chaired a scientific session in Fifth International Conference on Integration of Science and Technology for Sustainable Development 2016; November 26-27, 2016; Inle, Shan State, Myanmar

12.4. CHEMISTRY

Chairman: Prof. Boja Poojary

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. J. Ishwara Bhat	Professor	M. Sc., Ph.D.	Physical Chemistry
Dr. Balakrishna Kalluraya	Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. B. Narayana	Professor	M. Sc., Ph.D.	Inorganic Chemistry
Dr. B. Vishalakshi	Professor	M. Sc., Ph.D.	Physical Chemistry
DR . BOJA POOJARY	Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. Suresh P Nayak	Associate Professor	M. Sc., Ph.D.	Physical Chemistry
DR. JAGADEESH PRASAD D.	Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. G.K. Nagaraja	Professor	M.Sc., Ph.D.	Inorganic Chemistry
Dr. Mahagundappa R. Maddani	Assistant Professor	M.Sc., Ph.D.	Organic Chemistry

(b).No.of Faculty positions recruited(R)and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	01	-	nil	-	02	-	-	-	03

(c) No. of guest faculty and visiting faculty and temporary faculty:

GF	VF	TF
15	-	-

2.(a) Student Strength:

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year									
M.Sc. Chemistry	26+20*+ 10 extra seats	35	31	01	01	01	01	02	02
M.Sc. Applied Chemistry	16+16*+ 10 extra seats	24	22	Nil	Nil	01	01	01	01
M.Sc. Organic	16+16*+ 10 extra seats	24	16	02	01	03	02	01	Nil

Chemistry									
II year									
M.Sc. Chemistry	26+20* +3 extra seats	22	18	03	03	02	02	01	01
M.Sc. Applied Chemistry	16+16* +3 extra seats	15	12	02	Nil	01	01	Nil	-
M.Sc. Organic Chemistry	16+16* +3 extra seats	13	05	01	Nil	Nil	-	01	Nil

* partially self financed

Year	**Total No.of Students under OBC**								**Total No.of Students under Physically Challenged**		**Grand Total**	
	II A		**II B**		**III A**		**III B**					
	Total	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**
I year												
M.Sc. Chemistry	**07**	07	**01**	Nil	**02**	02	**02**	02	**Nil**	Nil	**51**	46
M.Sc. Applied Chemistry	**04**	04	**01**	01	**02**	02	**02**	01	**Nil**	Nil	**35**	32
M.Sc. Organic Chemistry	**02**	02	**Nil**	Nil	**02**	02	**Nil**	Nil	**Nil**	Nil	**34**	23
II year												
M.Sc. Chemistry	10	09	02	02	03	03	05	04	Nil	Nil	48	42
M.Sc. Applied Chemistry	03	03	01	01	02	01	03	03	Nil	Nil	27	21
M.Sc. Organic Chemistry	03	03	01	01	01	01	01	01	Nil	Nil	21	11

(b). No. of Students from other States:

	Total	**Girls**
I Year	**05**	**05**
II Year	**03**	**03**

(c). Total No.of Application received : **No. of Dropout Students: 03**

Sl.	**Course**	**No of Applications**

No.		received
1.	M.Sc. Chemistry	327
2.	M.Sc. Applied Chemistry	145
3.	M.Sc. Organic Chemistry	128

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.*	02 (b)	30,000=00
Financial support from other sources**	04	66,000=00
No.of Students who received International/National recognitions/Fellowships		
Total	**06**	**96,000=00**

* (a) ***Post Metric Scholarship****: 89 students from the Department had applied for the scholarship and amount is yet to be sanctioned*

**** (b) KSTA Scholarship***

*****Jindal Scholarship***

3(a). No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
1. M.Sc. Chemistry	**50**	I Class with Distinction	10
		I Class	28
		High II Class	02
2. M.Sc. Applied Chemistry	**27**	I Class with Distinction	02
		I Class	16
		High II Class	02
		II Class	01
3. M.Sc. Organic Chemistry	**20**	I Class with Distinction	07
		I Class	13
4. Ph.D.			04

b). No. of students who qualified in these examinations :

NET ( ) SET/SLET (03) GATE CAT

IAS/IPS etc STATE PSC UPSC OTHERS

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**Others**
Peer Review Journals	45	13	--
Non-Peer Review Journals	-	-	
e-Journals	-	--	
Conference proceedings	--	--	
Total	**45**	**13**	

(b). List of Publications:

1. Hemashree K., Chaithra P and J. Ishwara Bhat, " structural and Adsorption properties of Areca husk carbon synthesized by physical, chemical and microwave activation methods" *Journal of the Indian Chemical Society*, 2016, 93, September, 1085-1094,ISSN 00194522 (National)

2. Kakunje Hemashree, Padyana Chaithra and Jathi Ishwara Bhat, " Microwave synthesize Pepper Peduncle carbon, Characterization and its adsorption studies' *Journal of the Indian Chemical Society*, 63, 12,December, 2016, 960-967, ISSN 2192-6549 (International).

3. P. Chaithra, K. Hemashree and J. Ishwara Bhat, ' An investigation on the attack of Dye Species on freshly synthesized and characterized activated carbon from cocoa pod'. *Iranica Journal of Energy and Environment,* 7,4, December, 2016, 350-358, ISSN:2079-2115 (International).

4. P. Chaithra and J.Ishwara Bhat, Papaya leaf carbon: Its characterization and capacity as an adsorbent towards H^+. *Journal of Chemical and Pharmaceutical Research,* 8,8, August, 2017, 706-716, ISSN: 0975-7384 (International)

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(c).Details of Impact factor of publication:

Name of Teachers	Range	Average	h-Index	No.'s in Scopus
Dr. J. Ishwara Bhat	0.75-2.5	2		-
Dr. Balakrishna Kalluraya	0.5-5	3		273
Dr. B. Narayana	0 - 4	2	23	696
Dr. B. Vishalakshi	0.5 – 4.2	2		45
DR . BOJA POOJARY	0.5 – 4	2	20	96
Dr. Suresh P Nayak	0.5- 4	2		16
DR. JAGADEESH PRASAD D.	0.5 -4	2		65
Dr. G.K. Nagaraj	0.5 – 7.5	4		25
Dr. Mahagundappa R. Maddani	2.6 – 4.6	4		09

5. No. of books published : (a) i). with ISBN No. -
ii) without ISBN No. –

iii) Chapters in edited books (2) Details missing

(b). List of books published: Nil

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

1. Hemashree K, Chaithra P and J.Ishwara Bhat (2016), An investigation on the adsorption properties of areca husk synthesized carbon, National Seminar on application of Chemical and material science for sustainable development, Shivaji University, Kolhapur, 20th February

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28. Sirajo Abubakar Zauro and B. Vishalakshi (2016), Amphoteric Locust Bean Gum based Terpolymer/ Bentonite Composite Hydrogel: Preparation, Swelling and Dye Adsorption Studies, 9th KSTA Annual Conference on Science, Technology and Innovations in the 21st Century, Christ University, Bangalore, 20 and 21December.

29. Anush S. M. and Vishalakshi B.(2016), Novel subituted Quarternized Chitosan Benzyloxy Derivative; Evaluation of biological activity, 9th KSTA Annual Conference on Science, Technology and Innovations in the 21st Century, Christ University, Bangalore, 20 and 21 December.

30. Gangadhar B. and Vishalakshi B.(2017), Silver Nanoparticles Embedded Pectin-Graft-Poly(2-Acrylamido-2-methylpropane sulfonic acid) Hydrogel: Evalaution as adsorbent material for cationic dye, International Conference on nanotechnology: the Fruition of Science (ICON-17), NMC College, Marthandam, Kanyakumari, Tamil Nadu, 15and 16 February. [Received the Best Paper presentation (Oral) award].

31. Sirajo Abubakar Zauro and Vishalakshi B. (2017), Pectin graft poly[2-(methacryloyl-oxyethyl)trimethylammonium chloride-co- 2-acrylamido-2-methyl-1-propane sulfonic acid]/montmorillonite composite: Synthesis and divalent metal ions adsorption, International Conference on nanotechnology: the Fruition of Science (ICON-17) NMC College, Marthandam, Kanyakumari, Tamil Nadu, 15and 16 February.

32. Arun Krishna K. and Vishalakshi B. (2017), Novel P-PAMPS-Paam/Zno Nano-composite Hydrogel; Evaluation as Adsorbent for Cationic Dyes, International conference on Advances in Biological, Chemical and Physical Sciences (ABCPS), Anna University, Tiruchirapalli, Tamil Nadu, 13 - 15 March.

33. Sowmya P. V., Boja Poojary (2016), Design and Synthesis of Schiff bases containing 2,4-disubstituted thiazole ring: A novel class of potential antibacterial and antifungal agents, International conference on Science : Emerging Scenario and Future Challenges, Himachal Tourism and Satluj Jal Vidyut Nigam Ltd., Himachal Pradesh, 11-12, June.

34. Sowmya P. V., Boja Poojary(2016), Design and Synthesis of Schiff bases containing 2,4-disubstituted thiazole ring: A novel class of potential antibacterial and antifungal agents, International conference on Science and Technology: Future Challenges and Solutions- 2016, VijnanaBhavan, University of Mysore, Mysuru, 8-9,August.

35. Mahima Bhat, Boja Poojary, VasathaKumar,Shruthi N. (2016), Design, Synthesis and of Evaluation of Antitubercular activity of Novel Benzamidazole-Nitro-thiazole Hybrid molecules, International conference on Science and Technology: Future Challenges and Solutions- 2016, VijnanaBhavan, University of Mysore, Mysuru, during 8-9, August.

36. Vasantha Kumar, Boja Poojary, Pritesh Bhat, Vaishali M. Rai, RavikumarMuttineni, Vinitha R Pai (2016), Fragment based Computational Designing of Quinolinothiazolidinone hybrid molecules as A-Acetyl Transferase-1 inhibitors and their Anticancer Activities, Symposium on Emerging Trends in Agroscience Chemistry and Technology, Syngenta Biosciences Pvt. Ltd, Goa, 22-23, November.

37. S. Shashidhar Bharadwaj, P. Rajeshwari, Boja Poojary, K. A. Raveesha(2016), Microwave assisted synthesis and pharmacological studies of some new imidazo[2,1-*b*] [1,3,4]thiadiazolylquinolones, 9th Karnataka Science and Technology Academy (KSTA) Annual Conference, Christ University, Bangalore, 20 -21 December.

38. Mahima Bhat, Boja Poojary, Mumtaz Mohammed Hussain (2016), Novel Benzamidazole-Nitro-thiazole Hybrids as an effective Antitubercular agents, 9th Karnataka Science and Technology Academy (KSTA) Annual Conference, Christ University, Bangalore, 20 -21, December.

39. Nikil P.,Boja Poojary, Subhankar Biswas, SreedharaRanaganathPai (2017), BenzimidazoleMonopeptides as Anticancer Agents, Possibly by Targeting SIRT 2 Enzyme: Insights From Molecular Docking Analysis, Two day National Conference on Chemistry for Sustainable Future (NCCSF-2017) held at PG Department of Chemistry, SDM College (Autonomous), Ujire, 27-28, January.

40. Manjunatha K.,Boja Poojary, Sharada T., Harisha P. (2017), Synthesis, Spectral Studies and Biological Evaluation of Some Fused Heterocyclic Systems Containing Bridgehead Nitrogen, International Conference on Advances in Science & Engineering ICASE-2017, Regent's International College, Bangkok, Thailand, 19-21, January.

41. S. Shashidhar Bharadwaj, P. Rajeshwari, Boja Poojary, K. A. Raveesha (2017),Synthesis and pharmacological studies of some new 4-aryl-[1,3]-thiazol-2-yl-2-quinoline hydrazines and quinolinyl-[1,3]-thiazolo[3,2-*b*][1,2,4]triazoles, Two day International Conference on Green Chemistry and Nanotechnology Opportunities and Challenges, Department of Chemistry, St. Aloysius College (Autonomous), Mangaluru, 27-28, February.

42. Nikil P.,Boja Poojary (2017), Synthesis and Characterization of Quinazolinylaminobenzoic acid monopeptides, Two day International Conference on

Green Chemistry and Nanotechnology Opportunities and Challenges 2017 (GCNOC-2017), Department of Chemistry, St. Aloysius College (Autonomous), Mangaluru, 27 and 28, February.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	10	09	-	19
Presented paper	12	16	-	28
Resource persons.	1	1		2

(b). Details of participation/paper presented : (Details as in the Sl.No.6)

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. Prof.Balakrishna Kalluraya (2016) Total Synthesis of Hyrtiocarboline, Characterization and Anticancer Activity 35th Annual conference of Indian council of Chemists held at H.V.Desai college, Pune during 22-24th December

2. Prof. B. Vishalakshi (2017) delivered the inaugural address at the national workshop on Microscale experiments and ICT in chemistry, on 30 & 31 January 2017 at St. Agnes College PG Centre, Mangalore .

3. Prof. G.K. Nagaraja (2017) Thermal, mechanical and morphological characteristics of silk fibre-reinforced PVA and PVP hybrid composite films", Regent's International College, Bangkok, Thailand , 20 to 22 January

10. Areas of Research :

Sl.No.	Name	Areas of Research
1.	Prof. J. Ishwara Bhat	Electrochemistry
2.	Prof. Balakrishna Kalluraya	Synthetic& Medicinal Chemistry
3.	Prof. B. Narayana	Analytical Chemistry, Water Chemistry and Organic Synthesis
4.	Dr. Suresh P. Nayak	Physical Organic Chemistry
5.	Prof. B. Vishalakshi	Hydrogels, Heterocyclic modification of polysaccharides.
6.	Prof. Boja Poojary	Bioorganic and Medicinal Chemistry
7.	Prof. Jagadeesh Prasad D.	Synthetic/Organic & heterocyclic Chemistry
8.	Prof. G.K. Nararaja	Organic Synthesis, Heterocyclic and Medicinal Chemistry, Domino and multi component reactions, Polymeric film composite
9.	Dr. Mahagundappa R. Maddani	Design and Exploitation of Organic

		&Organometallic reagents in developing novel synthetic methodologies. Asymmetric synthesis and catalysis

9.(a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Mrs. Chaithanya U.	Prof. B. Thimme Gowda (Retired)	Synthetic, Spectroscopic & Structural Studies with some bis Anizides and allied compounds	Ongoing
2.	Ms. Spandana H.S.	-do-	Synthetic, structural and kinetic studies of some N-(Aryl)-Sulfonamides, Sulfonamidates and sulfonoalkylamides	Ongoing
3.	Mr. Sharatha Kumar	-do-	Synthetic & Structural studies with some Thiourea Derivatives and Heterocyles	Ongoing
4.	Mr. Purandara H.	-do-	Synthetic and Structural studies of some sulfonamide carboxylic acids and their derivatives	Ongoing
5.	Ms. Akshatha R. Salian	-do-	Synthetic, structural and Pharmacological studies on some Arylsulfonylhydrazides and Heterocycles	Ongoing
6.	Ms. Nikhila Pai	-do-	Synthetic and structural studies on some biologically significant derivatives of aryl sulfonamides	Ongoing
7.	Mr. Raghavendra R.	-do-	Synthetic, structural and kinetic studies with some substituted N-(halo)- amides, azoles and sulfonamides	Ongoing
8.	Ms. Janet Maria Goveas	Prof. A.M.A. Khader (Retired)	Synthetic and Antioxidant Studies of Some Heterocyclic Compounds	Awarded
9.	Mrs. Chaithra P.	Prof. J. Ishwara Bhat	Synthesis and Characterisation of activated charcoal extracted from Agricultural waste products and an Electrometrical study of their adsorption efficiency	Ongoing
10.	Ms. Hemashree K.	-do-	An electrochemical study on the adsorption of synthetic and natural dyes on activated charcoal synthesised from various agricultural products	Ongoing
11.	Mr. Raghavendra R.	-do-	An investigation on the corrosion inhibiting efficiency of Chemical constituents of arecanut	Ongoing
12.	Ms. Shwethambika	-do-	A study on the effectiveness of Plant extracts as corrosive inhibitors on mild steel and	Ongoing

			aluminium	
13.	Ms. Sumalatha	-do-	Electrochemistry studies on inhibition characteristics of arecanut constituents on corrosion of metals	Ongoing
14.	Ms. Deepa Basrur	-do-	An investigation on adsorption characteristics of plant originated carbon on various dyes	Ongoing
15.	Ms. Sneha B S	-do-	A study on the adsorption behaviour of activated charcoal synthesised from plant leaves	Ongoing
16.	Mrs. Vidyashree Jois H S	Prof. Balakrishna Kalluraya	Synthesis Studies on some biologically active heterocycles bearing nitrogen and sulphur	Awarded
17.	Mr. Ashoka	-do-	Studies on Synthesis and biological activities of some novel pyrimidine derivatives	Ongoing
18.	Mr. Vishwanath T	-do-	Synthesis of some novel thiosydnones and their biological activity	Ongoing
19.	Mr. Anish Kumar	-do-	Synthetic and Pharmacological study of some Bioactive Heterocycles	Ongoing
20.	Mr. Nkurunziza Jean Baptiste	-do-	Synthesis of some novel Heterocyclic Compounds and their biological activities	Ongoing
21.	Ms. Asma	-do-	Synthesis of some Novel five membered Heterocyclic compounds and their biological study	Ongoing
22.	Mr. Manju N	-do-	Synthetic studies on some novel Nitrogen containing Hetero-cycles of Biolotical Interest	Ongoing
23.	Mr. Desta Gebretekle Shiferaw	-do-	Synthesis and Characterization of some novel Heterocyclic Compounds and their biological activities	Ongoing
24.	Ms. Aparna K	-do-	Synthesis of some novel containing heterocyclic and their biological activities	Ongoing
25.	Mr. Kaushik B R	-do-	Synthesis and development of novel polymer with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	Ongoing

26.	Mrs. M. Sapna Kumari	Prof. B. Narayana	Synthesis and structural studies on novel heterocycles	Awarded
27.	Mrs. Subbulakshmi	-do-	Synthesis, structural and antioxidant studies on Thiazoles and related Compounds	Ongoing
28.	Mrs. Nasrin Banu Shaikh Ismail	-do-	Development of visible spectrophotometric methods for the assay of some drugs in bulk and formulations	Ongoing
29.	Ms. Vinutha V. Salian	-do-	Synthesis and Structural Studies on Heterocycles derived from Chalcones	Ongoing
30.	Mr. Srinivasa Kamath	-do-	Standardisation of methods for long term measurement of air 3H, OBT and TFWT in environmental matrices	Ongoing
31.	Mrs. Jayashree A.	-do-	Studies on synthesis of some heterocyclic compounds by multicomponent reactions	Ongoing
32.	Mrs. Dhanusha K. K.	-do-	Spectrophotometric determination of some drugs and their derivatives	Ongoing
33.	Ms. Sangeetha Karanth	-do-	A study on the chemistry of functionalised heterocyclic scaffoids derived from etaconic anhydride	Ongoing
34.	Mr. Gautham B U	-do-	-	Enrolled for Course work
35.	Mr. Suresha	-do-	-	Enrolled for Course work
36.	Mr. Karthika J. S.	Prof. B. Vishalakshi	Synthesis, Characterization and applications of Gellan gum based polymers	Awarded
37.	Mr. Chethan P.D.	-do-	Studies on chemical modification of chitosan	Ongoing
38.	Mr. Mithun U.	-do-	Study of polyelectrolyte complexes from modified polymers	Ongoing
39.	Mr. Anush S.M.	-do-	Preparation, Characterization and	Ongoing

			Applications of Chemically Modified Chitosan	
40.	Mr. Arun Krishna K.	-do-	Synthesis, Characterization and applications of copolymers based composite hydrogels	Ongoing
41.	Mr. Gangadhar Babaladimath	-do-	studies on polysacchaeides modified by geaf + copolymerization	Ongoing
42.	Mr. Sirajo Abubakar Zauro	-do-	Preparation, Characterization and applications of Polysaccharide based Amphoteric Composite Hydrogels	Ongoing
43.	Ms. Preetha B K	-do-	Synthesis, Characterization and Applications of polysaccharides based graft Copolymers and Hydrogels	Ongoing
44.	Mr. Prajwal		-	Enrolled for Course work
45.	Mr. Vasantha Kumar	Prof. Boja Poojary	Synthesis, Characterization and Biological Evaluation Of Some Simple and Fused Heterocyclic Compounds	Ongoing
46.	Mrs. Shruthi N.	-do-	Synthesis, Characterization and Biological Activity of Some Five and Six Membered Heterocycles	Awarded
47.	Ms. Mahima Bhat	-do-	Synthesis and biological activity of some oxygen, sulphur and nitrogen containing heterocyclic compounds	Ongoing
48.	Mrs. Sowmya P.V.	-do-	Synthetic Studies on some bio-active nitrogen heterocycles	Ongoing
49.	Mr. Nikil P.	-do-	Synthetic studies on some heterocyclic derivatives of amino acids and peptides	Ongoing
50.	Mr. Divyaraj	-do-	Synthesis and Biological Evaluation of some Novel Selenium containing Heterocycles	Ongoing
51.	Mr. Shashidhar Bharadwaj	-do-	Synthesis and Biological Activity Studies of some new heterocyclic and Non-heterocyclic Compounds	Ongoing
52.	Ms. Reshma S.	-do-		Enrolled for

				Coursework
53.	Ms. Soukhyarani Gopal Nayak	-do-		Enrolled for Coursework
54.	Mr. R. Rajasekaran	Dr. Suresh P. Nayak	Analytical Methods for Analysis of Drug Molecules and their Metabolites in Biological Fluids using HPLC and LC-MS/MS	Ongoing
55.	Mr. Ganesh G.	-do-	Chalcons and Hydrazones containing N-o Heterocycles GS possible anticorrosion and NLO materials	Ongoing
56.	Mrs. Aminath Razeena	-do-	Synthesis, Characterization, Biological and Analytical Studies of some Nitrogen Heterocycles	Ongoing
57.	Mr. Manjunatha Hegde	-do-	Synthesis, characterization and corrosion study of some substituted imidazole derivatives	Ongoing
58.	Viveka S.	G.K. Nagaraja	Synthesis characterization and biological evaluation of some pyrazole based heterocycles	Awarded
59.	Dinesha	-do-	Synthesis and biological activity of some Nitrogen and Sulfur containing heterocycles.	Awarded
60.	Manjunatha Bhat	-do-	Studies on synthesis, characterization and biological evaluation of some five member containing heterocycles.	Ongoing
61.	Shwetha H. C.	-do-	Physicochemical, Mechanical & Morphological Studies of Modified Cellulose Reinforced Bio composites	Ongoing
62.	Sareen sheikh	-do-	Preparation and characterization of natural fibre Reinforced Biocomposites films	Ongoing
63.	Santosh R.	-do-	Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems	Ongoing
64.	Sharanya K.	-do-	Studies on design, synthesis, characterization of some novel heterocyclic compounds and their pharmacological activities	Ongoing

65.	Sumana V S	-do-		Enrolled for Coursework
66.	Mr. Madhu Kumar D.J.	Dr. D. Jagadeesh Prasad	Synthesis and biological studies of some novel heterocycles having benzothianzole and 1,3,4-oxadiazole ring system	Awarded
67.	Mr. Kumara C	-do-	Synthesis and larvicidal activity studies of some novel five and six membered heterocyclic derivatives	Ongoing
68.	Mr. Bharatha Raj B.	-do-	Synthesis and Biological activity studies of some new heterocyclic and non-heterocyclic compounds	Ongoing
69.	Mrs. Chandraprabha V.J.	-do-	Synthesis characterization and larvicidal activity studies of some new heterocyclic compounds	Ongoing
70.	Ms. Gayathri B.H.	-do-	Synthesis, characterization and study of Antimicrobial and Mosquito-larvicidal Activities of some Novel Heterocyclic Compounds bearing Aryloxy and Arylfuran moiety	Ongoing
71.	Mr. Gajanana Hegde	-do-	Synthesis and Mosquito larvicidal activity studies of some Novel heterocyclic and non-heterocyclic compounds	Ongoing
72.	Mr. Srikantha	-do-		Enrolled for Coursework
73.	Ms. Nefisath P	-do-		Enrolled for Coursework
74.	Ms. Rajatha M	-do-		Enrolled for Coursework
75.	Mr. Ganesh S Sorabad	Dr. Mahagundappa R Maddani		Enrolled for Coursework
76.	Ms. Vishaka Rai	-do-		Enrolled for Coursework

(b). No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF (-) SRF (2) PROJECT FELLOWS (4) Any Other Moulana Azad National Fellowship **-1,university fellowship-4, DAE-BRNS-1**

*** i) Inspire - 4**

ii) SC/ST Fellowship - 1

iii) SC/ST Fellowship (newly enrolled -1)

(c). Details of Fellowship.

Sl.No.	Name	Topic of Research	Fellowship
1.	Mr. Nikhil P.	Synthetic studies on some heterocyclic derivatives of amino acids and peptides	INSPIRE Fellowship
2.	Mr. Anish Kumar	Synthetic and Pharmacological study of some Bioactive Heterocycles	INSPIRE Fellowship
3.	Ms. Hemashree K	An electrochemical study on the adsorption of synthetic and natural dyes on activated charcoal synthesised from various agricultural products	INSPIRE Fellowship
4.	Ms. Sangeetha Karanth	A study on the chemistry of functionalised heterocyclic scaffoids derived from etaconic anhydride	INSPIRE Fellowship
5.	Mr. R. Santosh	Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems	SC/ST Fellowship
6.	Mr. Suresh	newly enrolled	SC/ST Fellowship
7.	Ms.Asma	Synthesis of some Novel five membered Heterocyclic compounds and their biological study	Moulana Azad National Fellowship
8.	Mr. Srinivasa Kamath	Standardisation of methods for long term measurement of air 3H, OBT and TFWT in environmental matrices	DAE-BRNS Project Fellowship
9.	Mrs.Chaithra P.	Synthesis and Characterisation of activated charcoal extracted from Agricultural waste products and an Electrometrical study of their adsorption efficiency	University Fellowship
10.	Mrs. Soumya P.V.	Synthetic Studies on some bio-active nitrogen heterocycles	-Do-
11.	Mr.Raghavendra N.	An investigation on the corrosion inhibiting efficiency of Chemical constituents of arecanut	-Do-
12.	Ms.Deepa Basrur	An investigation on adsorption characteristics of plant originated carbon on various dyes	-Do-

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of	Principal	Title	Duration	Name of	Total Grants	Received

Project	Investigator		of Year	the Funding Agency	Sanctioned	
Major Projects	Prof. Balakrishna Kalluraya	Synthesis and development of novel polymers with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	2016-19	DAE-BRNS	Rs.31,35,400 /-	
	Prof B Narayana	Standardization of methods for long term continuous sampling of air for ^{3}H measurement and for the measurement of OBT and TFWT in environmental matrices	2014-17	DAE-BRNS	Rs.1.65 Crores	Applied for one year extension
	Prof. Jagadeesh Prasad	"Synthesis, Characterization and antimalarial activity studies of some novel 8-trifluoromethyl quinoline derivatives	March-2016 to March 2018	DST-SERB	Rs.11,00,000 /-	
	Dr. Mahagundappa R Maddani	Investigation of reactivities and applications of new electrophile components for Morita-Baylis-Hillman reaction	June 2016 to May 2019	SERB-DST	Rs. 32,67,000 /-	
Minor Projects	Dr. Mahagundappa R Maddani	"Novel Synthetic strategy for easy access to proline derivatives"	October 2015 to September, 2017	UGC-BSR	Rs. 6,00,000/-	
Inter-disciplinary projects						
Industries sponsored						

Project sponsored by the University/ College						
Students research Projects (other than compulsory by the University)						
Any other (Specify)						
Total	**5**					

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Prof.Balakrishna Kalluraya	DAE-BRNS	Synthesis and development of novel polymers with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds"	Rs.31,35,400/	June 2016 to June 2019
2	Prof. Jagadeesh Prasad D	DST-SERB SB/EMEQ-188/2104	Synthesis, Characterization and antimalarial activity studies of some novel 8-trifluoromethyl quinoline derivatives	Rs. 11,00,000/-	March-2016 to March 2018

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number	**-**	**-**	**-**	**01***	**-**
Sponsoring Agencies					

***** workshop

12. General/Popular articles published by the members of the staff. - Nil -

Sl.No.	Name	Title	Media	Date

13. No. of Research Collaborations :

Prof. B. Vishalakshi
International: (-) National (2) Any other :

1. CARER, Mangalore University,
2. Department of Chemistry, Karnatak University, Dharwad.

14. Department has received funds from(if any):

UGC-SAP (✓)		**CAS**		**DST-FIST**	
DPE		**DBT Scheme/Funds**		**UGC Innovative**	

Details:

The Department is supported by DST under the FIST programme (Rs.42 Lakhs) and by UGC under SAP I Phase and II Phase Rs. 37 + Rs. 75 Lakhs- received in 2016-17

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

Total	International	National	State	University	District
5	**-**	**5**	**-**	**-**	**-**

1. Prof.Balakrishna Kalluraya was selected as the Sectional President (Organic Chemistry) for the XXXV Annual Conference of Indian Council of Chemists held at Haribhai V.Desai college Pune in association with Pune college of Engineering at Pune during 22-24th December 2016.

2. "1,3-Dipolar cycloaddition reaction of azomethine ylides to 5-substituted furfuryl/thienyl chalcones: study of effect of substituent on regioselectivity" Anish Kumar K and Balakrishna Kalluraya, (OO-CYSA-18), XXXV annual conference of ICC, H V Desai College, Pune, 22nd - 24th December 2016.,This presentation was selected as the best Oral Presentation ,with a certificate and cash award .

3. "Synthesis Characterization and corrosion inhibition studies of Thiazole Derivatives on Mild Steel in 1M H2SO4 solutions." Manjunath Hegde and Suresh P Nayak – Indian JSPS Alumni Association(IJAA) under the auspices of Japan Society for the promotion of Sciences (JSPS) in association with Department of Nanotechnology, Vishweshwarayya Technological University (VTU) on 8th and 9th August, 2016, at Vijnana Bhavan, University of Mysore, Karnataka, India. This presentation was awarded as best poster presentation.

4"Microwave assisted Extraction of Furfural from Coconut Shell: Characterization and corrosion Inhibition Study on C- Steel". Manjunath Hegde and Suresh P Nayak – This presentation won the First prize in poster presentation, KSTA and Christ University, Bangalore during 20th & 21st December 2016.

5.Silver Nanoparticles Embedded Pectin-Graft-Poly(2-Acrylamido-2-methylpropane sulfonic acid) Hydrogel: Evalaution as adsorbent material for cationic dye, **Gangadhar B.** and Vishalakshi B. International Conference on nanotechnology: the Fruition of Science (ICON-17), NMC College, Marthandam, Kanyakumari, Tamil Nadu, 15and 16 February, (2017) this presentation r eceived the Best Paper presentation (Oral) award.

16. Year of revision of current syllabus: August, 2014

17. New Courses added : Nil

18. Major Equipment purchased during the year: Nil

Sl.No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
	-		

19.Details of Adjunct Faculty

Sl.No.	Name of the Adjunct Faculty	Period of visits	Lecture delivered/Activity
1.	Dr. N. Shivaprasad Former Sr. General Manager Radiopharmaceutical Production, BRIT,Mumbai	2nd & 3rd March, 2017	-
2.	Prof. Ajayan Vinu, Adjunct Professor, Future Industries Institute, University of South Australia, Adelaide, Australia	7th March, 2017	Advances in Nano Science & Technology

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. V.R. Pedireddy Dean, IIT, Bhuvaneshwar Orissa	To deliver Prof. B. Shivarama Holla Endowment lecture	-	26th February, 2016
2.	Prof. M. Eswaramoorthy Chemistry and physics of Materials unit, Jawaharlal Nehru Centre for Advanced Scientific Research,	TO deliver lecture	Carrier for warriors; Carbon and silica based	17th March 2017

	Bangalore		nanostructures	
3.	Sri. Venkiteshwaran T K Associate Vice-President Quality & Regulating SeQuent Scientific Ltd., Mangalore	Inauguration of Intercollegiate Chemistry Fest – ELIXIR -2016	-	26th March, 2016
4.	Dr. Bhanu Manjunath, Syngenta, Goa	Inauguration of Chemical Society	-	16th September, 2016
5.	Dr. Sitaram Pal, Syngenta, Goa			
6.	Dr. S.G. Tilwe, Syngenta, Goa			
7.	Prof. Vijayamohanan K Pillai, Director, CECRI, Karaikudi, Tamil Nadu	To deliver Prof. B. Thimme Gowda Endowment lecture	Role of Chemistry in Designing Multifunctional Materials	21st November, 2016
8.	Prof . S. Murugan Head(Rtd.) Dept. of Chemistry, S.T. Hindu College, Nagaracoie	TO deliver lectures in the one day workshop	Micro Analytical and Flow Techniques in Chemistry	1st December, 2016
9.	Dr. Parag Kumar Thanki, Manager, BASF India Limited, Mangalore	TO deliver lectures in the one day workshop	Micro Analytical and Flow Techniques in Chemistry	1st December, 2016
10.	Dr. Akshai Kumar A. S, Assistant Professor, Dept of Chemistry, IIT, Guwahati, Assam,	TO deliver lectures in the one day workshop	"Fuels via Catalysis"	16th December, 2016
11.	Dr. N. Shivaprasad Former Sr. General Manager Radiopharmaceutical Production, BRIT,Mumbai	To deliver special lectures	-	2nd & 3rd March, 2017
12.	Prof. Ajayan Vinu, Adjunct Professor, Future Industries Institute, University of South Australia, Adelaide, Australia	TO deliver lectures	Advances in Nano Science & Technology	7th March, 2017
13.	Dr. K.V. Udupa, Director, ARKGEN Pharma Pvt. Ltd, Bangalore	TO deliver a valedictory address of the Intercollegiate fest, Elixir 2k17	-	20th March 2017

21. Campus placement of students:

Sl.	No. of students who	No. of	Name of	Date of

No.	appeared for the interview	students selected	Company/ organisation	Interview
1.	90	4	Kemio Solutions, Bangalore	16.04.2016
		2	Synus Labs, Bangalore	
2.	65	5	Aurigene Discovery Technologies Ltd, Bangalore	23.04.2016
3.	85	7	Syngene International, Bangalore	03.03.2016
4.	65	9	Anthem Biosciences, Bangalore	29.01.2016
5.	63	5	SeQuent Scientific Ltd., Bykampady, Mangalore	07.03.2016
6.	10	3	Cipla, Bangalore	16.02.2017

22. Extension activities under taken by the Department. -

23. Any other relevant Information: -

- M.SC. BIOCHEMISTRY COURSE
- **Coordinator:** Prof. B.K. Sarojini

2. (a) Members of the Teaching Staff: -

(b).No. of Faculty positions recruited(R) and Vacant (V) during the year: -

(c) No. of guest faculty/ visiting faculty:

Guest Faculty	Visiting faculty	Total
05	01	06

3. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted: 58 (I^{st} year: 27, IInd year: 31)							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	38(16+12+10)	19	14	---	---	---	---	02	02
II year	38(16+12+10)	24	21	02	01	----	----	----	-----

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	03	02	01	01	01	01	01	01	---	---	27	21
II year	02	02	---	----	02	02	01	---	---	----	31	26

(b). No. of Students from other States:

	Total	**Girls**
I Year	01	01
II Year	02	02

(c). No. of Applications received: 74 **No. of Dropout Students: 01**

(d). Scholarship and Financial Support:

	No. of Students	**Amount in Rs.**
Financial support from Institution	**----------**	**----------**
Financial support from Govt. Post Matric Scholarship/ Fee Concession	09	Rs. 89,460/-

for OBC students		
Financial support from other sources	**----------**	**----------**
No. of Students who received International/National recognitions/Fellowships	**----------**	**----------**
Total	**09**	Rs. 89,460/-

4. (a). No. of students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Sc. Biochemistry Course	**20**	**First Class with Distinction**	**11**
		First Class	**09**

b). No. of students who qualified in these examinations: NIL

NET: ------ SET/SLET: ------ GATE: ----- CAT: ------

IAS/IPS etc: ----- STATE PSC: ------ UPSC : ----- OTHERS:-----

5. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications: NIL

(b). List of Publications: NIL

(c).Details of Impact factor of publication: NIL

Range: ----- Average: ---- h. Index: ---- Nos. in SCOPUS: -----

6. No. of books published: NIL (a) i). with ISBN No.:----- iii) Chapters in edited books:------

ii) without ISBN No.:----

(b). List of books published: NIL

7. Papers presented in National/International Conferences/Seminars/Symposia etc.: NIL

(a). Faculty participation in conference and symposia: NIL

(b). Details of participation/paper presented: NIL

8. Special lectures delivered by the members of the staff in Research Institutions / Universities. : NIL

9. Areas of Research : NIL

10. (a) Research Scholars working in the department:

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF: ---- SRF: ---- PROJECT FELLOWS: ------ Any Other: ------

(c). Details of Fellowship.

11. (a). Research funds sanctioned and received from various funding agencies industry and other organisations. NIL

(b). New Projects received during the year: NIL

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: NIL

12. General/Popular articles published by the members of the staff.

13. No. of Research Collaborations: NIL International: ----- National:-------
Any other: -------

14. Department has received funds from (if any): NIL

UGC-SAP: ---- CAS: ---- DST-FIST: ------ DPE: -----

DBT Scheme/Funds: ----- UGC Innovative: ------ Any other: ------

Details: -----

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

16. Year of revision of current syllabus: 17.08.2016

18. New Courses added: NIL

19. Major Equipment purchased during the year: -

20. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/ Activity	Date
1.	Prof. D Velmurugan UGC-BSR Faculty in Crystallography and Biophysics, University of Madras, Guindy Campus, Chennai-600 025	**2016-17**	special lecture on the topic **"BC H 403: Biochemical Techniques:-** X-Ray Diffraction"	01.04.2016

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. Krishna Bhat Biostatistician, Nitte University, Deralakatte	2016-17	special lecture on the topic "BC 554: Computers, Biostatistics and Bioinformatics"	28/04/2016-2 hrs 30/04/2016-2 hrs 02/05/2016-2 hrs 07/05/2016-2 hrs 11/05/2016-2 hrs 12/05/2016-2 hrs 13/05/2016-2 hrs 16/05/2016-2 hrs 17/05/2016-1 hr (Total 17 hrs)
				13.02.2017-02 hrs 15.02.2017-02 hrs 20.02.2017-02 hrs 27.02.2017-02 hrs 20.03.2017-02 hrs 23.03.2017-02 hrs 27.03.2017-02 hrs 30.03.2017-02 hrs 03.04.2017- 01 hr (Total 17 hrs)
2.	Dr. Ambarish C N Asst. Professor	Nov-Dec 2016	special lecture on the topic " **BC H 403:**	29/11/2016-2 hrs 30/11/2016-2 hrs

	Department of Biochemistry St. Aloysius College Mangalore		**Biochemical Techniques:-** Spectroscopic techniques" and **BC 401: Biochemical Techniques:-** Physical methods of determining size, shape and structure of molecules".	01/12/2016-2 hrs 02/12/2016-2 hrs 03/12/2016-2 hrs 05/12/2016-2 hrs 06/12/2016-2 hrs (Total 14 hrs)
3.	Prof. Cletus D'Souza Emeritus Professor Department of Biochemistry University of Mysore Mysore	Nov-Dec 2016	special lecture on the topic **"BC H 401: Bio-organic and Biophysical Chemistry:-** Mechanism of Bio-organic reactions" and **"BC 502: Immunology:-** Transplantation, Tumour Immunology" and **"BC 503: Molecular Biology-I:-** DNA- nearest neighbor base frequency analysis".	30/11/2016-2 hrs 05/12/2016-2 hrs 13/12/2016-2 hrs (Total 06 hrs)
4.	Mr. Gautham H General Manager Auriga Research Private Ltd. Bangalore	March 2017	To deliver special lecture on the topic "Emerging Career opportunities in the field of Analytical Testing"	16.03.2017-1 hr

21. Campus placement of students: -

22. Extension activities under taken by the Department. –

23. Any other relevant Information: -

12.5. COMPUTER SCIENCE & M.C.A

Chairman: Dr. Doreswamy

1. (A) MEMBERS OF THE TEACHING STAFF:

Name	Designation	Qualification	Field of Specialization
Dr. Doreswamy	Professor	M.Sc., Ph.D.	Object Oriented Modeling and Design Data Structure and Algorithms Data Mining and Knowledge Discovery
Dr. Manjaiah D. H	Professor	B.E., M.Tech., Ph.D.	Advanced Computer Networks Technology Wireless & Mobile Communication Cloud and Grid Computing
Dr. B H Shekar	Associate Professor	M.Sc., Ph.D.	Pattern Recognition & Image Processing Database Management Data Structures and Algorithms
Dr. H L Shashirekha	Associate Professor	M.Sc.,Ph.D.	Text Mining Data Structures & Algorithms
Mr. Prakasha M	Assistant Professor	M.Sc.	Pattern Recognition & Image Processing, Computer Graphics

(b) **No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
01	01	-	-	-	01	-	-	01	02

(c) **No. of guests and visiting faculty:**

Guest Faculty	Visiting Faculty	Adjunct Faculty
08	01	01

2. (A) STUDENT STRENGTH

i. M.Sc (Computer Science)

Year	Intake Capacity	Number of total students enrolled							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	65	17	15	03	02	04	03	03	02
II Year	65	18	13	04	03	02	01	01	01

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	IIA		IIB		IIIA		IIIB					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	09	09	02	02	-	-	03	03	-	-	43	36
II Year	03	03	-	-	-	-	01	-	-	-	29	21

ii. Master of Computer Applications (MCA)

Year	Intake Capacity	Number of total students enrolled							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	60	10	05	-	-	-	01	-	-
II Year	60	23	17	03	-	03	03	-	-

III Year	60	12	11	-	-	-	-	-	-

Year	Total No.of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	IIA		IIB		IIIA		IIIB					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	-	-	-	-	-	-	-	-	-	-	10	06
II Year	-	-	-	-	-	-	-	-	-	-	29	20
III Year	-	-	-	-	-	-	-	-	-	-	23	11

(b). **No. of Students Outside the States:**

Year	Total	Girls
I Year	- 01 -	-
II Year	- 02 -	-

(c). **No. of Applications received**:

No. of Dropout Students : - NIL -

(d)**. Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from institution	-	-
Financial support from Govt.	19	3,30,030.00
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	-
Total	19	3,30,030.00

3. INTERNATIONAL STUDENTS:

Course	Country	Men	Women	Total
P.G.	Nepal, Tanzia	03	-	03
Ph.D	Egypt, Yemen, Ithiopia,			

4. (A) NO. OF STUDENTS AWARDED DEGREE DURING THE YEAR:

Course	No. candidates appeared	Class obtained	No.
M.Sc (Computer Science)	61	First Class With Distinction	43
		First Class	18
M.C. A	09	First Class With Distinction	05
		First Class	04

b). **No. of students qualified in these examinations: UGC/NET/SLET**: -Nil-

5. RESEARCH PAPERS PUBLISHED IN JOURNALS BY THE MEMBERS OF THE STAFF WITH PUBLICATION DETAILS:

1. Doreswamy and Umme Salma M. Reducing the feature space using constraint governed association rule mining. Journal of Intelligent Systems, Volume 26, Issue 1, Pages 139{152, ISSN (Online) 2191-026X, ISSN (Print) 0334-1860, DOI: https://doi.org/10.1515/jisys-2015-0059, February 2016.

2. Doreswamy and Umme Salma M. "A Binary Bat Inspired Algorithm for the Classification of Breast Cancer Data", *International Journal on Soft Computing, Artificial Intelligence and Applications (IJSCAI)*, volume 5, Number 2(5), Pages 1-21, ISSN (Online) 2319-1015, ISSN (Print) 2319-4081, August 2016.

3. Umme Salma M and Doreswamy. Hybrid BATGSA: A Meta Heuristic Model For Classification of Breast Cancer Data, International Journal of Advanced Intelligence Paradigms, ISSN (Online) 1755-0394, ISSN (Print) 1755-0386, ,2017(In press).

4. Doreswamy, Osama A.Ghoniem, and B.R. Manjunatha " Scalable K-means Algorithm using Mapreduce for Clustering Big Data" International Journal of Latest Trends in Engineering and Technology Special Issue SACAIM 2016, pp. 408-414 e-ISSN:2278-621X.

5. Doreswamy, Osama A.Ghoneim, Yogesh K M."Data Science for Knowledge Discovery From The Internet Of Things - Smart City Applications", Science Spectrum. Vol I(2) April, 2016. ISSN 2455-5053.

6. Doreswamy, Ibrahim Gad, Big Data Aggregation using Hadoop and MapReduce Technique for Weather Forecasting International Journal of Latest Trends in Engineering and Technology Special Issue SACAIM 2016,pp. 194-199e-ISSN:2278-621X

7. Doreswamy, Osama A.Ghoneim , and B.R. Manjunatha "Air Pollution Clustering Using K-Means Algorithm in Smart City, International Journal Innovative Research in Computer and Communication Engineering Special Issue SACAIM 2015, SSN(Online): 2320-9801 ISSN (Print): 2320-9798

Manjaiah D H

1. Ezz El-Din Hemdan and ManjaiahD.H,*"Internet of Things in Cloud Computing"*, in book entitled"*Internet of Things: Novel Advances and Envisioned Applications*", Springer, 2017, Pages: 299-311.
   Ezz El-Din Hemdan and Manjaiah D.H*," Internet of Nano Things and Industrial Internet of Things"*, in book entitled *"Internet of Things: Novel Advances and Envisioned Applications*", Springer, 2017, Pages: 109-123.
2. Ezz El-Din Hemdan and Manjaiah D.H, "*Digital Investigation of Cybercrimes Based on Big Data Analytics using Deep Learning"*, Book Chapter, accepted to publish in book entitled "*Deep Learning Innovations and their Convergence with Big Data*", IGI Global, 2017.
3. Ezz El-Din Hemdan and Manjaiah D.H*," Internet of Nano-Things Forensics: Performing Digital Forensics in Nanoscale Systems"*, Book Chapter, accepted to

publish in book entitled "*Internet of Things (IoT): Technologies, Applications, Challenges and Solutions*", CRC Press, Taylor & Francis Group, 2017.

4. Ezz El-Din Hemdan and Manjaiah D.H," *Cybercrimes Investigation and Intrusion Detection in Internet of Things Based on Data Science Methods",* chapter proposal is accepted for incoming book entitled *"Cognitive Data Science Methods and Models over Internet of Things (IoT)",* Springer, 2017.
5. Madhvaraj M Shetty, Manjaiah D.H, "*Challenges of distributed storage systems in Internet of Things*", *Internet of Things: Novel Advances and Envisioned Applications*, *Springer-Verlag, Heidelberg, Germany*, Series - 'Studies in Big Data', Pages: 193-204, 2016.
6. Madhvaraj M Shetty, Manjaiah D.H, "Challenges, Issues and Applications of Internet of Things", *Internet of Things: Novel Advances and Envisioned Applications, Springer-Verlag, Heidelberg, Germany*, Series - 'Studies in Big Data', Pages: 231-243, 2016.
7. Madhvaraj M Shetty, Manjaiah D.H, "New Approaches For Threat Detection Using Big Data Technologies.", *Deep Learning Innovations and their Convergence with Big Data*, *IGI Global (Idea Group Inc.),* 2017.
8. Agaz Hussain Wani, H.L Shashirekha, (2016), "Clustering: A Novel Meta-Analysis Approach for Differentially Expressed Gene Detection". *In Proceedings of International Conference on Cognition and Recognition, Mysore.*

9. H L Shashirekha and Ibrahim Gashaw, (2016), "Dictionary Based Amharic-Arabic Cross Language Information Retrieval", Second International Conference on Advances in Computer Science and Information Technology (ACSTY 2016) Chennai, India, pp. 49-60.

10. H.L. Shashirekha and Hamada Ali Nayel, (2016), "A comparative study of segment representation for biomedical named entity recognition. In *International Conference on Advances in Computing, Communications and Informatics (ICACCI),* (pp. 1046-1052.

11. H.L. Shashirekha and K.S.Vanishree, (2016), "Rule Based Agama Sandhi Splitter", In *International Conference on Advances in Computing, Communications and Informatics (ICACCI),* pp. 549-553.

12. H. L. Shashirekha and Agaz Hussain Wani, (2016), "Shinymde: Shiny Tool For Microarray Meta-Analysis For Differentially Expressed Gene Detection", *In the Proceedings of International Conference on Bioinformatics and Systems Biology (BSB), Allahabad*, pp. 1-5.

13. H.L Shashirekha and Agaz Hussain Wani (2016), "A Comparative Study of Statistical and Clustering Techniques Based Meta-analysis to Identify Differentially Expressed Genes". *In Proceedings of IEEE International Conference on Advances in Computer Applications, Bharathiar University, Coimbatore*, pp. 87-93.

14. H. L. Shashirekha and Agaz Hussain Wani, (2015), "Analysis Of Imputation Algorithms For Microarray Gene Expression Data", *In the Proceedings of*

International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT), Davangere, pp. 589-593.

15. H. L. Shashirekha and Agaz Hussain Wani, (2015), "Gene selection by Mutual Nearest Neighbor approach", *In the Proceedings of International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT),* Mandya, 2015, pp. 398-402.

(a). Details of research publications:

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
E-Journals			
Conference proceedings			
Total			

(b). List of Publications:

(c). Details of Impact factor of publication:

No. of books published: (a) i) with ISBN No.
ii) without ISBN No.
iii) Chapters in edited books

(b) List of books published:

6. PAPERS PRESENTED IN NATIONAL/INTERNATIONAL CONFERENCES/SEMINARS/SYMPOSIA ETC.

1. Doreswamy and Umme Salma M. PSO based fast K-means Algorithm for feature selection from high dimensional breast cancer data. In Proceedings 10th International Conference on intelligent systems and control (ISCO2016), Coimbatore, 7-8 January, 2016, DOI=10.1109/ISCO.2016.7727092 (Published online).
2. Doreswamy, Osama A.Ghoneim "Traffic jams detection and congestion avoidance in smart city using parallel K-means clustering algorithm", 5th International conference on cognition & Recognition (ICCR 2016) organised by Maharaja Institute Of Technology, Mysore(MITM, during 30th an 31st December, 2016.
3. Doreswamy, Osama A.Ghoneim , and B.R. Manjunatha,"Hybrid Data Warehouse Model for Climate Big Data Analysis", *International Conference on circuits Power and Computing Technologies* [ICCPCT]ICCPCT 2017 is an IEEE International Conference on Circuits Power and Computing Technologies(Accepted)
4. Madhvaraj M Shetty, Manjaiah D.H, "*New Security Architecture For Big Data Hadoop*", Fourth International Conference on Emerging Research in Computing, Information, Communication and Applications, *ERCICA 2016*, Springer.

5. Madhvaraj M Shetty, Manjaiah D.H. *Data security in Hadoop distributed file system*. In International Conference on Emerging Technological Trends (*ICETT*), IEEE. October, 2016.
6. Madhvaraj M Shetty, Manjaiah D.H., "*Privacy preserving scheme for MapReduce*", In International Conference on Circuits, Power and Computing Technologies (*ICCPCT*),. IEEE. April, 2017.
7. Ezz El-Din Hemdan and ManjaiahD.H,*"Digital Forensics in Virtual Environments",* CSI Communications Magazine, Volume No.39, Issue No.12, PP: 12-13, March 2016.
8. Ezz El-Din Hemdan, Madhavarj M. Shetty and Manjaiah D.H,*"CyberSecuirty in Smart Cities",* CSI Communications Magazine, Volume No.40, Issue No.3, PP:34-36, June 2016.
9. Ezz El-Din Hemdan and Manjaiah D.H," *CFL: Towards Building Cloud Forensic Laboratory for Investigation of Cybercrimes*", Springer, Fourth International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA 2016.
    - ANUSANDHANA-Journal of Science, Engineering and Management, pp.22-28, July 2016.
10. Ezz El-Din Hemdan and Manjaiah D.H*," Digital Forensic Approach for Investigation of Cybercrimes in Private Cloud Environment",*Springer, 5th International Conference on Advanced Computing, Networking, and Informatics [ICACNI - 2017], 1-3 June 2017.
11. Ezz El-Din Hemdan and Manjaiah D.H*," CFIM: Towards Building New Cloud Forensics Investigation Model",*Springer, 5th International Conference on Innovations in Electronics and Communication Engineering (ICIECE - 2016), 8-9 July, 2016.
12. Ezz El-Din Hemdan and Manjaiah D.H," *A Cloud Forensic Strategy for Investigation of Cybercrime*", IEEE International Conference on Emerging Technological Trends [ICETT - 2016], 21-22 October 2016.
13. Ezz El-Din Hemdan and Manjaiah D.H," *Spark-Based Log Data Analysis for Reconstruction of Cybercrime Events in Cloud Environment*", IEEE International Conference on circuits Power and Computing Technologies [ICCPCT], 20-21 April 2017.
14. Ezz El-Din Hemdan and Manjaiah D.H," *FMRCA: Forensic Methodology for Reconstruction of Criminal Activities Based on Virtual Machine Snapshots*", International Symposium on Cloud Computing and Data Analytics [ISCDDA- 2017], 17-18 March 2017.
15. Khalef M. Khamis, Ezz El-Din Hemdan and Manjaiah D.H,"*Performance Analysis of Task Scheduling Algorithms in Cloud Environment*", International Symposium on Cloud Computing and Data Analytics [ISCDDA- 2017], 17-18 March 2017.
16. Ezz El-Din Hemdan and Manjaiah D.H,*" Log Data Analysis using Apache Hadoop for Cloud Forensics",* International Conference on Emerging Trends in Science & Engineering (ICETSE), May 11th & 12th, 2017.
17. Abdo H. Guroob and Manjaiah D.H, "Best Paper Award: *Optimization Techniques for Integrated Job Scheduling and Data Replication in Grid Environments Using OptorSim Simulator*",International Journal of Latest Trends in Engineering and Technology, Special Issue *SACAIM 2016*, pp. 37-42, e-ISSN:2278-621X, November 2016.

18. Abdo H. Guroob and Manjaiah D.H, "*Big Data-based In-Memory Data Grid (IMDG) Technologies: challenges of implementation by analytics tools*",*CSI Communications,* Knowledge Digest for IT Community magazine,Volume No.41 Issue No.2May 2017.
19. *Abdo H. Guroob* and Manjaiah D.H, "*Extension of Big Data-based In-Memory Data Grid (IMDG) Technologies: challenges of implementation by analytics tools*",International Journal of Emerging Research in Management and Technology (*IJERMT*),Volume No.6 Issue No.5, ISSN:2278-9359,May 2017.
20. Abdo H. Guroob and Manjaiah D.H., "Efficient *Replica Consistency Model (ERCM) for update propagation in Data Grid Environment*," IEEE International Conference on Information Communication & Embedded Systems "*ICICES* 2016", 25th February 201**6**.
21. Abdo H. Guroob and Manjaiah D.H, "*Optimization Techniques for Integrated Job Scheduling and Data Replication in Grid Environments Using OptorSim Simulator*",International Conference OnAdvanced IT, Engineering and Management "*SACAIM* 2016", November 2016.
22. Abdo H. Guroob and Manjaiah D.H., "*Best Paper Award: Triple integration optimization techniques in data Grid environment using OptorSim simulator*," IEEE International Conference on Data Management , Analytics & Innovations "*ICDMAI* 2017", 24th February 2017.
23. "A Novel Algorithm for the Classification of XML Documents Based on Content and Structure", In Proc. of Second International conference on *Emerging Research In Computing, Information, Communication And Applications Ercica* (VOL 2), pp. 481-487, Bangalore, August 2014.
24. "Indian Language Computing", In International Journal of Multidisciplinary Research, Vol. V Issue10, February 2016.

(a). Faculty participation in conference and symposia: -

(b). Details of participation/paper presented: -

7. SPECIAL LECTURES DELIVERED BY THE MEMBERS OF THE STAFF IN RESEARCH INSTITUTIONS/ UNIVERSITIES.

9. AREAS OF RESEARCH:

Sl. No.	Name	Areas of Research
1.	Dr. Doreswamy	Data Mining and Knowledge Discovery
2.	Dr. Manjaiah D.H	Advanced Computer Networks , Cloud and Grid Computing
3.	Dr. B. H Shekar	Pattern Recognition, Image Processing
4.	Dr. H. L Shashirekha	Text Mining, Natural Language Processing

10. (A) RESEARCH SCHOLARS WORKING IN THE DEPARTMENT:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Mr. Ravishankar M N	Dr. Doreswamy	Towards Building Comprehensive data mining model for HIV Characterization	Ongoing

2.	Mr. Nagaraju S		Automatic Analysis and Knowledge Discovery from Surveillance Videos	Ongoing
3.	Mr. Srinivas Narasegouda		Data Mining Approach for the Development of Energy aware Model for Sensor Network	Ongoing
4.	Mr. Prabhavathi M		Development of Advanced Data Mining Algorithms for Spectral Knowledge Discovery form Hyperspectral Imageries	Ongoing
5.	Mr. Manohar M Goranakolla		Exploration of Premier Data Mining Algorithms on Spatial Datasets	Ongoing
6.	Miss. Umme Salma M		Exploration Of Advanced Data Mining Techniques For Breast Cancer Data Analysis.	Ongoing
7.	Mr. Yogesh K M		Exploration of Advanced Data Mining Models for Knowledge Discovery from Health Data Sets	Ongoing
8.	Mr. Osama Abdelhadi Fetooh Ghoneim		Study of Scalable Data Mining Techniques for Big Data Analysis	Ongoing
9.	Mr. Ibrahim Mohamed Gad		Course Work	Enrolled
10.	Tejasvi Kattimani T R		Course Work	Enrolled
11.	Harishkumar		Course Work	Enrolled
	Mr. Joshi Vinayak	Dr..Manjaiah D.H	Design Issues for IPv6 Mobility in 4G Network	Ongoing
11.	Mr. Santhosh B		Scheduling and Management of Applications for Grid and Cloud Computing Infrastructure	Ongoing
12.	Mr. Madhvaraj Shetty		Techniques for Managing Big Data Privacy and Security	Ongoing
13.	Mr. Ezz Eldin Badawy Gad Alrab Hemdan		Digital Forensic Techniques for Investigation of Cybercrimes in Cloud Computing Environment	Ongoing
14.	Mr. Brahma Prakash		Enhancement of Qos and Performance Analysis of 4G Mobile Networks	Ongoing
15.	Mr. Abdo Hasan Ali Guroob			Enrolled
16.	Mr. Manibhushan D'souza			Enrolled
17.	Ankitha K		Course Work	Enrolled
18.	Mohammed Ahmed Mohammed Fadhel Al Junid		Course Work	Enrolled
19.	Suparna N		Course Work	Enrolled
20.	Mr. Raghuram Holla	Dr. B. H. Shekar	Descriptor Based Models for Video Indexing and Retrieval	awarded
21.	Mr. Harivinod. N		Efficient Algorithms for Identity Assurance using Multibiometrics	Ongoing
22.	Mrs. Bharathi Pillar		Morphology based Algorithm for Shape Representation and Description	Ongoing

23.	Mrs.Sharada S. Bhat		e – IRIS: Efficient algorithms for Iris Representation and Identification System	Ongoing
24.	Mrs. Uma. K. Pare		MARS:Multimedia Archival and Retrieval System	Ongoing
25.	Mr. Sunil Kumar D S		EPAS: Efficient Algorithms for Person Authentication Based on Signature Biometric	Ongoing
26.	Mr. Raveeshwara S		Course Work	Enrolled
27.	Mr. Guesh Dagnew Demewez		Course Work	Enrolled
28.	Nausheeda B S		Course Work	Enrolled
29.	Rathnakara Shetty P		Course Work	Enrolled
30.	Mr.Madhusoodhana	Dr. H. L. Shashirekha	Classification of XML Documents	Ongoing
31.	Mr. Shylesh		Parallel-Incremental Learning for the Classification of Text Documents	Ongoing
32.	Mr. Naveenchandra Kumar		Study of Rough Set Based Melody Extraction Algorithms for Kannada Film Songs with Classical Flavor	Ongoing
33.	Mr. Agaz Hussain Wani		Study of Meta-Analysis Algorithms for Gene Expression Data and Identification of Potential Cancer Biomarkers	Ongoing
34.	Mr. Chethan Chandra S Basavaraddi		Parser for Kannada Language Based on Constituency and Dependency Analysis	Ongoing
35.	Mrs. K S Vanishree		Morphological Analyser for Kannada	Ongoing
36.	Mr. Hamada Ali Mohamed Ali Nayel		Biomedical Named Entity Recognition	Ongoing
37.	Mrs. Padmavathi			
38.	Mrs. Shobha S Prabhu			
39.	Mr. Ibrahim Gashaw Kassa		Course Work	Enrolled

(b). **No. of Research Scholars receiving the fellowships (Newly enrolled existing ones**): 10

(c**). Details with name of Research Scholars; topic of research and Fellowship**:

Sl. No.	Name	topic	Fellowship
1.	Mr. Madhusoodana M G	XML Classification	RGNF, UGC, New Delhi
2.	Ms. Umme Salma	Exploration Of Advanced Data Mining Techniques For Breast Cancer Data Analysis	Maulana Azad National Fellowship, UGC , New Delhi
3.	Mr. Sunil Kumar D.S	Course work	SC/ST Cell, Mangalore University
4.	Mr. Yogesh		SC/ST Cell, Mangalore

			University
5.	Mr. Madhvaraj Shetty		INSPIRE, DST
6.	Mr. Osama Abdelhadi Fetooh Ghoneim		ICCR, Govt. of India
7.	Mr. Ezz Eldin Badawy Gad Alrab Hemdan		
8.	Mr. Hamada Ali Mohamed Ali Nayel		
9.	Mr. Abdo Hasan Ali Guroob		Yemen Government Fellowship

11. Research funds sanctioned and received from various funding agencies, industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Dr. B.H.Shekar	Mathematical models and morphological analysis based algorithms for image comparison and classification in computer based vision system	June 2012 – June 2015	Department of Science and Technology, New Delhi, India and Russian Foundation for Basic Research, Moscow, Russia	Rs. 22,50,000/-	Rs. 22,50,000/-
Minor Projects						
Inter-disciplinary Projects						
Industries sponsored						
Project sponsored by the University/ College						
Studenst s research Projects(other than compuls ory by the						

University)						
Any other (Specify)						
Total						

B) NEW PROJECTS RECEIVED DURING THE YEAR : - NIL -

11. LECTURES/WORKSHOPS/SEMINARS/ANY OTHER RESEARCH DEVELOPMENT PROGRAMME ORGANIZED BY THE DEPARTMENT:

12. TYPE OF PROGRAMME:

Level	International	National	State	University	College
Number				01	
Sponsoring Agencies				University	

13. GENERAL / POPULAR ARTICLES PUBLISHED BY THE MEMBERS OF THE STAFF: -NIL-

14. NO. OF RESEARCH COLLABORATIONS: INTERNATIONAL: 01

15. DEPARTMENTS RECEIVED FUND FUNDS FROM (IF ANY): -NIL-

16. **No. of Research awards/recognitions received by the faculty and research fellows of the institution in the year**: - Nil -

17. Year of revision of current syllabus: 2016

18. New Courses added: - Nil –

19. Major Equipments purchased during the year: - Nil –

20. DIGNITARIES/GUESTS WHO VISITED THE DEPARTMENT: -NL-

21. **Campus placement of students: -Nil-**

22. **Extension activities under taken by the Department: Students participate in "Swachatta Abiyaan".**

23. **Any other relevant Information**: -Nil-

12.6. ELECTRONICS

Chairman: Dr. Naveen Kumar S K

1. (a) Members of the Teaching Staff *:

Name	Designation	Qualification	Field of Specialization
Dr. A. M. Khan	Professor	M Sc, D.C.A, PhD	Electronic Instrumentation, Embedded Systems, Image Processing.
Dr. Naveen Kumar S K	Professor	M Sc, PGDSD, PhD	Image Processing, Nanoscience and Technology, Microwave communication and Liquid crystals.
Mr. Naveenchandra Kumar	Assistant Professor	M Sc	Signal Processing
Dr. Ambresh P Ambalgi	Assistant Professor	M Tech, PhD	Microstrip Antenna, Microcontrollers, WiFi & WiMax Antennas

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No.of Guest and Visiting faculty and Temporary Faculty:

04	-	-

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	32	16	14	02	01	-	-	-	-
II Year	32	03	01	-	-	-	-	-	-

Year	Total No. of Students under OBC				Total No. of Students under Physically Challenged	Grand Total
	II A	II B	III A	III B		

	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	-	-	-	-	-	-	-	-	-	-	18	15
II Year	-	-	-	-	-	-	-	-	-	-	03	01

(b) No. of Students from other States:

	Total	Girls
I Year	-	-
II Year	01	01

(c) No. of Application received: 27 **No. of Dropout Students: 1**

(d) Scholarship and Financial Support: -

3. International Students:

Course	Country	Men	Women	Total
PG	Africa	**-**	01	01
PhD	Africa	**-**	**-**	**-**

4. (a) No. of Students awarded degree during the year:

Course	No. candidates appeared	Class Obtained	No.
M.Sc Electronics	19	First class with Distinction	06
		First Class	07
		High Second Class	01
Ph.D.	-	**-**	-

(b) No. of Students who qualified in these examinations:

NET [-] SET/SLET [-] GATE CAT [-]

IAS/IPS etc | - | STATE PSC UP | - | - | OTHERS | -

5. Research papers published in journals by the members of the staff with publication details :

(a) Details of Research publications:

	International	National	Others
Peer Review Journals	-	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
Total	-	-	-

(b) List of Publication:

1) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, Ravi .S, "Design and EM simulation of Microstrip Edge Coupled Bandpass Filter," National Conference on Advances in VLSI and Microelectronics, Hubballi, India, Jan-2017.

2) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "CPW to Microstrip Transition Using Different CPW Ground Plane Structures," IEEE International Conference on Recent Trends in Electronics Information Communication Technology (RTEICT-2016), Bangalore, India, May-2016.

3) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "Design and Optimization of Interdigital Capacitor," International Conference on Innovations in Engineering and Technology (ICRIET-2016), Bhalki, India, Nov-2016.

4) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "The Design and EM-Simulation of Square Spiral Inductor Using Simple Equations," International Conference on Large Area Flexible Microelectronics (ILAFM-2016), Bangalore, India, Dec-2016.

5) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "Optimization of Spiral Inductor With Different Inner Diameters," IJRET, Volume: 05 Special Issue; 04, Bangalore, India, May-2016. (Impact Factor 3.935)

6) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "Design and Optimization of Interdigital Capacitor," IJRET, Volume: 05, Special Issue: 21, Bhalki, India, Nov-2016. (Impact Factor 3.935).

7) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, “CPW to Microstrip Transition Using Different CPW Ground Plane Structures,” IEEE Xplore, ISBN: 978-1-5090-0774-2, Jan-2017. (Impact Factor 5.629).

8) Rakesh Prabhu, A. M. Khan. "A Study on De-Noising Technique to Pre-Process Computed Tomography Image for Image Registration". Journal of Research in Science, Technology, Engineering and Management (JoRSTEM) Vol. 2 Issue 3, Sep- 2016 pp 58-63 (ISSN: 2456-0197).

9) Slotted UWB Antenna for Bandwidth and Gain Enhancement, Mr. Murthi Mahadeva Naik G, Ms. Audre Arlene A, Dr. Naveen Kumar S K, International Research Journal of Engineering and Technology (IRJET) Volume: 03, July-2016

10) Digital Calendar with MSP430 Microcontroller, Rakshith B N, Naveen Kumar S K, C K Venkatesh, International Journal of Electrical Electronics & Computer Science Engineering, 2016

11) “CNT Thin Film Transistor Based on Al2O3 High-K Dielectrics deposited by Spray Pyrolysis in Air”, Omprakash S S, Dr. Naveen Kumar S K, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya’s Birth Place Muddenahalli, Chikkaballapur, Karnataka.

12) “Structural Optical Properties of MnxZn1-xO Nano-Crystal Synthesize by Sol-Gel Method”, Dr. Naveen Kumar S K, Gayithri S, Dr. Uma Ullas Pradhan, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya’s Birth Place Muddenahalli, Chikkaballapur, Karnataka.

13) “Evaluation of physiochemical properties of ZnO Nano-rods for medical applications", Prathima Bhat, Dr. Naveen Kumar S K, Dr. Uma Ullas Pradhan International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya’s Birth Place Muddenahalli, Chikkaballapur, Karnataka.

14) “Development of micro strip antenna for a synthesized nanomaterials for Defense Applications”, C K Venkatesh, Dr. Naveen Kumar S K, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya’s Birth Place Muddenahalli, Chikkaballapur, Karnataka.

15) Structural, Electrical Characterization of PANI/ZnO hybrid nanocomposites TFT for logic gates application Dr. Naveen Kumar S K, Vijaya Krishna and Omprakash S S, Third International Conference on Nanotechnology for Better Living, National Institute of Technology Srinagar, INDIA. (2016).

16) Stacked active layer TFT for device applications, Omprakash S. S, Dr. Naveen Kumar S. K and Ravishankar Holla, Third International Conference on Nanotechnology for Better Living National Institute of Technology Srinagar, INDIA. (2016).

17) “Comparision of aluminium with copper for better contact on FTO glass substrate, Naveen Kumar S. K, Omprakash S S and Santhosh Kumar N, Third International Conference on Nanotechnology for Better Living National Institute of Technology Srinagar, INDIA. (2016).

18) Ambresh P A, “Coaxial Fed Microstrip Slotted patch Antenna for Wideband Applications’, *International Journal of Advancement in Engineering Technology, management and Applied Science,* Vol.03, No.01, pp.271-274, May-2016, ISSN:2349-3224. Impact Factor:3.102.

19) Ambresh P A, Sujata A A, jagadeesha S, P M Hadalgi, P V Hunagund, “ Design and study of Pentagonal, Square slotted Patch Antenna for Wireless Applications”, International Journal on Emerging Technologies (IJET), Vol.7, No.2, pp.5-7, Oct-2016, ISSN (Online):2249-3255, ISSN(Print):0975-8364.

20) Jagadeesha S, Ambresh P A, Bharath Raj, Madhusudhana K, “Plus shape Fractal Antenna with EBG Structure for Wireless Communication”, International Journal on Energing Technologies (IJET), Vol.7, No.2, pp.14-20, Oct-2016, ISSN (Online) :2249-3255, ISSN (Print)0975-8364.

21) Ambresh P A, Sujata A A, P V Hunagund, “Novel Wide Slot Microstrip Antenna with Finite Ground Plane for 6 GHz to 16 GHz”, IJRE- International Journal of Research in Electronics, Vol.4, No.01, pp.48-50, Mar-2017, ISSN Print:2349-2511, ISSN online:2349-252x, Global I.F:1.28, Indexing:Academia, ProQuest, University Libraries etc.

22) Ambresh P A, Sujata A A, jagadeesha S, P M Hadalgi, P V Hunagund, “ Design and study of Pentagonal, Square slotted Patch Antenna for Wireless Applications”, First International Conference on Recent Innovations in Engineering and Technology -2016 (ICRIET-2016), pp.01-05, Bhemmanna Khandre Institute of Technology, 11th, 12th & 13th November 2016, Bhalki, Bidar (ISBN:978-81-932697-0-1).

23) Jagadeesha S, Ambresh P A, Bharath Raj, Madhusudhana K, “Plus shape Fractal Antenna with EBG Structure for Wireless Communication”, First International Conference on Recent Innovations in Engineering and Technology - 2016(ICRIET-2016), pp.01-07, Bhemmanna Khandre Institute of Technology, 11th, 12th & 13th November 2016, Bhalki, Bidar (ISBN:978-81-932697-0-1).

24) Ambresh P A, Sujata A A, P V Hunagund, “Novel Wide SlotMicrostrip Antenna with Finite Ground Plane for 6 GHz to 16 GHz”, ISRD International Conference of Modern Trends in Engineering and Science (ICMTES 2017), Online conference, organised by International Society of Research and development, March 27, 2017.

25) Ambresh P A, “Coaxial Fed Microstrip Slotted Patch Antenna for Wideband Applications”, Second National Conference on Analysis, Design, Optimization, manufacturing and Simulation -2016 (NCADOMS-2016), pp.75, organised by Dept. Of Mechanical Engineering, Basavakalyan Engineering College, Bidar, April 29th - 30th 2016. only Abstract published.

26) Ambresh P A, Sujata A A, Jagadeesha, Chandrappa D N, "Arduino based Sun tracking Solar Street light that glows on detecting vehicle movement", national Conference on Emerging trends in Engineering, Research & management - 2016, (DELTA- NCETERM - 2016), pp.54, G M Institute of Technology, Davangere, Karnataka, 23-24 Sep - 2016. only Abstract published.

(c) Details of Impact factor of publication:

Range - **Average** - **. Index** - **Nos.in SCOPUS** -

6. No. of Books published: (a) i) with ISBN No. - **iii) Chapters in edited Books** -

ii) without ISBN No. -

(b) List of books published: - Nil -

7. Paper presented in National/ International conferences/ Seminars/ Symposia etc.

(a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	04	02	-	06
Presented Paper	09	01	-	10
Resource persons	-	-	-	-

(b) Details of participation / paper presented:

1) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, Ravi .S, "Design and EM simulation of Microstrip Edge Coupled Bandpass Filter," National Conference on Advances in VLSI and Microelectronics, Hubballi, India, Jan-2017.

2) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "CPW to Microstrip Transition Using Different CPW Ground Plane Structures," IEEE International Conference on Recent Trends in Electronics Information Communication Technology (RTEICT-2016), Bangalore, India, May-2016.

3) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "Design and Optimization of Interdigital Capacitor," International Conference on Innovations in Engineering and Technology (ICRIET-2016), Bhalki, India, Nov-2016.

4) Beeresha .R .S, A. M. Khan, Manjunath Reddy H. V, "The Design and EM-Simulation of Square Spiral Inductor Using Simple Equations," International Conference on Large Area Flexible Microelectronics (ILAFM-2016), Bangalore, India, Dec-2016.

5) "CNT Thin Film Transistor Based on Al2O3 High-K Dielectrics deposited by Spray Pyrolysis in Air", Omprakash S S, Dr. Naveen Kumar S K, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya's Birth Place Muddenahalli, Chikkaballapur, Karnataka.

6) "Structural Optical Properties of MnxZn1-xO Nano-Crystal Synthesize by Sol-Gel Method", Dr. Naveen Kumar S K, Gayithri S, Dr. Uma Ullas Pradhan, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya's Birth Place Muddenahalli, Chikkaballapur, Karnataka.

7) "Evaluation of physiochemical properties of ZnO Nano-rods for medical applications", Prathima Bhat, Dr. Naveen Kumar S K, Dr. Uma Ullas Pradhan International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya's Birth Place Muddenahalli, Chikkaballapur, Karnataka.

8) "Development of micro strip antenna for a synthesized nanomaterials for Defense Applications", C K Venkatesh, Dr. Naveen Kumar S K, International conference on Nanotechnology (ICNANO-2016) Bharat Ratna Sir M. Visvesvaraya's Birth Place Muddenahalli, Chikkaballapur, Karnataka.

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10) Stacked active layer TFT for device applications, Omprakash S. S, Dr. Naveen Kumar S. K and Ravishankar Holla, Third International Conference on Nanotechnology for Better Living National Institute of Technology Srinagar, INDIA. (2016).

11) "Comparision of aluminium with copper for better contact on FTO glass substrate, Naveen Kumar S. K, Omprakash S S and Santhosh Kumar N, Third International Conference on Nanotechnology for Better Living National Institute of Technology Srinagar, INDIA. (2016).

12) Ambresh P A, Sujata A A, jagadeesha S, P M Hadalgi, P V Hunagund, " Design and study of Pentagonal, Square slotted Patch Antenna for Wireless Applications", First International Conference on Recent Innovations in Engineering and Technology -2016 (ICRIET-2016), pp.01-05, Bhemmanna Khandre Institute of Technology, 11th, 12th & 13th November 2016, Bhalki, Bidar (ISBN:978-81-932697-0-1).

13) Jagadeesha S, Ambresh P A, Bharath Raj, Madhusudhana K, "Plus shape Fractal Antenna with EBG Structure for Wireless Communication", First International Conference on Recent Innovations in Engineering and Technology - 2016(ICRIET-2016), pp.01-07, Bhemmanna Khandre Institute of Technology, 11th, 12th & 13th November 2016, Bhalki, Bidar (ISBN:978-81-932697-0-1).

14) Ambresh P A, Sujata A A, P V Hunagund, "Novel Wide SlotMicrostrip Antenna with Finite Ground Plane for 6 GHz to 16 GHz", ISRD International Conference of Modern Trends in Engineering and Science (ICMTES 2017), Online conference, organised by International Society of Research and development, March 27, 2017.

15) Ambresh P A, "Coaxial Fed Microstrip Slotted Patch Antenna for Wideband Applications", Second National Conference on Analysis, Design, Optimization, manufacturing and Simulation -2016 (NCADOMS-2016), pp.75, organised by Dept. Of Mechanical Engineering, Basavakalyan Engineering College, Bidar, April 29th - 30th 2016. only Abstract published.

16) Ambresh P A, Sujata A A, Jagadeesha, Chandrappa D N, "Arduino based Sun tracking Solar Street light that glows on detecting vehicle movement", national Conference on Emerging trends in Engineering, Research & management - 2016, (DELTA- NCETERM - 2016), pp.54, G M Institute of Technology, Davangere, Karnataka, 23-24 Sep - 2016. only Abstract published.

8. **Special lectures delivered by the members of the staff in Research Institutions/ Universities :**

1) Delivered special lecture on "Patch Antennas for High Frequency Wireless Applications" held on 13th July 2016 at Department of Electronics, Harshith Group of Institutions, (An Integrated Campus of Engineering, M.Tech, MBA, & Polytechnic), Mankhal, Near FAB City, Mandal: Maheshwaram, Dist. Ranga Reddy, Hyderabad - 501359.
2) Delivered lecture on "Wireless Genaration Technologies" held on 14th September 2016 at Department of Electronics & Communication, N. V Polytechnic College, Gulbarga, Dist. Gulbarga, karnataka - 585103

2) Delivered lecture as a Keynote Guest speaker on topic "Moving towards environmental, Social and economic Developments: Green and Sustainable Technology (Inspiring Examples)" held on 20th -21st October 2016 at International Conference on Envirotech, Cleantech and Greentech-2016(ECG-2016) organised by World Association for Scientific Research and Technical Innovation -GRDS (WASRTI), at Regal Oriental Hotel, Kowloon city, HongKong, China.

9. Areas of Research:

Sl. No.	Name	Areas of Research
1	Dr. A. M. Khan	Biomedical Image Processing, Embedded System Design, Image / Data Processing, Algorithm Development, IC Fabrication Technology.
2	Dr. Naveen Kumar S K	Image Processing, Nanoscience, Microwave communication and Liquid crystals.
3	Mr. Naveenchandra Kumar	Audio Signal Processing, Complexity Analysis of DSP related Algorithms, Melody extraction algorithms of music signal, K-SAT and NP-Complete Problems.

4	Dr. Ambresh P Ambalgi	Microstrip antenna, Communication Electronics, Microcontrollers, Microwaves, WiFi & WiMax Antennas.

10. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. Ravi S	Dr. A. M. Khan	Hybrid Algorithms to Find Abnormalities in Biomedical Images.	Submitted
2	Mr. Rakesh Prabhu	”	Study of Image Registration Technique for Kidney Disease Detection	Ongoing
3	Mrs. Chandana B R	”	An Approximation Algorithm for Reliable Multicast Tree in Optical Networks.	”
4	Mr. Mohammed Zaheer	”	Design of Prototype Hardware for Detection of System Corruption	”
5	Mr. Beeresha R S	”	Multilayer Capacitor and Inductor Modeling and Analysis for Passive Component Development	”
6	Mr. Narayana Prakash S	”	Novel Image Compression Technique for Biomedical Images using Wavelet Transform and its Implementation on Embedded System	”
7	Mrs. Prathibha K Nair	”	Developing a Robust and Novel Denoising Algorithm for Biomedical Images.	”
8	Mrs. Vijayalaxmi H Manjunatha	”	Secured Data Transfer using Cryptography and Image Processing Techniques.	”
9	Ms. Gayithri K C	Dr. Naveen Kumar S K	Design and Development of Thermal Nanosensor based System for Breast Cancer Detection	”
10	Mr. Santhosh Kumar N	”	Fabrication of EEG Nanosensor and Development of Microcontroller based portable wireless EEG System	”

11	Mr. Omprakash S S	”	Simulation and Fabrication of Amorphous Metal Oxide thin Film Transistor for Microelectronics Circuits	„
12	Mrs. Pratima Bhat	”	Undergoing Course Work	”
13	Mr. Almaw Ayele Aniley	”	Undergoing Course Work	”

(b) No. of Research Scholars receiving the fellowships (Newly enrolled+ existing ones)

JRF [-] SRF [-] PROJECT FELLOWS [-] Any other [-]

(c) Details with name of Research Scholars; topic of research and fellowship: - Nil -

11. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	-	-	-	-	-	-
Minor Project	-	-	-	-	-	-
Inter-desciplinary projects	-	-	-	-	-	-
Industries sponsored	-	-	-	-	-	-
Project sponsored by the University/ College	-	-	-	-	-	-
Students research Projects (other than compulsory by the University	-	-	-	-	-	-
Any other (Specify)	-	-	-	-	-	-
Total	-	-	-	-	-	-

(b) New projects received during the year: NIL

12. Lectures/ Workshops/ Seminars/ any other research development programme organized by the Department.

Type of Programme:

Level	International	National	State	University	College
Number	-	-	-	02- Lecture	-
Sponsoring Agencies	-	-	-	-	-

13. General/ Popular articles published by the member of the staff.: -

14. No. of Research Collaborations: International : - **National:** -

Any other : -

15. Departments receiving funds from (if any):

UGC-SAP - CAS - DST-FIST -

DPE - DBT Scheme/ Funds - UGC Innovative -

Details: - Nil -

16. No. of Research awards/ recognisions received by the faculty and research fellows of the Institution in the year: Nil

17. Year of revision of current syllabus: 2016

18. New Courses added: - Nil -

19. Major Equipment's purchased during the year: -

20. Dignitaries / Guests who visited the department: -

21. Campus placement of students: -

22. Extension activities under taken by the Department: -

23. Any other relavent Information: -

12.7. HUMAN CONSCIOUSNESS AND YOGIC SCIENCES

Chairman: Dr. K. Krishna Sharma

1. (a) Members of the Teaching Staff :

Sl. No.	Name	Designation	Qualification	Field of Specialization
1.	Dr. K. Krishna Sharma	Asst. Professor	M.A., M.Sc., Ph.D., P.G.D.Y.T.	1. Yogic Science 2. Yoga Therapy
2.	Dr. Shamasundara J.	Asst. Professor	M.A. (Phil), M.Sc (Yoga), PGDYSC, PGDGS, Ph.D	Vedic Philosophy

(b) No. of Faculty positions recruited ® and Vacant (V) during the year:

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	-	-	-	-	1	-	1	-	2

(C) No. of guests/visiting faculty:

Guest Faculty	2	Visiting Faculty	2	Temporary Faculty	-

2. (a) Student Strength:

M.Sc. Yogic Science

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	20+10+12	8	4	-	-	1	-	1	-
II year	20+10+12	10	8	3	2	1	-	2	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	4	1	-	-	2	1	11	4	-	-	27	10
II year	1	1	-	-	3	2	1	-	-	-	21	13

Certificate Course in Yogic Science

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
2016-17		1	-	1	-	1	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
2016-17	1	-	-	-	-	-	1	-	-	-	5	-

P.G. Diploma in Yogic Science

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
2016-17	16+10	1	1	-	-	1	1	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
2016-17	1	-	-	-	-	-	-	-	-	-	5	2

(b) No. of Students from other States :

	Total	**Girls**
I Year	-	-
II Year	02	02

(c) No. of Application received: (M.Sc) 34 No. of Dropout Students: 1

No. of Application received: 7 f Dropout Students: -

(Certificate Course in Yogic Science)

No. of Application received: 5 f Dropout Students: 1

(P.G. Diploma in Yogic Science)

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	Nil	Nil
Financial support from Govt.	Nil	Nil

Financial support from other sources	Nil	Nil
No. of Students who received International / National recognitions/Fellowships	Nil	Nil
Total	Nil	Nil

3. a). No. of Students awarded degree during the year:

Course	No. of candidates appeared	Class obtained	No.
M.Sc. Yogic Science	14	Distinction	05
		I Class	09

b). **No. of students who qualified in these examination**:

NET	Nil	**SET/SLET**	Nil	**GATE**	Nil	**CAT**	Nil
IAS/IPS etc	Nil	**STATE PSC**	Nil	**UPSC**	Nil	**OTHERS**	Nil

4. Research papers published in journals by the members of the Staff with publication details:

(a) **Details of research publications:**

	International	National	Others
Peer Review Journals	08	Nil	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil
Total	08	Nil	Nil

(b) List of Publication:

1. Sharma K. K., Udayakumara K., Thirumaleshwara Prasada H.,(2016), A Study on the effect of Yogic Practices on Alcoholic Subjects – An Integrated Approach, *Paripex – Indian Journal of Research;* Vol. 05, Issue: 05, May, P.P. No. 76-77, ISSN: 2250-1991;5.215.
2. Sharma K. K., Udayakumara K., Thirumaleshwara Prasada H.,(2016), Management of Sleeplessness by Yoga Therapy, *Paripex – Indian Journal of Research;* Vol. 05, Issue: 06, June, P.P. No. 22-23, ISSN: 2250-1991;5.215.
3. Sharma K. K., Udayakumara K., Thirumaleshwara Prasada H.,(2016), A Study on the effect of Yogic Practices on Alcoholic Subjects – An Integrated Approach, *Paripex – Indian Journal of Research;* Vol. 05, Issue: 05, May, P.P. No. 76-77, ISSN: 2250-1991;5.215.
4. Sharma K. K., Ananthakrishna B.S., Ajithesha N.H.,(2016), Comparative Study of the Effect of Yoga Therapy and Herb in the Management of Diabetes Mellitus, *International Journal of Scientific Research;* Vol. 05, Issue: 07, July, P.P. No. 387-390, ISSN: 2277-8179.

5. Sharma K. K., Udayakumara K., Thirumaleshwara Prasada H.,(2016), Yoga Therapy for breathlessness among women,*Paripex – Indian Journal of Research;* Vol. 05, Issue: 07, July, P.P. No. 14-15, ISSN: 2250-1991;5.215.
6. Sharma K. K., Prof. Nandini, Mr. Srihari Sukhesh N., Mr. Ajithesha N.H.,(2016), Impact of Yoga Therapy on respiratory function and oxidative stress in middle aged subjects – a pilot study, *International Journal of Multidisciplinary Education and Research;* Vol. 01, Issue: 05, July, ISSN: 2455-4588.
7. Sharma K. K., Mahabala P.,(2016), Treatment of hypothyroidism through yoga therapy – A study, *Global Journal of Research Analysis;* Vol. 05, Issue: 08, August, P.P. No. 37-39, ISSN: 2277-8160.
8. Sharma K. K., Dr. Maur Rai K.S., Srihari Sukhesh N.,(2016), Impact of Yoga Therapy on Chronic Low Back ache in middle aged subjects, *Indian Journal of Applied Research;* Vol. 06, Issue: 09, September, ISSN: 2249-555X.

(c) Details of Impact factor of publication:

Range [-] Average [-] h. Index [-] Nos. in SCOPUS [-]

5. No. of books published: (a) i) with ISBN No. [-] **iii) Chapters in edited books** [-]

iii) without ISBN No. [-]

(b) List of books published:

NIL

6. Papers presented in National/International Conferences/Seminars/Symposisa etc.

(a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	01	-	-	01
Presented paper	01	-	-	01
Resource persons	01	-	-	01

(b) Details of participation/paper presented:

1. Sharma K.K. (2017), Invited Lecture, "Diagnostic methods in yoga therapy", International Teachers Training Programme, Mangalore University, Mangalagangothri, 2 – 5 February.
2. Sharma K.K. (2017), Invited Speech, "Therapeutic Application of Yoga for HIV/AIDS", International Conference on Social Transformation through Yoga, Haridwar, 25 – 26 March.
3. Sharma K.K. (2017), Chairperson at a session International Conference on Social Transformation through Yoga, Haridwar, 25 – 26 March.

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities:

8. Areas of Research:

Sl. No.	Name	Areas of Research
1.	Dr. K. Krishna Sharma	1.Yogic Science 2. Yoga Therapy

9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing /Awarded
1.	Mr. Ajithesha N.H.	Dr. K.Krishna Sharma	Yoga Therapy for Chronic obstructive Pulmonary Diseases	Submitted the Thesis
2.	Mr. Mahabala P.	Dr. K.Krishna Sharma	The Effect of Yoga Therapy on Tyroid disorders	Submitted the Thesis
3.	Mr. Praveenkumar K.	Dr. K. Krishna Sharma	The efficacy of the effect of Yoga Therapy on Abnormal Liver Functions	Submitted the Thesis
4.	Mr. Sukesh N.	Dr. K. Krishna Sharma	The effect of Yogic Practice on Molecular Degeneration in middle aged people	Ongoing
5.	Mr. Hrushikesha P.	Dr. K. Krishna Sharma	The Assessment of Effect of Yogic Practices on HIV Infected people	Ongoing
6.	Ms. Sakshi Sharma	Dr. K. Krishna Sharma	The Assesment of Yoga therapy for the improvement of Cardio-respiratory functions.	Ongoing
7.	Mr. Farshad Nazaraghaei	Dr. K. Krishna Bhat (Retired Professor)	Neuro Psycho-Physiological Impacts of Ajapajapa Yogic Meditation on the treatment of Psychological Stress and Anxiety in Comparison to F.G. Meditation by using Vilistus	Ongoing
8.	Ms. Rashmitha	Dr. K. Krishna Sharma	Effect of Yoga Therapy on Estrogen Level and	Ongoing

			other Parameters in Relation with Symptoms of Menstrual Disorder	
9.	Mr. Rangappa	Dr. K. Krishna Sharma	Course Work	Ongoing
10.	Mr. Govardhan Reddy	Dr. K. Krishna Sharma	Course Work	Ongoing
11.	Dr. Thimmappa N.	Dr. K. Krishna Sharma	Course Work	Ongoing
12.	Mr. Ramesh Madar	Dr. K. Krishna Sharma	Course Work	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + exixting ones).

JRF Nil **SRF** Nil **PROJECT FELLOWS** Nil **Any other** Nil

(c) Details with name of Research Scholars; topic of research and Fellowship.
NIL

10. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.
(c) New Projects received during the year.

Sl.No.	Principal Investigator	Funding Agency	Title of the Project	Amount	Year (From – To)
	Nil	Nil	Nil	Nil	Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department :
Type of Programme:

Level	International	National	State	University	College
Number	1	-	-	1	-
Sponsoring Agencies	-	-	-	-	-

13. General/Popular articles published by the members of the staff.: -

14. No. of Research Collaborations : International 3 **National** Nil

Any Other Nil

14. Departmnets receiving funds from (if any) :

UGC – SAP - **CAS** - **DST – FIST** -

DPE - **DBT Scheme** - **UGC Innovative** -

Details:

15. No. of Research awards/recognisions received by the faculty and research fellows of the institution in the year.

Total	International	National	State	University	District
01	01				

16. Year of revision of current syllabus: 2016

17. New Courses added: Nil

18. Major Equipments purchased during the year:

19. Details of Adjunct Faculty:

Sl.No.	Name of the Adjunct Faculty	Purpose of visit	Lecture delivered/Activity	Date
1.	'Yogashri' 'Yogacharya' Dr. A.R. Seetha Ram, Founder Director, Paramahamsa Yoga Therapy Centre, "Deepa Darshini', Bogadi, 2nd Stage, Mysore – 570 026.	Special Lecture	1. Enrichment of Life Skills 2. Personality Development 3. Counselling	23.11.2016 24.11.2016 25.11.2016
			1. Yoga Therapy and Meditation 2. Stress Management 3. Personality Development	05.02.2017 06.02.2017 07.02.2017

12. Dignitaries/Guests who visited the department: -

13. Campus placemnt of students:

22. Extension activities under taken by the Department:

23. Any other relavent Information:

International Yoga Teachers Training Programme 2nd February to 5th February, 2017:

The department of Human Consciousness & Yogic Sciences and Dharmanidhi Yoga Peetha, Mangalore University and Wonkwang Digital University, South Korea jointly organized "International Yoga Teachers Training Programme", held from 2nd February to 5th February 2017 at Mangala Auditorium, Mangalore University.

The four days International programme was inaugurated on 2nd February 2017 by Shri B. Ramanatha Rai, Hon'ble Minister for forest, Ecology of Environment Department, Government of Karnataka & Incharge Minister, Dakshina Kannada District; Hon'ble Vice Chancellor of the Mangalore University Prof. K. Byrappa presided over the function and rendered his Presidential address. Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra was the Chief Guest. On the successive days, there were different sessions by 8 eminent yoga experts like Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala,

Maharashtra; Sri. N.K. Hiregoudar, Director, Ojashvi Yoga Shala, OM Blessed Cottage, Badrinath Road, Tapovan, Rishikesh, Uttarakhand, and Dr. A. R. Seetharam, Founder Director, Paramahamsa Yoga Therapy and Counseling Centre, Mysore. During four days international programme, 29 foreign and 108 Indian delegates have participated.

12.8. INDUSTRIAL CHEMISTRY

Chairperson: Prof. B.K. Sarojini

(a) Members of the Teaching Staff *:

Name	Designation	Qualification	Field of Specialisation
Dr. B.K. Sarojini	Professor	M.Sc., Ph.D.	Organic Chemistry
Dr. Ramesh Gani	Assistant Professor	M.Sc., M. Phil., Ph.D.	Organic Chemistry

(b). No. of Faculty positions recruited(R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	01	Nil	01	Nil	Nil	Nil	Nil	Nil	02

(c) No. of guest faculty and visiting faculty and temporary faculty:

Guest Faculty 05 **Visiting faculty** ----- **Temporary faculty** -----

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	47 (35+10+02)	20	11	04	03	02	02	02	01
II year	47 (35+10+02)	21	13	03	03	01	00	02	02

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	05	03	01	00	02	02	02	01	---	---	38	23
II year	05	03	01	00	02	02	01	01	---	---	36	24

(b). No. of Students from other States:

	Total	Girls
I Year	01	Nil
II Year	Nil	Nil

(c). No. of Applications received: 177 **No. of Dropout Students:** ---

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution Project work fee refund for SC/ST students	02	4,630.00 + 5,000.00.
Financial support from Govt. 1. **Taluk Social welfare office, Mangalore** **Scholarship for SC/ST students**: Fee Refund under SCP/TSP scheme to ST category students 2. **Taluk Social welfare office, Mangalore** **Scholarship for SC/ST students**: Fee Refund under SCP/TSP scheme to SC category students 3. Govt. Of Karnataka Department of Backward Classes Welfare **DBT e-pass: Fee concession** 4. Arivu Loan Scheme	01 01 01 02 01 01 17 02 03	33,750/- 19,785/- 21,000/- 39,570/- (19,785/- each) 19,985/- 33,750/- 1,68,980/- (9,940/- each) 18,520/- (9,260/- each) 12,300/- (4,100/- each)
Financial support from other sources Sitaram Jindal Foudation, Bangalore – 560 073.	01	6,000/-
No. of Students who received International/National recognitions/Fellowships	------	-------
Total	**32**	**3,83,270/-**

3. International Students:

Course	Country	Men	Women	Total
P.G.	----	----	----	----
Ph.D.	Nigeria	01	----	01

4. (a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Sc. in Industrial Chemistry	29	First class with distinction	10
		First class	18
		Second Class	01

b). No. of students who qualified in these examinations:

NET Nil **SET/SLET** Nil **GATE** Nil **CAT** Nil

IAS/IPS etc Nil **STATE PSC** Nil **UPSC** Nil **OTHERS** Nil

5. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	09	02	-----
Non-Peer Review Journals	-----	-----	-----
e-Journals	-----	-----	-----
Conference proceedings	-----	-----	-----
Total	09	02	-----

(b). List of Publications:

1. P. S. Nayak, B. Narayana, J.Fernandes, B.K. Sarojini, S. Sheik, K. S. Shashidhara, K.R. Chandrashekhar,K. Byrappa(2016),Synthesis & Characterization of 2-(substituted-phenyl)acetohydrazide Analogs, 1,3,4-oxadiazoles, and 1,2,4-triazine Ring Systems: A Novel Class of Potential Analgesic and Anti-Inflammatory Agents, *Letters in Drug Design & Discovery*, Vol.13(6), June, pp 547 – 562, ISSN: 1875-628X (Online); ISSN: 1570-1808 (Print), UAE.

2. V.V. Salian, B. Narayana, B.K. Sarojini, E.S. Sindhupriya, L.N. Madhu, S. Rao, (2017). Biologically potent pyrazoline derivatives from versatile (2E)-1-(4-chlorophenyl)-3-[4-(propan-2-yl)phenyl]prop-2-en-1-one, *Letters in Drug Design and Discovery*, Vol.14(2), February, 216 – 227, ISSN: 1875-628X (Online);ISSN: 1570-1808 (Print).UAE.

3. 3.S Praveen, MA Al-Alshaikh, CY Panicker, AA El-Emam, VV Salian, B Narayana, BK Sarojini, CV Alsenoy, (2016), Spectroscopic investigations and molecular docking

study of (2E)-1-(4-Chlorophenyl)-3-[4-(propan-2-yl)phenyl]prop-2-en-1-one using quantum chemical calculations, *J. Mol. Struct.,* Vol. 1120, September , pp 317-326, ISSN: 0022-2860, Elsevier, Netherlands.

4. 4.VD Singh, KN Subbulakshmi, B Narayana, BK Sarojini, S Anthal, R Kant, (2016), (4*Z*)-2-Phenyl-1-{(*E*)-[4-(propan-2-yl)benzylidene]-amino}-4-[(thiophen-2-yl) methylidene]-1*H*-imidazol-5(4H)-one, *IUCr Data Reports*, Vol.1(4), April, pp x160587, ISSN: 2414-3146,

5. 5.VD Singh, KN Subbulakshmi, B Narayana, BK Sarojini, S Anthal, R Kant, (4*Z*)-1-[(*E*)-(4-Methoxybenzylidene)amino]-2-phenyl-4-[(thiophen-2-yl)methylidene]-1*H*-imidazol-5(4*H*)-one, *IUCr Data Reports*, 2016, Vol 1(4), April, x160566 ISSN: 2414-3146.

6. S Praveen, MA Al-Alshaikh, CY Panicker, AA El-Emam, B Narayana, VV Salian, BK Sarojini, CV Alsenoy (2016), Vibrational and structural observations and molecular docking study on 1-{3-(4-chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1*H*-pyrazol-1-yl}ethanone, *J. Mol. Struct*., Vol 1112, May 136-146 ISSN: 0022-2860, Elsevier, Netherlands.

7. V. V. Salian, B Narayana, K Byrappa, B K Sarojini, Rajni Kant, X-ray structure, hydrogen bonding and lattice energy analysis of (2E)-1-(anthracen-9-yl)-3-(4-substitutedphenyl)prop-2-en-1-ones*, Bull. Mater. Sci.,* Vol. 39(7), December, 2016, pp. 1851–1860, ISSN: 0250-4707 (print), Indian Academy of Sciences, India.

8. A. Kumar, A. Dwivedi, A.K.Srivastava, N. Misra, B. Narayana, S. Samshuddin, B. K. Sarojini (2016), Molecular Structures, Vibrational Spectra, Electronic Properties, and Molecular Docking of Two Pyrazoline Derivatives Containing 1- Carboxamide and 1-Carbothioamide: A Comparative Study, Polycyclic Aromatic Compounds, DOI: 10.1080/10406638.2015.1099553 Published online: October, *Taylor & Francis Group, LLC*., ISSN: 1040-6638 (Print) 1563-5333 (Online), USA

9. D.K. Sharma, A. Jayashree, B. Narayana , B.K. Sarojini, S. Anthal, R. Kant (2016), Synthesis, characterization and crystal structure of 2-(4-(benzyloxy) phenyl)-4, 5-diphenyl-1*H*-imidazole, *Rasayan J.Chem*. Vol. 9(4), October – December, pp 667 – 672, ISSN: 0974-1496, India.

10. Ravindra B. Malabadi, Raju K. Chalannavar, Raquel M. Gleiser, Neelambika T. Meti, Ramesh S. Gani, Ravindra Chougale, Bharati Odhav (2016): Ebola virus: Updates on plant made vaccine development, *International Journal of Research and Scientific innovation,* Vol. 3(4), Page 4-12, ISSN:2321-2705, Online

11. Ravindra B. Malabadi, Raju K. Chalannavar, Neelambika T. Meti, sudabattula Vijayakumar, Gangadhar S. Mulgund, Ramesh S. Gani, S. Supriya, K. Sowmyashree nd B.R. Nityasree, Arvind Chougale and M.S. Divakar (2016): Antidiabetic Plant, Gymnema sylvestre R.Br.,(Madhunashini):Ethnobotany, Phytochemistry and Pharmacological Updates, *International Journal of Current Trends in Pharmacobiology and Medical Science,* Vol.1(4), September, pp 1-17 , ISSN: 2456-2432,online.

(c).Details of Impact factor of publication:

Range	0-3	**Average**	1.5	**h. Index**	23	**Nos. in SCOPUS**	09

6. No. of books published: (a) i). With ISBN No. **-Nil-**

ii) Without ISBN No. **-Nil-**

iii) Chapters in edited books **-Nil-**

(b). List of books published: Nil

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	**International Level**	**National Level**	**State Level**	**Total**
Attended	03	Nil	Nil	Nil
Presented paper	01	02	Nil	Nil
Resource persons	Nil	01	01	Nil

(b). Details of participation/paper presented:

Participation:

i) B.K. Sarojini (2016), International conference on Advanced Materials and Applications (ICAMA 2016), BMS College of Engineering, Bangalore 15-17 June.

ii) Dr. Ramesh S. Gani (2016), Participated in the CWF-2016 in International conference on Cities in transition, Palace Grounds, Bengaluru during 28-30, November.

iii) Dr. Ramesh S. Gani (2017), Participated in International Conference on "Malaria in Global Health", during 17-18, March held at K.S. Hegde Medical Academy Campus, Deralakatte, Mangalore.

Paper presented:

i) M. Krishnakishore and B.K.Sarojini (2016), Design and Synthesis of Novel Bezothiazole Derivatives for Antioxidant activity, National Conference on "Recent Advances in Industrial Engineering and Applied Chemistry" at Dept. of Industrial Engg. & Management and Chemistry, Sri Siddhartha Institute of Technology, Maralur, Tumakuru, 21-22 October.

ii) K. R. Harshitha, B.K.Sarojini, Madan S. Kumar, K. Byrappa (2017). 'Spectroscopic, single crystal XRD analysis of novel chalcone derivatives.'

National Conference "Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health" at Nitte University, Deralakatte, Mangaluru, 17 – 18, February.

iii) A. Jaya Pai, B. K. Sarojini (2017), 'Chalcone Doped Biopolymer-PLA as UV Blocking' Agent Presented at International Conference, GCNOC-2017 at St. Aloysius College Mangalore, 27-28 February.

Resource Person:

i) B.K. Sarojini (2016), Resource person, State level Department of Science and Technology Inspire program, Manipal University, Manipal 26th May.

ii) B.K.Sarojini (2017) Resource person UGC sponsored National level seminar 'Research opportunities in Ethnoscience' "Ethno science- Implications and its applications" at Nehru memorial College Sullia, Karnataka,India, 22nd February.

11. **Special lectures delivered by the members of the staff in Research Institutions / Universities. :** Nil

12. Areas of Research :

Sl. No.	Name	Areas of Research
1.	Prof. B.K. Sarojini	Synthesis & Structural Chemistry, Medicinal Chemistry, Photonics.
2.	Sri. Ramesh Gani	Organic Chemistry, Medicinal Chemistry, Natural products.

13. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Ms. Jaya Pai A.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on the Optical and pharmaceticals application of doped biopolymer derivatives.	Ongoing
2.	Ms. Harshitha K.R.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on the applications of chalcone derivatives and their nanocomposites	Ongoing
3.	Mr. Krishnakishore M.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on imidazole & thiozole derivatives for radiosensitizing and anticancer activities.	Ongoing
4.	Mr. Praveena P.	Prof. B.K. Sarojini Dept. of Industrial	Green synthesis of N,O,S containing heterocycles using	Ongoing

		Chemistry, Mangalore University	nanocatalysts	
5.	Mr. Ajay Kumar	Dr. Raju Krishna Chalannavar Dept. of Applied Botany, Mangalore University.	Studies on force degradation, Development and validation of stability indicating HPLC/UPLC methods of analysis for some API's	Ongoing
6.	Ms. Likhitha U.	Prof. B. Narayana Dept. of Chemistry, Mangalore University	Studies on Co-crystals and Polymorphs of pharmaceutically important drugs and related compounds	Ongoing
7.	Mr. Anand V. Nasalapure	Dr. Raju Krishna Chalannavar Dept. of Applied Botany, Mangalore University.	Biodegradable polymeric scaffold material for tissue engineering	Ongoing
8.	Mr. Kabiru Bello	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Preparation, Characterization and Application of Environmentally benign polysacecharide based Hydrogels.	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF Nil **SRF** Nil **PROJECT FELLOWS** 01 **Any Other** 02

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name	Title	Research Fellowship
1.	Mr. Krishnakishore M. Research Scholar; **BRNS PROJECT** [Grant No. 34(1)/14/27/2014-BRNS/1997-10 Dated 3rd December 2014],	"Evaluation of radiosensitizing novel efficacy of novel sulfonamide/nitro group containing imidazole derivatives for synergetic anticancer activity"	25,000/-
2.	Mr. Praveena P. (SC/ST fellowship)	Green synthesis of N,O,S containing heterocycles using nanocatalysts,	10,000/- 12,000/- (Contingency per year)
3.	Mr. Anand V. Nasalapure	Biodedradable polymeric scaffold material tissue	10,000/- 12,000/- (Contingency

	(SC/ST fellowship)	engineering	per year)

11.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Prof. B.K. Sarojini	'Evaluation of cytotoxicity and radiosensitizing efficacy of novel sulfonamide/nitro group containing imidazole derivatives for synergetic anticancer activity'.	2015-16 to 2017-18	BRNS	Rs.13,13,500/-	Rs.10,05,603/-
Minor Projects	Nil	Nil	Nil	Nil	Nil	Nil
Inter-disciplinary projects	Nil	Nil	Nil	Nil	Nil	Nil
Industries sponsored	Nil	Nil	Nil	Nil	Nil	Nil
Project sponsored by the University/College	Nil	Nil	Nil	Nil	Nil	Nil
Students research Projects(other than compulsory by the University)	Nil	Nil	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil	Nil	Nil
Total	**Nil**	**Nil**	**Nil**	**Nil**	**Rs.13,13,500/-**	**Nil**

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
Nil					

12. Lectures/Workshops/Seminars/any other research development programme organized by the department.
Type of Programme: -

13. General/Popular articles published by the members of the staff.

Sl. No.	Name	Title	Media	Date
1.	B.K.Sarojini	Naisargika Rasayanikalu mathu Oushadha Samshodhane in: KANADA,editedby Dr. R. Ramachandra Rao	Kannada Samskruthika Sangha(R), National Aerospace laboratories (CSIR),Bangalore	November 2016

14. No. of Research Collaborations: International: 09 **National** 02

Any other: ----

15. Department has received funds from (if any):

UGC-SAP	Nil	CAS	Nil	DST-FIST	Nil
DPE	Nil	DBT Scheme/Funds	Nil	UGC Innovative	Nil

Details:

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: -

17. Year of revision of current syllabus: 2016

18. New Courses added: No.

19. Major Equipment purchased during the year: -

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. P. Bhyrappa, Dept. of Chemistry, Indian Institute of Technology (IIT), Madras, Chennai 600 036	To deliver Special Lecture	"Applications of Bioinorganic and Material Chemistry: Porphyrins with Tunable Physicochemical Properties"	01st September 2016

2.	Mr. S.S. Managanvi Radiological Safety Officer and Mr. Jeethendra Kumar Senior Technical Engineer (Planning), Kaiga, Uttara Kannada District – 581 400	To deliver Special Lecture	"Awareness about Nuclear Power & Radiation"	18th November 2016
3.	Dr. Ravi Sonawane Group Leader, Research Chemistry Syngenta Biosciences Pvt. Ltd. Corlim, Ilhas, Goa (INDIA)	Syngenta Endowment Lecture	"Discovery of Pinoxaden: Innovative chemistry for grass weed control in cereal crops"	16th March 2017

21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview
1.	**29** About 90% have got the placement at companies where they have carried out their project work as well as other companies.	05	Syngene International Pvt. Ltd., Bangalore	After completion of thier Project work.
2.		02	Micro Labs., Bangalore	
3.		03	Synus Laboratory LLP, Bommasandra, Bangalore	
4.		02	Syngenta Biosciences, Goa	
5.		02	Auriga Research Pvt. Ltd., Bengaluru	
6.		03	Sequent Scentific Ltd, Mangalore	
7.		02	BASF, Mangalore	
8.		02	Aurigene Discovery Technologies Ltd., Bangalore	
9.		01	Apotex Pharma Chem India Pvt. Ltd., Bangalore	
10.		02	Advinus	

			Therapeutics Pvt. Ltd., Bangalore	

22. Extension activities under taken by the Department.

-NIL-

23. Any other relevant Information:

A National level Intercollegiate Fest "Vortex-2016" for UG and PG students organized by this Department in association with Biochemistry course on 27th October 2016 and Dr. Vasudeva P.K., Deputy General Manager, Sequent Scientific Pvt. Ltd., Mangaluru inaugurated the Fest.

12.9. LIBRARY AND INFORMATION SCIENCE

Chairman : Prof. Khaisar M. Khan

1. (a) **Members of the Teaching Staff :**

Name	Designation	Qualification	Field of Specialization
Dr. D. Shivalingaiah *On Deputation as (Vice –Chancellor, Karnataka State Oper University, Mysore)*	Professor	M.L.I.Sc., Ph.D.	Information Sources Information Services
Dr. Khaisar M. Khan	Professor	M.Lib.Sc., Ph.D.	Library Management, Academic Library Systems and Services and User Studies.
Dr. Umesha Naik	Assistant Professor	M.L.I.Sc., Ph.D.	Computer Application Information Technology

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-Nil-	02	-Nil-	---	Nil	01	---	01	-Nil-	04

(C) No. of guest faculty/visiting faculty:

Guests Faculty	Visiting Faculty	Total
01	**---**	**01**

2. (a) Students Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	28+10	15	10	---	---	---	---	---	---
II year	28+03	07	05	---	---	---	---	---	---

Year	Total No. of Students under OBC

	IIA		IIB		IIIA		IIIB		Total No. of Students under Physically Challenged		Grand Total	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	01	01	---	---	---	---	01	01	---	---	17	12
II year	---	---	---	---	---	---	---	---	---	---	07	05

(b) No. of Students from other States:

	Total	**Girls**
I Year	01	01
II Year	01	-Nil-

(c) No. of Applications received: 23 **No. of Dropout Students:** 01

(d) **No. of Scholarships and Financial Support:**

Scholarship Name	No. of Students	Amount (in Rupees)
Financial Support for Institution		
SC/ST Students for Dissertation Amount	02	10,000.00
SC/ST Students for Tour Amount	02	13,200.00
Financial Support from Govt.		
SC/ST Scholarship	04	63,280.00
Post Metric Scholarship/Fee Concession for OBC students	02	19,880.00
Financial support from other sources		
Dr. K.S. Umapathy and Dr. (Mrs.) K. Padma Umapathy Scholarship	01	2,000.00
Prof. K.S. Deshapande Cash Prize	01	900.00
Prof. A.K. Baradol Cash Prize	01	2,700.00
No. of Students who received International/National recognitions/Fellowships	---	---
Total	**13**	**1,11,960.00**

3. a)**No. of Students awarded degree during the year:**

Course	No. Candidates appeared	Class obtained	No.
M.L.I.Sc.	17	First Class with Distinction	13
		First Class	04

b) No. of Students who qualified in these examinations:

NET	---	SET/SLET	03	GATE	---	CAT	---
IAS/IPS etc	---	STATE PSC	---	UPSC	---	OTHERS	01 (JRF)

4. Research papers published in journals by the members of the Staff with publication details:

- Khaisar M. Khan and Shabir Ahmad (2016), 'R***ole of Library & Information Centres in Women Empowerment Through ICT: Indian Scenario', International Research: Journal of Library and Information Science, Vol.6, issue no.4, Sept-Dec., pp 597-608,*** ISSN: 2249-0213, Aligarh, India (International).

- Khaisar M. Khan and Shabir Ahmad (2016), 'Gender Difference in Usage and Awareness of Digital Information Resources in Teacher Training Colleges: A Study of Anantnag District-J&K (India)', *International Journal of Digital Library Services,* Vol.6, issue no.4, Sep-Dec, pp 68-74, ISSN: 2250-1142 (Online), ISSN: 2349-302X (Print), India (International).

- Shabir Ahmad and Khaisar M. Khan (2017). Approach of B.Ed. Students towards use of ICT and Web Resources: A survey of Teacher Training Colleges of Bandipora District- J&K (India), *International Journal of Information Dissemination and Technology*, Vol. 7, issue no.1, January-March, pp 10-13, ISSN 2229-5984 (P) 2249-5576 (e) India (International).

(a) Details of research publications:

	International	**National**	**Others**
Peer Review Journals	03	---	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	01	---	---
Total	**04**	**---**	**---**

(b) List of Publications:

- Khaisar M. Khan and Shabir Ahmad, 'Application Of MOOCs in Learning Environment: A Challenge or Opportunity For LIS Workforce' **In:** Knowledge Generation, Discovery, Sharing and Networking in 21st Century, ISBN- 978-81-8329-876-6 organized by Dept. of Library & Information Science Aligarh Muslim University, Aligarh, U.P- India.

(c) Details of Impact factor of publication:

Range	---	Average	---	h. Index	---	Nos. in SCOPUS	---

5. No. of books published: (a) i) with ISBN No. [---] iii) Chapters in edited books [01]

ii) without ISBN No. [---]

(b) List of books published:

Edited book:

- Khaisar M. Khan and Shabir Ahmad, 'Application of Modern Tools and Techniques in Library Services' **In:** Application of Modern Tools and Techniques in Library Services, Marketing Library and Information Services in Digital Environment: A Challenge To LIS Workforce, edited by Surinder Kumar Pal, Studera Press, New Delhi, 2017, ISBN- 978-93-85883-38-5.

6. Paper presented in National/International Conference/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	---	---	---	---
Presented paper	---	01	---	01
Resource persons	--	---	---	---

(b) Details of participation/paper presented:

- Khaisar M. Khan and **Shabir Ahmad** (2017), Application Of MOOCs in Learning Environment: A Challenge or Opportunity For LIS Workforce, National Conference on Knowledge Generation, Discovery, Sharing and Networking in 21st Century, Dept. of Library & Information Science, Aligarh Muslim University, Aligarh. U.P, 15-16, February.

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities:

- Khaisar M. Khan (2016), 'Library Finance', Central University of Gujarat, Gandhinagar, Gujarat, 20, April.

- Khaisar M. Khan (2016), 'Library Authorities Committees', Central University of Gujarat, Gandhinagar, Gujarat, 20, April.

- Khaisar M. Khan (2016), 'Total Quality Management and its application to the management of library and information Centre', Central University of Gujarat, Gandhinagar, Gujarat, 21, April.

- Khaisar M. Khan (2016), 'SWOT Analysis', Central University of Gujarat, Gandhinagar, Gujarat 21, April.

- Khaisar M. Khan (2016), 'Bibliometrics Learns' Central University of Gujarat, Gandhinagar, Gujarat, 22, April.

- Khaisar M. Khan (2016), 'Librametrics, Informetrics, Scientometrics' Central University of Gujarat, Gandhinagar, Gujarat 22, April.

- Khaisar M. Khan (2016), 'Human Resource Management in Libraries and Information Centre' Central University of Gujarat, Gandhinagar, Gujarat, 23, April.

- Khaisar M. Khan (2016), 'Evaluation of Libraries and Information Centres and Services' Central University of Gujarat, Gandhinagar, Gujarat, 23, April.

- Dr. Umesha Naik (2016), 'Empowering Scholars for an Effective Research Design', Besant Evening College, Mangalore, 25-27 April.

8. Areas of Research:

Sl. No.	Name	Areas of Research
1	Prof. D. Shivalingaiah	Information Sources and Services; Research Methods
2	Prof. Khaisar M. Khan	Library Management, Academic Library Systems and Services and User Studies.
3	Dr. Umesha Naik	Information Communication Technology

9. (a) Research Scholars working in the department :

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Madhusoodanan C.	(Rtd.) Prof. A.K. Baradol	"An Evaluation of the Information Literacy Skills Among Postgraduate Students in the Universities in Kerala"	Ongoing
2	Jagadeesha S.	(Rtd.) Prof. A.K. Baradol	"Impact of Use of E-resources Offered through INDEST – AICTE Consortium in an Academic Community and Libraries in the Institutes of Technology in Karnataka"	Ongoing
3	B.C. Indira	Prof. D. Shivalingaiah	"Link validation: An Analytical study"	Ongoing

4	Puttabasavaiah	Prof. D. Shivalingaiah	"User of Electronic Information Services in Higher Educational Institutions. A case study of the Indian Institute of Science, Bangalore"	Ongoing
5	Anand G. Talwar	Prof. D. Shivalingaiah	"Information Resources and Services in Libraries in UAE: A study"	Ongoing
6	Naveen Raju K.G. Naik	Prof. D. Shivalingaiah	"Use of Electronic Information Resources by the Students and Faculty Members of Physiotherapy Colleges in Karnataka: A Study"	Ongoing
7	Mahesh Moolya	Prof. D. Shivalingaiah	"Perceptions and Use of E-resources by the Users of Pharmaceutical College in Karnataka"	Ongoing
8	Kristappa Kallappa Badami	Prof. Mahesh V. Mudhol	"Bibliometrics Study of Doctoral Theses in Science and Technology Accepted by the Mangalore University"	Ongoing
9	Sankappa Rai B.	Prof. Mahesh V. Mudhol	"Convergence of Information and Communication Technologies and its Applications in Engineering and Medical College Libraries: A Study with Reference to Dakshina Kannada and Udupi Districts of Karnatak State, India"	Ongoing
10	Shankar	Prof. Mahesh V. Mudhol	"Development of Institutional Repositories: A Case Study on Special Libraries in Karnataka"	Ongoing
11	Shobha Karekar	Prof. Mahesh V. Mudhol	"Digitization of Library Archives: With Special Reference to State Central Library, Panaji, Goa"	Ongoing

12	Chandrashekhar D.	Prof. Mahesh V. Mudhol	"ICT Skills for LIS Professionals in Health Science College Libraries of Dakshina Kannada and Udupi District"	Ongoing
13	Mohd Iqbal Bhat	Prof. Mahesh V. Mudhol	"Use of Electronic information sources by students and faculty members in Medical college libraries of Jammu and Kashmir"	Ongoing
14	Vanaja	Prof. Mahesh V. Mudhol	"Use of N-List Resources by Faculty and Students of Post Graduate Centers Affiliated to Mangalore University"	Ongoing
15	Ghulam Jeelani Shah	Prof. Khaisar M. Khan	"E-marketing of Information Products and Services of the University Libraries in United States, United Kingdom and India: A Comparative study"	Ongoing
16	Mathad Naveen Channabasayya	Prof. Khaisar M. Khan	"Open Access Scholarly Contents in Agriculture, Medical and Life Science: A comparative Study"	Ongoing
17	Raju C.	Prof. Khaisar M. Khan	"Impact of Information Literacy Programmes and Use of Online Information Resources by Researchers in University of Mysore: A Study"	Ongoing
18	Vijayalatha C	Prof. Khaisar M. Khan	"A study of community information services and G2C (Government To Citizen) Information Services Under E-Governance Initiatives in Kodagu District, Karnataka"	Ongoing

19	Udaya	Prof. Khaisar M. Khan	"Role of UGC in the Development of College Libraries Affiliated to Mangalore University: A study"	Ongoing
20	Umesha	Prof. Khaisar M. Khan	"Resources, Facilities and Services in Pre-University College Libraries: A study in Dakshina Kannada and Udupi Districts"	Ongoing
21	Shabir Ahmad	Prof. Khaisar M. Khan	"Library Resources, Facilities and Services in Colleges of Education Affiliated to University of Kashmir"	Ongoing
22	Ali K S	Prof. Khaisar M. Khan	"Web Applications in Libraries of National importance in India: An Analytical Study"	Ongoing

The following university library staff members are also the recognized guides:

23	Mamatha P. Kumar	Dr. M.K. Bhandi	"Utilisaton of E-Content by the Faculty Members and Postgraduate Students of Nursing Colleges in Dakshina Kannada District"	Ongoing
24	Malatesh N.A.	Dr. M.K. Bhandi	"Survey of Management College Libraries in Bangalore City: An Analytical Study with Reference to Collection Development and Services"	Ongoing
25	Nagaraj M.N.	Dr. M.K. Bhandi	"Use and Impact of Open Access Initiatives in Physics with Special Reference to India"	Ongoing
26	Lokanatha Poojary	Dr. T.Y. Mallaiah	"Public library system and services in Dakshina Kannada and Udupi Districts: A study of village panchayat libraries"	Ongoing
27	Supritha Shetty	Dr. T.Y. Mallaiah	"Attitude and behaviour of health science professionals towards	Ongoing

			evidence based medical practice and information resources: A diagnostic study in Coastal Karnataka"	
28	Sujatha B.	Dr. T.Y. Mallaiah	"Impact of Organizational Culture on Employee Involvement and Empowerment of LIS Professionals: A study with reference to Engineering College Libraries in Karnataka"	Ongoing
29	Shwetha Kumari K.	Dr. T.Y. Mallaiah	"Information Literacy Skills among Research Scholars and Faculty Members of Engineering College Libraries in Coastal Karnataka: A Study"	Ongoing
30	Muthamma A.R.	Dr. T.Y. Mallaiah	"Professional Attitudes and Behaviour Among Library Personnel in the Colleges Affiliated to University of Mysore"	Awarded
31	Chalawadi Jummappa Mallappa	Dr. T.Y. Mallaiah	"Use of Electronic Information Resources by Students, Research Scholars and Faculty Members of Medical Institutions in Bangalore City: A Study"	Ongoing
32	Santhosh Kumar	Dr. T.Y. Mallaiah	"Study of Library Resources, Facilities and Services of District Courts in Coastal Karnataka"	Ongoing
33	Veena G	Dr. T.Y. Mallaiah	"Impact of Information Communication Technology on Information Seeking Behavior by the Users of Agriculture University Libraries in Karnataka: A study"	Ongoing
34	Sujatha	Dr. Purushothama Gowda M.	"The Role and Importance of Collection Development in an Electronic Information Era in the Libraries of Management Colleges in Dakshina Kannada and Udupi Districts: A Study"	Ongoing
35	Lokaraja V.S.	Dr. Purushothama Gowda M.	"Community Information Services to the Rural Populace: A Study With Reference to Dakshina Kannada and Udupi Districts"	Ongoing
36	Raghurama	Dr. Purushothama Gowda M.	"Marketing of Information Products and Services in ICAR	Ongoing

			Libraries of South India"	
37	Ramesh A.P.	Dr. Purushothama Gowda M.	"Impact of Electronic Information Resources on Users in B-School Libraries of Karnataka: A Study"	Ongoing
38	Anil Kumar J	Dr. Purushothama Gowda M.	"Application of Information and Communication Technology in University Libraries in Karnataka State: A Study"	Ongoing
39	Niranjana	Dr. Purushothama Gowda M.	"Citation Analysis of Social Science Doctoral Thesis submitted to Mangalore University, Social Science Discipline during 2002-2015"	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones)

JRF [---] SRF [---] PROJECT FELLOWS [---] Any Other [02]

(c) Details of Fellowship:

Sl. No.	Name	Topic of Research	Fellowship
01.	Anil Kumar J.	"Application of Information and Communication Technology in University Libraries in Karnataka State: A Study"	SC/ST Ph.D. Research Fellowship
02	Veena G	"Impact of Information Communication Technology on Information Seeking behavior by the Users of Agriculture University Libraries in Karnataka: A Study"	Rajiv Gandhi National Fellowship

10. (a) Research funds sanctioned and received from various funding agencies industry and other organizations: -Nil-

(b) New Projects received during the year: -Nil-

11. Lectures/Workshops/Seminars/any other research development programme organized by the department

Type of Programme: -Nil-

12. General/Popular articles published by the members of the staff: - Nil-

13. No. of Research Collaborations: -

14. Department has received funds from (if any): -Nil-

Details: -Nil-

15. No. of Research awards recognitions received by the faculty and research fellows of the Department during the year: -Nil-

16. Year of revision of current syllabus: 2016-17

17. New Courses added: -Nil-

18. Major Equipments purchased during the year: -Nil-

19. Details of Adjunct Faculty:

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/Activity
01	Dr. I.R. N. Goudar	---	---

20. Dignitaries/Guests who visited the department: - Nil-

14. **Campus placement of students:** -Nil-

22. Extension activities under taken by the Department: -----

23. Any other relevant Information: -----

12.10. MARINE GEOLOGY

Chairman: Prof. B.R. Manjunatha

15. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. R. Shankar	Professor	Ph.D.	PALEOCEANOGRAPHY, MARINE / ESTUARINE GEOCHEMISTRY AND ENVIRONMENTAL MAGNETISM.
Dr. C. Krishnaiah	Professor	Ph.D.	Environmental Geology, Geochemistry and Sedimentology, Remote Sensing and G.I.S.
Dr. Shivanna	Professor	Ph.D.	Water Resources Management, Sedimentology.
Dr. K.S. Jayappa	Professor	Ph.D.	Coastal Processes, Coastal Geomorphology, CZM & Sedimentology, Remote Sensing and GIS.
Dr B.R. Manjunatha	Professor & Chairman	Ph.D.	Geochemistry/Isotope geology / Atmospheric Science/ Biogeo-chemistry, Low - Temperature Aqueous Geochemistry, Application of Radioisotopes in Marine Geology, Atmospheric Chemistry, Env. Pollution.
Dr. H. Gangadhara Bhat	Professor	Ph.D.	Remote Sensing, Coastal Geomorphology, Satellite Oceanography.
Dr. Priya, K.	Assistant Professor	Ph.D.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
Smt. Yamuna S.M.	Assistant Professor	M.Sc.	Micropaleontology and Environmental Geology.
Ms. Nirmala R.	Assistant Professor	M.Sc.	Water Resources, Remote Sensing and GIS.

(b). No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	**V**	**R**	**V**	**R**	**V**	**R**	**V**	**R**	**V**
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

(c) No. of guests and visiting faculty and Temporary Faculty:

Guest Faculty	Visiting Faculty	Total
02 (Geoinformatics)	**01**	**03**

2. (a) Student Strength: M.Sc. Marine Geology

Year	Intake Capacity	Total No. of Students admitted - 10							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	12+10+3=25	09	04	01	-	-	-	-	-
II year	12+10+3=25	08	01	-	-	01	-	-	-

M. Sc. Geoinformatics

Year	Intake Capacity	Total No. of Students admitted - 03							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	16+16+3=35	03	01	-	-	-	-	**-**	-
II year	16+16+3=35	10	01	-	-	-	-	**-**	-

Year	Total No. of Students under OBC - M.Sc. Marine Geology								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	-	-	-	-	01	-	-	**-**	**-**	-	-	-
II year	02	-	01	-	02	-	01	**-**	**-**	-	-	-

Year	Total No. of Students under OBC - M.Sc. Geoinformatics								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	**---**	**---**	**---**	---	**---**	**---**	----	----	**---**	**---**	----	----
II year	----	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	----	**---**

(b). No. of Students outside the States:

Marine Geology

	Total	**Girls**
I Year	03	01
II Year	02	-

Geoinformatics

	Total	**Girls**
I Year	03	01
II Year	09	--

M.Sc. Marine Geology
(c). No. of Application received: 30 **No. of Dropout Students:** Nil

Ph.D. Course Work
No. of Application received: 10 **No. of Dropout Students:** Nil

M.Sc. Geoinformatics
No. of Application received: 12 **No. of Dropout Students:** Nil

(d). Scholarship and Financial Support: ---Nil---

3. International Students:

Course	**Country**	**Men**	**Women**	**Total**
P.G.	Afghanistan, Birundi	04	--	04
Ph.D.	Afghanistan, Ethiopia	01	01	02

4. (a). No. of Students awarded degree during the year:

Course	**No. candidates appeared**	**Class obtained**	**No.**
M. Sc. Marine Geology	15	I class with distinction	12
		I class	1
M. Sc. Geo-informatics	8	I class with distinction	8

b). No. of students qualified in these examinations:

NET	Nil	SET/SLET	Two	GATE	Nil	CAT	Nil

IAS/IPS etc	Nil	STATE PSC	Nil	UPSC	Nil	OTHERS	Nil

5.Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**Others**
Peer Review Journals	03	---	02 Chapter in published edited books
Non-Peer Review Journals		----	---
e-Journals		---	---
Conference proceedings	03(CK)02KSJ	02(CK)	---
Total		---	----

(b). List of Publication:

- A. V. Ganesha, K. N. Prakash Narasimha, C. Krishnaiah (2016) Petrographic and Physico-Mechanical Studies on Granitic Rocks Around Bidadi, Ramanagaram Taluk, Karnataka State International *Journal of Advances in Mechanical and Civil Engineering, Volume-3, Issue-2,pp 36-40.*

- Praveen G. Deshbhandari and Krishnaiah C. "Hydrogeomorphic Responses of River Dynamics on Lowland - An example from Venkatapura Watershed, Karnataka" *Proceedings of 10 th International Symposium on Lowland Technology (ISLT-2016),* held during 15-17 September, 2016 at NITK Mangalore. Pp: 392-398.

- Praveen G. Deshbhandari , Krishnaiah C and Santosh C. "RS And GIS Based Site Suitability Analysis for Solid Waste Disposal in Mangalore University Campus Mangalagangothri, Karnataka – *Proceedings of CleanUp India 2016 International Conference on Contaminated Site Remediation,* held during 13-15 December 2016 at Tamilnadu Agricultural University, Coimbathore, pp: 462-463 (ISBN 978-194384621-4)

- Praveen G. Deshbhandari , Krishnaiah C. and Santosh C. "Longitudinal Stream Profile Parameters in Relation to the Erosion Susceptibility in Chitihalla Sub-Watershed, Karnataka: A GIS Approach" – *Proceedings of International Conference on Hydraulic and Environmental Systems (ICHES-2017),* held during 23-25 March 2017 at Department of Civil Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi

- Prajnesh Kumar J., C. Krishnaiah, Praveen G. Deshbhandari, Sandesh Kumar and Santosh C. 'Prioritization of Micro-watersheds in the Shankaragundi Watershed Based on Morphometric Analysis: A Geospatial Approach" - Proceedings of *National Conference on Recent Trends in Geo Science, Material Science and Civil Engineering (RTGMCE-2017),* held during 23-25 March 2017 at Department of Civil Engineering, ATME College of Engineering Mysuru pp132-138 (ISBN 978-93-86256-67-6)

- Sandesh Kumar, C. Krishnaiah, Praveen G. Deshbhandari, Prajnesh Kumar J. and Santosh C. 'Hydrogeomorphic Analysis of Bainduru Watershed: A GIS Approach" - Proceedings of *National Conference on Recent Trends in Geo Science, Material Science and Civil Engineering (RTGMCE-2017),* held during 23-25 March 2017 at Department of Civil Engineering, ATME College of Engineering Mysuru pp144-148 (ISBN 978-93-86256-67-6)

- Gune M, Harshavardhana BG, Balakrishna K, Udayashankar HN, Shankar R, Manjunatha BR. (2016) Rock magnetic finger-printing of soil from a coal-fired thermal power plant. Environmental Monitoring and Assessment 188, pp. 1-13 **(IF 1.633)**.

- Gune M, Balakrishna K, Udayashankar HN, and Manjunatha BR. (2016) Distribution of major ions in ground water, river water and estimation of ground water recharge in Mulki 0.River basin, South- west coast of India. International Journal of Earth Sciences and Engineering October 2016 **(IF 0.54).**

(c). Details of Impact factor of publication:

Range <1.0 to 2.0 **Average** 0.5 **h. Index** Nil **Nos. in SCOPUS** 2

6. No. of books published: (a) i). With ISBN No. Nil **iii) Chapters in edited books** Nil

ii) Without ISBN No. Nil

(b). List of books published: ----Nil---

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended		**4**	**2**	**6**
Presented paper	**3**	**5**	**3**	**11**
Resource persons.	**3**	**5**	**5**	**13**

(b). Details of participation/paper presented:

- V. Yoganandan, H. Gangadhara Bhat, C. Krishnaiah "Late Quaternary Climate Change and Productivity Dynamics: A Core Study from the Southeastern Arabian Sea" *Presented in national Conference on Quaternary Climate: Recent Findings and Future Challenges,* held during 28-30April 2016 at CSIR-NIO, Goa.

- Praveen G. Deshbhandari and Krishnaiah C. "Hydrogeomorphic Responses of River Dynamics on Lowland - An example from Venkatapura Watershed, Karnataka" *Presented in 10 th International Symposium on Lowland Technology (ISLT-2016),* held during 15-17 September, 2016 at NITK Mangalore.

- Praveen G. Deshbhandari , Krishnaiah C and Santosh C. "RS And GIS Based Site Suitability Analysis for Solid Waste Disposal in Mangalore University Campus Mangalagangothri, Karnataka – *Presented in CleanUp Tndia 2016 International Conference on Contaminated Site Remediation,* held during 13-15 December 2016 at Tamilnadu Agricultural University, Coimbathore,

- Praveen G. Deshbhandari , Krishnaiah C. and Santosh C. "Longitudinal Stream Profile Parameters in Relation to the Erosion Susceptibility in Chitihalla Sub-Watershed, Karnataka: A GIS Approach" – *Presented in International Conference on Hydraulic and Environmental Systems (ICHES-2017),* held during 23-25 March 2017 at Department of Civil Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi

- Prajnesh Kumar J., C. Krishnaiah, Praveen G. Deshbhandari, Sandesh Kumar and Santosh C. 'Prioritization of Micro-watersheds in the Shankaragundi Watershed Based on Morphometric Analysis: A Geospatial Approach" – Presented in *National Conference on Recent Trends in Geo Science, Material Science and Civil Engineering (RTGMCE-2017),* held during 23-25 March 2017 at Department of Civil Engineering, ATME College of Engineering Mysuru

- Sandesh Kumar, C. Krishnaiah, Praveen G. Deshbhandari, Prajnesh Kumar J. and Santosh C. 'Hydrogeomorphic Analysis of Bainduru Watershed: A GIS Approach" - Presented in *National Conference on Recent Trends in Geo Science, Material Science and Civil Engineering (RTGMCE-2017),* held during 23-25 March 2017 at Department of Civil Engineering, ATME College of Engineering Mysuru

- Smitha, Umeshchandra H.G and H Gangadhara Bhat (2016). A Study on Effect of Coastal Erosion in Dakshina Kannada using Remote Sensing Technique IJSART - *Volume 2 Issue 9–SEPTEMBER2016 ISSN* [ONLINE]: 2395-1052. Pages. 7. www.ijsart.com

14. Special lectures delivered by the members of the staff in Research Institutions / Universities.

15. Areas of Research :

Sl. No.	Name	Areas of Research
1	Dr. R. Shankar	PALEOCEANOGRAPHY, MARINE / ESTUARINE GEOCHEMISTRY AND ENVIRONMENTAL MAGNETISM.
2	Dr. C. Krishnaiah	Environmental Geology, Geochemistry and Sedimentology, Remote Sensing and G.I.S.
3	Dr. Shivanna	Water Resources Management, Sedimentology.
4	K. S. Jayappa	Estuarine and Coastal Processes, Coastal Oceanography / Geomorphology / Management and GIS
5	Dr B.R. Manjunatha	Geochemistry/Isotope geology/ Atmospheric Science/ Biogeo-chemistry, Low - Temperature Aqueous Geochemistry, Application of Radioisotopes in Marine Geology, Atmospheric Chemistry, Env. Pollution.
6	Dr. H. Gangadhara Bhat	Remote Sensing, Coastal Geomorphology, Satellite Oceanography.
7	Dr. Priya, K.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
8	Smt. Yamuna S.M.	Micropaleontology and Environmental Geology.
9	Ms. Nirmala R.	Water Resources, Remote Sensing and GIS.

16. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Shwetha B. Shetty	Dr. R. Shankar	Paleoclimaic variations from Lancastrian sediments of chikkamangalore district, Karnataka using Multi Proxies	Ongoing
2	Neelu Singh	Dr. C.Krishnaiah	Tracing the Level and Distribution of Heavy Metals in Surface Sediments of Kongsfjorden, Ny-Alesund, Coastal areas of Spitsbergen, Arctic Ocean	Ongoing
3	C.V. Gopalan	Dr. C. Krishnaiah	Salt Water Intrusion and quality of Groundwater along coastal areas of Kasaragod District.	Ongoing
4	Praveen G.	Dr. C. Krishnaiah	Study of Geology and Geomorphology for	Ongoing

	Deshbhandari		Artificial Groundwater recharge in Venkatapura watershed, Uttara Kannada District, Karnataka	
5	Santosh Chougale	Dr. C. Krishnaiah	Water Resource Development and Management in Chikodi taluk, Belagavi district, Karnataka, India: An Integrated Approach	Ongoing
6	Nirmala R	Dr. C. Krishnaiah	Assessment of Heavy Metal Concentration in Water, Suspended Load and River Bed Sediments of Suvarnavathi River, Chamarajanagara District, Karnataka, India	Ongoing
7	Mr. S. Abdul Rahiman	Dr. Shivanna	Hydrological Investigation of Chamarajanagara Water Shed, Chamarajanagara Airmict Using GIS and Remote Sensing Techniques.	Ongoing
8	Anil B.	Dr Shivanna	An integrated approach for ground water assessment of sita – swarna river basin, Karnataka, India using RS and GIS applications	Ongoing
9	Kavitha P.C.	Dr Shivanna	GIS modelling of ecotourism and route navigation system for Kodagu district, Karnataka	Ongoing
10	Rekha	Prof. Shivanna	Water resource management studies of Kasaragod district, Kerala, using remote sensing and GIS	Ongoing
11	Muhammed Nisaj K.E.	Prof. Shivanna	Evaluation of oxygen profiles and their Relationship with chlorophyll, water temperature, optical properties of sea water to decipher dead zones in eastern Arabian sea.	Ongoing
12	Hajira Sajini	Prof. Shivanna	An integrated Hydrogeological Study of Sullia Taluk, Dakshina Kannada, Karnataka, India.	Ongoing
13	Fatima Rezaye	Prof. Shivanna	Enrolled For Ph.D.	Ongoing
14	Sowmya K.	Prof. K.S. Jayappa	Onshore and offshore environmental Hazards including oil spills of Karnatak Coast	Ongoing
15	S. M. Yamuna	Prof. K.S. Jayappa	Ecological distribution of ostracoda in Dakshina Kannada coast and adjacent near shore area, south-west coast of India.	Ongoing
16	P.R. Deepak	Prof. K.S. Jayappa	Distribution of chlorophyll in the eastern Arabian sea: based on the pH Salinity Profiles and multi dated satellite data.	Ongoing

17	Ateeth Shetty	Prof. K.S. Jayappa	Longshore Sediment Transport and its Impact on the Coastal Zone of Karnataka, India: An Integrated Approach	Ongoing
18	Vinaya Kumari P	Prof. K.S. Jayappa	A Study on Spatio-Temporal Distribution of Phytoplankton and Estimation of Primary productivity in the Eastern Arabian Sea: An Integrated Approach Using Satellite and In-Situ Data	Ongoing
19	Harshada	Prof. K.S. Jayappa	Enrolled For Ph.D.	Ongoing
20	Beena S	Prof. K.S. Jayappa	Enrolled For Ph.D.	Ongoing
21	Bhadra Kumari S.R	Prof. K.S. Jayappa	Enrolled For Ph.D.	Ongoing
22	Mamatha P.K	Prof. K.S. Jayappa	Enrolled For Ph.D.	Ongoing
23	Mr. H.V. Manjunatha	Prof. B. R. Manjunatha	Atmospheric Environmental Monitoring of a Petroleum Refinery, Near Mangalore, South-West Coast of India.	Ongoing
24	C. Subin Sivanandan	Prof. B. R. Manjunatha	Geological and Geochemical Characteris Atmospheric Aerosols Depositing over the East	Ongoing
25	Jithin Jose	Prof. B. R. Manjunatha	Assessment of atmospheric Pollution around Mangalore, west coast of India	Ongoing
26	Rajesh R	Prof. B. R. Manjunatha	Impact of anthropogenic activities on the chemistry of atmospheric components along the south – west coast of India	Ongoing
27	Naveen Kumar A	Prof. B. R. Manjunatha	Geochemical investigation on Atmospheric Particles Setting in the Indian Ocean: Their Sources and Sinks and Paleoclimatic Implications	Ongoing
28	Aarif Ahmed	Prof. B. R. Manjunatha	Enrolled For Ph.D.	Ongoing
29	Prashanth Kumar K	Prof. B. R. Manjunatha	Enrolled For Ph.D.	Ongoing
30	Bhavya P.	Prof. H. Gangadhara Bhat	An Rs and GIS based integrated studies of two micro watersheds of Shivamogga district, Karnataka for Sustainable water resource Management.	Ongoing
31	Poojashree B. P.	Prof. H. Gangadhara Bhat	An integrated watershed development plan for Kodagu district using RS and GIS techniques	Ongoing

32	Ivy Savia Dantis	Prof. H. Gangadhara Bhat	An integrated water resources management plan for Dakshina Kannada district, Karnataka; A study based on remote sensing and geographic information system	Ongoing
33	Ashwini, S.,	Prof. H. Gangadhara Bhat	Scanning electron microscopic evaluation of quartz microtextures of sedimentary environs of Honnavar, West coast of India.	Ongoing
34	Kiran Francis	Prof. H. Gangadhara Bhat	Hydrochemical Character in Alleppey District Kerala, S.W India Using Remote Sensing and GIS	Ongoing
35	Narayana Sukumara A	Prof. H, Gangadhara Bhat	Denoising High Resolution Image without Degrading The Image	Ongoing
36	Mr Rohitha R Tanthri	Prof. H, Gangadhara Bhat	Illumination Independent Building Footprint Recognition From High Resol	Ongoing
37	Aniruddha V Avadhani	Prof. H, Gangadhara Bhat	Enrolled For Ph.D.	Ongoing
38	Soloman Gunta	Prof. H, Gangadhara Bhat	Enrolled For Ph.D.	Ongoing
39	Sibomana Alex	Prof. H, Gangadhara Bhat	Enrolled For Ph.D. (Interdisciplinary)	Ongoing
40	Dessalew Meseret	Prof. H, Gangadhara Bhat	Enrolled For Ph.D. (Interdisciplinary)	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF 1 **SRF** 1 **PROJECT FELLOWS** 2 **Any Other** Nil

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name	Topic of research	Fellowship
1	Ateeth Shetty	Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-III)	16,000+HRA
2	Harshada	MOP-III SAC Collaborative Research Project	16,000+HRA
3	Hajira Sajini	UGC BSR	14,000+HRA
4	Shwetha B. Shetty	UGC BSR	14,000+HRA
5	Sowmya K.	INSPIRE	16,000+HRA

17. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Project	Dr. K. S. Jayappa	"Environmental isotope investigation to understand the surface water-ground water interactions and sedimentation process in Pilikula Lake, Mangalore South India.	2014	BRNS, Dept. of Atomic Energy, Govt. of India	21.24 Lakhs	2011
		Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-II)	2012	SAC, Ahmadabad	20.15 Lakhs	2009
		"Modelling Coastal Sediment Transport and its Impact on Coastal Environment" (MOP-II)	2018	ISRO- Space Application Centre Ahmedabad	Rs. 26.15 lakhs	2013
	Dr. B.R. Manjunatha	Atmospheric Input of Nutrients and Trace Elements to South-Western Continental Margin of India: Implications to Primary Productivity	2017	MoES, Govt. of India	44.50 Lakhs	2012
		Assessing the Anthropogenic Impact on South-West Coast of India	2017	MoES, Govt. of India	77.73 Lakhs	2012

(b). New Projects received during the year:

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount (Rs. in Lakhs)	Year (From-To)

1.	SAC-ISRO MOP-III Project	ISRO- Space Application Centre Ahmedabad	Modelling Biogeochemical Cycles in Coastal Oceans	Rs.44.11 lakhs	2013-2018

12. Lectures/Workshops/Seminars/any other research development programme organized by the department. --Nil--
Type of Programme: --Nil--

13. General/Popular articles published by the members of the staff. --Nil—

14. No. of Research Collaborations: International: National

Any other: Nil

15. Departments receiving funds from (if any):

UGC-SAP	Yes	**CAS**	Nil	**DST-FIST**	Yes
DPE	Nil	**DBT Scheme/Funds**	Nil	**UGC Innovative**	Nil

Details: 1.04 Cores sanctioned from DST FIST Program

16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.

Total	International	National	State	University	District
				Best Teacher Award received by B.R. Manjunatha in the field of Science and technology from Mangalore University	

17. Year of revision of current syllabus: 2016

18. New Courses added: -----Nil----

19. Major Equipments purchased during the year: 2017-18: Nil

20. Dignitaries/Guests who visited the department: Adjunct professors Visit.

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic if any)	Date
1	Prof. D.V. Subbarao, University of New	To deliver GIAN lecture	Integrated Marine Biogeochemistry:	Nov. 21 to Dec. 6, 2016

	Mexico, USA	series	Insights	
2	Prof. R. Srinivasan, Editor , Current Science, IAS, Bangaluru	Adjunct Professor to deliver lecture	Precmabrian Geology	Nov. 30, 2016

21. Campus placement of students: -----Nil----

22. Extension activities under taken by the Department. -----Nil----

23. Any other relevant Information: -----Nil----

12.11. MATERIALS SCIENCE

Chairman : Prof. Manjunatha Pattabi

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr.Manjunatha Pattabi	Professor	M.Sc.Ph.D.	Solid State Physics, Physics
Dr. Rani M Pattabi	Asst. Professor	M.Sc. Ph.D.	Applied Electronics, Physics
Mr.Vishwanath T	Asst.Professor	M.Sc.	General Chemistry, Chemistry
Dr.Thirumaleshwara N Bhat	DST- Inspire Faculty	M.Sc, Ph.D	Materials Science

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	02	-	01	-	-	-	-	-	03

(c) No. of guest/visiting faculty:

Guest Faculty	Visiting Faculty	Total
01	**01**	**02**

2 (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat.I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	26+10	16	13	-	-	-	-	-	-
II year	26+10	10	08	-	-	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under physically challenged		Grand Total	
	IIA		II B		III A		III B					
	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl
I year	02	02	-	-	-	-	01	01	-	-	19	16
II year	-	-	-	-	-	-	-	-	-	-	10	08

b) No. of Students from other States:

	Total	Girls
I Year		_
II Year	01	-

c) No. of Application received: 38 **No. of Dropout Students** : -

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	01	9,940 /(Fee concession under OBC)
Financial support from other sources	-	-
No. of Students who received International / National recognitions / Fellowships	_	_
Total		Rs.9,940=00

3. (a) No. of students awarded degree during the year:

Course	No. of Candidates appeared	Class obtained	No.
M.Sc. Materials Science	11	First class with Distinction	-
		First class	05
		High Second Class	02
		Second class	03

b) No. of students qualified in these examinations:

NET: **SET/SLET: -** **GATE: 03** **CAT:**
IAS/IPS etc: **STATE PSC:** **UPSC:** **OTHERS:**

4. Research papers published in journals by the members of the staff with publication details: Nil

(a). Details of research publications:

	International	National	others
Peer Review Journals	04	-	-
Non-Peer Review Jounrals		-	-
e-Journals		-	-
Conference proceedings	01		
Total	05	-	-

(b) List of Publications:

1. M. Krishnaprabha and Manjunatha Pattabi(2016), " Synthesis of Gold Nanostructures Using Fruit extract of Garcinia Indica", In: AIP conference proceedings (USA),Vol,1731, May, pp 050122, ISSN: 0094-243X, Noida, India

2. M. Krishnaprabha and Manjunatha Pattabi(2016), " Synthesis of Gold Nanoparticles Using Garcinia Indica Fruit Rind Extract", *Int. J. Nanoscience (World Scientific)* Vol 15(5) October, pp 1660015 (6 pages) DOI: 10.1142/S0219581X16600152

3. Tesfay Welderfael, Manjunatha Pattabi, Rani M. Pattabi and Arun Kumar Thilipan G(2016) "Photocatalytic activity of Ag-N co-doped ZnO nanorods under visibleand solar light irradiations for MB degradation", *J. Water Process Engg (Elsevier) In Press,* Vol 14, November, pp 117-123, ISSN:2214-7144, DOI: 10.1016/j.jwpe.2016.11.001

4. Vijayalakshmi Rao, P.Praveen and D.Latha (2016) "A Novel method for synthesis of polypyrrole grafted chitin", *Journal of Polymer Research (Springer)*,Vol 23, August, pp 185, DOI: 10.1007/s10965-016-1075-5, Impact Factor 1.969.

5. A.T .Ramaprasad, D.Latha and Vijayalakshmi Rao(2017), "Synthesis and Characterization of Polypyrrole grafted chitin",*Journal of Physics and Chemistry of solids (Elsevier),* Vol 104, January, pp 169-174, DOI: 10.1016/ijpcs.2017.01.017, Impact Factor 2.048.

(c). Details of Impact factor of publication :

Journals	Range	Average	h.Index	Nos.in SCOPUS
Journal of Polymer Research (Springer)	_	1.969	34	13687
Journal of Physics and Chemistry of Solids (Elsevier)	5 years(1.88)	2.048	83	28564
Journal of Water Process Engineering(Elsevier)	_	_	6	_
Int. Journal of Nanoscience	_	_	16	15489
AIP conference proceedings	_	_	37	26916

5. No. of books published: Nil
(b). List of books published: Nil

6. Papers presented in National / International Conferences /Seminars/Symposia etc.
(a). Faculty participation/ in conference and symposia

No. of Faculty	International Level	National Level	State Level	Total
Attended	_	02	_	02
Presented paper	05	08	-	13
Resource persons	1	11	_	12

(b) Details of participation / paper presented:

1. Krishnaprabha Mapala (2016) Manjunatha Pattabi, "Morphological and Electrical Studies of Copper Oxide Films Anchored on Glass Substrates", Conference on Emerging Materials (CEMAT-2016), Indian Institute of Science, Bangalore, 18-19 July.

2. Krishnaprabha M, Rani M Pattabi and Manjunatha Pattabi(2016), "Synthesis of Gold Nanoparticles Using Skins of *Allium Sativum* and *Allium Cepa* as Reducing Agents"
   seminar on Nanoscience and Technology, Mother Teresa Women's University, Kodaikanal, 20 September.

3. Krishnaprabha M, Manjunatha Pattabi and Rani M Pattabi(2016), "Rapid Synthesis of Gold Nanostructures Using the Fruit Extract of *Spondias Mombin",* seminar on Nanoscience and Technology, Mother Teresa Women's University, Kodaikanal, 20 September.

4. Krishnaprabha Mapala and Manjunatha Pattabi(2016), "*Melastoma Malabathricum* Flower Extract Mediated Rapid Synthesis of Spherical Gold Nanoparticles", 1st International conference on Nanoscience and Nanotechnology (ICNAN' 16), VIT University, Vellore, 19- 21 October.

5. Krishnaprabha Mapala and Manjunatha Pattabi(2016), "Biogenic Synthesis of Fluorescent Silver Nanoparticles Using *Melastoma Malabathricum* Flower Extract",61st DAE –Solid State Physics Symposium, KIIT University, Bhubaneswar, 26-30 December.

6. Manjunatha Pattabi and Arun Kumar Thilipan G(2016),"Evaluation of radiation resistance of gadolinium oxide thin films annealed in nitrogen ambient", International Conference on Functional Materials (ICFM-2016), PSNCET, Tirunelveli, 7-10, September.

7. Manjunatha Pattabi and G Arun Kumar Thilipan(2016), "Effect of Annealing on the Structural and Electrical Properties of Gd_2O_3/Si Interface for MOS Capacitors", 61st DAE –Solid State Physics Symposium, KIIT University, Bhubaneswar, 26-30 December**.**

8. Murari M S and Manjunatha Pattabi(2016), "Martensitic Transformations and Morphology Studies of NiTi Shape Memory Alloy",61st DAE –Solid State Physics Symposium, KIIT University, Bhubaneswar, 26-30 December.

9. Krishnaprabha M and Manjunatha Pattabi(2017), "*Melastoma malabathricum* flower extract mediated facile green synthesis of AuAg bimetallic nanoparticles ",International conference on Green Chemistry & Nanotechnology, Opportunities and Challenges (GCNOC-2017), St Aloysius College(Mangalore), 27-28 February.

10. Rani M Pattabi.(2016), International seminar on "Nanoscience and Technology, ISNST", Organized by Department of Physics, Mother Theresa Women's University, Kodaikanal, Tamil Nadu and presented a poster , 20th September.

11. Rani M Pattabi.(2016), seminar on "Emerging Solar PV Technology Applications for Academics" Mangalore University Campus , 3rd December.

12. Vishwanath T.(2016), International seminar on "Nanoscience and Technology, ISNST", Department of Physics, Mother Theresa Women's University, Kodaikanal, Tamil Nadu and presented a poster , 20th September.

13. Vishwanth T.(2016), seminar on "Emerging Solar PV Technology Applications for Academics" Mangalore University Campus, 3rd December .

14. Vishwanth T(2017), National Conference on "Chemistry for sustainable future NCCSF 2017",PG Department of Chemistry, SDM College, Ujire, 27 - 28 January.

15. Vishwanath T (2017), National Conference on "Role of chemical intermediates in Cognitive disorders and mental health", Dept. of Pharmaceutical Chemistry, NGSM Institute, Paneer, Mangaluru, 17-18, February.

16. Manjunatha Pattabi.(2016) "Microscopy- Some basic ideas" Workshop on Materials Characterization, RV College of Engineering, Bangalore, 14th June. (Invited Talk)
17. Manjunatha Pattabi(2016), "Scanning Electron Microscopy" Workshop on Polymers and Polymer Nanocomposites Processing, RV College of Engineering, Bangalore, 30th June.(*Invited Talk).

18. Manjunatha Pattabi.(*2016)*, "A peep in to the World of Nano *St. Agnes College, Mangalore, 3rd August.* (* special Lecture).

19. Manjunatha Pattabi.(2016), "Silver Particulate Films in Polystyrene- RBS Study", National Conference on Study of Matter Using Intense Radiation Sources and Under Extreme Conditions, CSR, Indore, 3-5 November(*Invited talk).

20. Majunatha Pattabi.(2017), "Role of Deposition Rate in PVD", Workshop on Topics in Contemporary Physics, NITK, Surathkal, 8th February.(*Invited talk)..

21. Majunatha Pattabi.(2017), "The Application of Thinfilms: Astronomy to Zoology" Science Academies' Workshop on Condensed and Soft Matter Physics, Dept. of Physics, Mangalore University 22-24February. (*Invited talk)

22. Majunatha Pattabi.(2017),"Evaporated Silver-Polystyrene Nanocomposite-Tailoring the Properties Science Academies", Lecture Workshop on Condensed and Soft Matter Physics, Mangalore University, 23 February. (Invited Talk)

23. Majunatha Pattabi.(2017), "Nanomaterials and Nano Composites" Workshop on Condensed and Soft Matter Physics, Dept. of Physics, Mangalore University, 22-24 February. (*Invited talk)

24. Majunatha Pattabi.(2017), "Nano matters", National Conference on Emerging Trends in Science and Engineering, Shri Madhva Vadhiraja Institute of Technology and Management, 23-24 February. (*Invited talk).

25. Thirumaleshwara. N Bhat.(2016) "GaN based HEMTs on Silicon" IUMRS-ICYRAM-2016 Bangalore India, 11-15 December. (*Invited Talk)

26. Thirumaleshwara. N. Bhat.(2017), "Design and fabrication of semiconductor devices- Fabrication of high electron mobility transistors" Science Academies' Workshop on Condensed and Soft Matter Physics, Dept. of Physics, Mangalore University, 22-24 February (*Invited talk)

27. Thirumaleshwara. N. Bhat. (2017), "LED and its applications : Group III-Nitride white light emitting diodes " Science Academies' Lecture Workshop on Condensed and Soft Matter Physics, Dept. of Physics, MangaloreUniversity, 22-24, February . (*Invited talk)

7. Special lectures delivered by the members of the staff in Research Institutions/Universities.

1. Majunatha Pattabi.(2017), "Biological applications of metal nanoparticles" Refresher Course, Kannur, 18 March.
2. Majunatha Pattabi.(2017), "Antimicrobial Applications of Silver Nanoparticles " Refresher Course, Kannur, 18 March .

8. Areas of Research:

Sl. No.	Name	Areas of Research
1.	Prof. Manjunatha Pattabi	Thin films, Metal and Semiconductor Nanoparticles, Shape Memory Alloys
2	Dr. Rani M Pattabi	Nanoparticles
3	Mr. Vishwanath T	Synthetic Chemistry
4	Dr.Thirumaleshwara N	Semiconductor Materials and Devices

	Bhat	

9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing / Awarded
01.	Murari M S	Prof. Manjunatha Pattabi	Shape Memory Alloys	Submitted
02.	Krishnaprabha M	Prof. Manjunatha Pattabi	Nanoparticles	Ongoing
03.	Arun Kumar Thilipan G	Prof. Manjunatha Pattabi	Evaluation of Radiation resistance on rare earth oxide thin films	Ongoing
04	Tesfay Welderfael Gebreslassie	Prof. Manjunatha Pattabi	Photocatalytic Activity of Ag-N CO-Doped ZnO Nanorods for Methylen Blue Degradation and Its Antibacterial Activity	Ongoing
05.	Praveen P	Dr. Vijayalakshmi Rao	Polymer Blends	Ongoing
06	Deepak R Kasai	Dr. R.B. Chougale	Thermo-Mechanical and Spectroscopic Investigations of Ternary Polymer Blend Films	Ongoing
07	Dr.Shubha.P	Prof.K Byrappa	Bio-Assisted Multi-Energy Synthesis of Metal and Metal Oxide Nanomaterials and their Application in Dentistry	Ongoing
08	Vicas C.S	Prof.K Byrappa	Multi-Energy Hydrothermal Processing of Metal and Metal Oxide Nanomaterials and Applications	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones) Nil

10.(a) Research funds sanctioned and received from various funding agencies industry and other organisations. NIL

(b) New Projects received during the year :

Sl. No	Principal Investigator	Funding Agency	Title of the Project	Amount	Year (From-To)
1	Mr.Vishwanath T Assistant Professor Dept. of Mat.Science Mangalore University	Mangalore University	Synthesis and Nonlinear optical studies of some novel bis-	55,000/-	30.04.2016 to 29.04.201

			hydrazones containing 1,2,3-triazoles		8
2	Dr.Thirumaleshwara N Bhat DST-Inspire Faculty Dept. of Mat.Science Mangalore University	Dept. of Science & Technology, Govt. of India	Design and fabrication of flexible CZTS photovoltaic cells with integration of solar concentrator for high performance	35,00,000/-	08.11.2016 to 07.11.2021

11. Lectures / Workshops/Seminars/any other research development programme organised by the department. Nil

12. General / Popular articles published by the members of the staff.- Nil

13.No. of Research Collaborations: International : - National -
Any other: NIL

14. Department has received funds from (if any): Nil

15. No. of Research awards / recognitions received by the faculty and research fellows of the Department during the year. Nil

16. Year of revision of current syllabus: 2016

17. New Courses Added: Nil

18.Major Equipments purchased during the year: Nil

19. Details of Adjunct Faculty:

Sl.No	Name of the Adjunct Faculty	Period of visits	Lecture delivered/Activity
1	Prof.Lalit Mohan Manocha New Delhi	19-22 March 2016	1.Innovations in Materials Science and Technology forInclusive Development, 2. Carbon- A Wonder Material
3	Prof.Kattera A Suresh Bangalore	5- 7th April, 2017	'Communicating Science', 'Introduction to Soft Matters' and Applying for Research Grant'

20 Dignitaries/Guests who visited the department:

Sl.No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date

1	Prof. U.Balachandran Argonne Distinguished Fellow Section Manager Ceramics Section, Energy Systems Division A.N.L, 9700 South Cass Avenue, Building 212 Argonne, Illinois 60439-4838	Special Lecture for GIAN programme	Materials for Energy Technology	28th November 2016 to 2nd December, 2016

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information: Nil

12.12. MATHEMATICS

Chairman: Prof. S. Parameshwara Bhatta

1. a) Members of the Teaching Staff:

Sl. No	Name	Designation	Qualification	Field of Specialisation
1.	Dr.S.Parameshwara Bhatta	Professor	M.Sc., Ph.D.	Lattice Theory
2.	Dr. Kishori P. Narayankar	Assistant Professor	M.Sc., Ph.D.	Graph Theory
3.	Mr. Chandru Hegde	Assistant Professor	M.Sc.	Graph Theory
4.	Mr.Mohana K.S	Assistant Professor	M.Sc.	Linear Algebra
5	Mr. Bhargava K (on deputation from University College, Mangalore from 22.10.2016)	Assistant Professor	M.Sc.	Linear Algebra

b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	2	--	--	--	1	--	--	0	3

c) No. of guest faculty and visiting faculty and temporary faculty:

One Visiting Professor

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	55+10	36	33	4	3	2	2	2	2
II year	55+3	29	24	3	3	1	1	1	1

Year	Total No. of Students under OBC				Total No. of Students under Physically	Grand Total
	II A	II B	III A	III B		

									Challenged			
	Tota l	Girls	Tota l	Girls	Total	Girls	Tota l	Girls	Tota l	Girls	Total	Girls
I year	8	7	1	1	2	2	3	3	Nil	Nil	58	53
II year	4	3	1	1	1	1	2	2	Nil	Nil	42	36

(b). No. of Students from other States:

	Total	Girls
I Year	2	2
II Year	3	3

(c). No. of Application received: 173 **No. of Dropout Students:** 2

(d). Scholarship and Financial Support: Nil

	No .of Students	**Amount in Rs.,**
Financial support from Institution		
Financial support from Govt.	08	1,33,540.00
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships		
Total	08	1,33,540.00

3. International Students:

Course	**Country**	**Men**	**Women**	**Total**
M.Sc.	**--**	**--**	**--**	**--**
Ph.D.	**Ethiopia**	**02**	**--**	**02**

4. (a). No. of Students awarded degree during the year:

Course	**No. of candidates appeared**	**Class obtained**	**No.**
M.Sc. Mathematics	54	First Class with Distinction	20
		First Class	19
		High Second Class	03
		Second Class	02
		Pass Class	00

b). No. of students qualified in these examination:

NET	1	SET/SLET		GATE		CAT	

IAS/IPS etc		STATE PSC		UPSC		OTHERS	

5. Research papers published in journals by the members of the Staff with publication details:

List of Publication:

1. Kishori P.Narayankar and Lokesh S.B. (2017), "Peripheral Distance Energy of Graphs". *International J. math. Combin*, Vol.1, pp 88-101.

2. Kishori P.Narayankar and D. Shubhalakshmi (2016), "Pure and almost pure golden graphs", *International Journal of latest trends in Engineering and Technology, Special Issue Salaim,* pp. 454-460 E-ISSN: 2278-621x.

(c).Details of Impact factor of publication:

6. No.of books published : (a) i). with ISBN No. --

ii) without ISBN No. ---

iii) Chapters in edited books 01

(b). List of books published: Nil

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia: Nil

(b). Details of participation/paper presented: Nil

8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1) Chandru Hegde (2017), "*Latex and its Applications"*, Department of Mathematics, Poornaprajna College, Udupi, 20th February.
2) Chandru Hegde (2017), "Problem solving Techniques for Comparative Exams like NET/SLET in Mathematical Sciences", at Kuvempu University, Shankaraghatta, Shivamogga on 13th April.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1.	Prof. S.Parameshwara Bhatta	Studies in Lattice Theory and related topics.
2.	Dr. Kishori P.Naryankar	Studies in Graph Theory and related topics.
3.	Mr. Chandru Hegde	Studies in Graph Theory and related topics.
4.	Mr. Mohana K.S.	Studies in Linear Algebra and related topics.

10.(a) Research Scholars working in the Department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Lokesh S.B	Dr.Kishori.P.Narayankar	Graph Theory	Submitted
2.	Shubhalakshmi D.	Dr.Kishori.P.Narayankar	Graph Theory	Ongoing
3.	Dickson Selvan	Dr.Kishori.P.Narayankar	Graph Theory	Ongoing
4.	Anteneh Alemu Ali	Dr.Kishori.P.Narayankar	Graph Theory	Ongoing
5.	Afework Teka Kahsay	Dr.Kishori.P.Narayankar	Graph Theory	Ongoing
6.	Prasad H.M	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
7.	Monica M.V	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
8.	Kamalakshi K.	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
9.	Kemparaju R.	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF -- **SRF** -- **PROJECT FELLOWS** **Any Other**

(c). Details with name of Research Scholars; topic of research and Fellowship: Nil

11. (a). Research funds sanctioned and received from various funding agencies industry and other organisations: Nil

(b). New Projects received during the year - Nil

12. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: Workshop

Level	International	National	State	University	College
Number				**01**	
Sponsoring Agencies				**Mangalore University**	

'Four Day Workshop on NET/KSET/GATE and other Competitive Examinations in Mathematical Sciences 'was held in the Department from 10th to 13th March 2017. About 70 students including faculty members of various colleges participated. Seven resource persons from reputed institutions delivered lectures during the workshop.

13. General/Popular articles published by the members of the staff. - Nil

14. No. of Research Collaborations: Nil

15. Departments receiving funds from (if any): Nil

UGC-SAP	--	**CAS**	--	**DST-FIST**	--
DPE	--	DBT Scheme/Funds	--	U ovative	--

Details:

16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year. Nil.

17. Year of revision of current syllabus: 2016-17

18. New Courses added: Nil

19. Major Equipments purchased during the year: Nil

20. Dignitaries/Guests who visited the department: Nil

21. Campus Placement of students: Nil

22. Extension activities undertaken by the Department: Nil

23. Any other relevant Information: Nil

12.13. PHYSICS

Chairman :**Prof. Y Narayana**

1(a) Members of the Teaching staff:

Name	**Designation**	**Qualification**	**Field of Specialisation**
Dr. K M Balakrishna	Professor	M Sc, Ph D	Nuclear Physics, Electronics & Atmospheric Science
Dr. S M Dharmaprakash	Professor	M Sc, Ph D	Condensed Matter Physics & Electronics
Dr. K B Vijaya Kumar	Professor	M Sc, Ph D	Theoretical Particle Physics
Dr. Y Narayana	Professor	M Sc, Ph D	Nuclear Physics & Radiation Physics
Dr. V Ravindrachary	Professor	M Sc, Ph D	Nuclear Physics & Condensed Matter Physics
Dr. K Gopalakrishna Naik	Professor	M Sc, Ph D	Condensed Matter Physics & Electronics
Dr. Ganesh Sanjeev	Professor	M Sc, Ph D	Nuclear Physics, & Condensed Matter Physics
Dr. Y Sangappa	Professor	M Sc, M Phil Ph D	Nuclear Physics & Condensed Matter Physics
Dr. H Devendrappa	Associate Professor	M Sc, M Phil Ph D	Condensed Matter Physics

(b) No.of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-----	---	---	---	---	One	-----	----	---	One

(c) No. of guests and visiting faculty and Temporary Faculty:

Guest faculty	Visiting faculty	Total
06	-	06

2. (a) Student Strength:

YEAR	INTAKE capacity	TOTAL NO OF STUDENT ADMITTED							
		General Merit		SC		ST		Cat I	
		Total	Girl	Total	Girl	Total	Girl	Total	Girl
I YEAR	59+5	25	18	3	2	3	3	2	2
II YEAR	62+5	39	26	05	02	05	04	02	02

Year	Total No Of Student Under Obc								Total No Of Student Under Physicsally Challenged		Grand Total	
	II A		IIB		IIIA		IIIB					
	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl
IYEAR	10	8	1	1	2	2	5	4	-	-	51	40
IIYEAR	09	07	02	02	02	02	03	03	00	00	67	48

(b). No of Students from other State:

	Total	Girls
I Year	8	5
II Year	6	5

(c). No.of Application received: 242 No.of Dropout 01 students:

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	42	405920/-
Financial support from other sources		
No. of students who received		

International/National recognitions/Fellowships		
Total	42	405920/-

3 (a). No.of Students awarded degree during the year:

Course	No.of candidates appeared	Class obtained	No
M Sc Physics		First class with Distinction : 42 First class : 12	
Ph.D			14

(b) No.of Students qualified in these examinations:
NET:Nil SET/SLET :Nil GATE: Nil CAT :Nil
IAS/IPS etc : NIL; STATE PSC: NIL; UPS: NIL; OTHERS :NIL

4: Research papers published in journals by the members of the staff with publication details:

(a) Details of research publications:

	International	National	Others
Peer Review Journals	53	03	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	03	---	---
Total	56	03	---

b)Research Papers published in Journals

1. K. V. Anil Kumar, Samir Kumar, S. M. Dharmaprakashand Ritwick(2016) Impact of α→ β Transition in the Ultrafast High-Order Nonlinear 2 Optical Properties of Metal-Free Phthalocyanine Thin Films 3 Das. *Journal of Physical Chemistry* C 120 6733-6740.

2 FelcyJyothiSerrao, K. M. Sandeep and S. M. Dharmaprakash (2016)Annealing-induced modifications in sol–gel spin-coated Ga:ZnO thin films.". *Journal of sol gel science and Technology*78 438-445.

3 FelcyJyothiSerrao and S. M. Dharmaprakash. (2016) Sol aging effect on the structural, optical and electrical properties of Ga-doped ZnO thin films *Journal of Materials Technology* 31 443-447.

4 F. J. Serrao and S. M. Dharmaprakash (2016) Structural, optical and electrical properties of sol–gel prepared Ga:ZnO thin film.. *Materials Research Innovations*.1-5.

5 TCS Shetty, S Raghavendra, CSC Kumar, SM Dharmaprakash(2016) Nonlinear absorption, optical limiting behavior and structural study of a new chalcone derivative-1-(3, 4-dimethylphenyl)-3-[4 (methylsulfanyl) phenyl] prop-2-en-1-one, , *Optics & Laser Technology*, 77, 23-30..

6 TCS Shetty, CSC Kumar, S Raghavendra, TS Chia, S Chandraju,, S M Dharmaprakash (2016) Structural and optical properties of a new organic crystal 3-(2-chloro-5-(trifluoromethyl) phenyl)-1-(3, 4-dimethoxyphenyl) prop-2-en-1-one for nonlinear optical applications, *Materials Technology*, 1-8.

7 P.S. Patil, Shivaraj R. Maidura, S. Venugopal Rao , S.M. Dharmaprakash (2016) Crystalline perfection, third-order nonlinear optical properties and optical limiting studies of 3, 4-Dimethoxy -4′-methoxychalcone single crystal. *Journal of Optics and Laser Technology*. 81)76.

8 A P Menezes, S. Raghavendra, A. Jayarama, H.P. Sarveshwara and S.M. Dharmaprakash (2016) Structural, thermal, linear and nonlinear optical studies of an organic optical limiter based on reverse saturable absorption, *Journal of Molecular structure* 1119 167 – 176.

9 Felcy JyothiSerrao, K. M. Sandeep, Shreesha Bhat, and S. M. Dharmaprakash (2016) Sol-gel derived Al-Ga co-doped transparent conducting oxide *ZnO thin films,* AIP Conference Proceedings 1731, 080047

10 T. C. S. Shetty, K. M. Sandeep, N. P. Mascarenhas, and S. M. Dharmaprakash (2016). Investigations on nonlinear absorption and nonlinear refraction of a new photonic crystal using Z-scan, *AIP Conference Proceedings* 1731, 140026

11 . M. Sandeep, Shreesha Bhat, F. J. Serrao, and S. M. Dharmaprakash (2016)Li doped ZnO thin films for optoelectronic applications K, *AIP Conference Proceedings* 1731, 080055.

12 T. Chandra Shekhara Shetty, S. Raghavendra, S.M.Dharmaprakash (2016) Optical Limiting Studies on Chalcone Doped PMMA Polymer Film,*Materials Today* 2 2163 – 2168.

13 K. V. Anil Kumar, S. Venugopal Rao, S. Hamad and S. M. Dharmaprakash(2016) Wavelength dependent nonlinear optical switching in electron beam irradiated CuTTBPc thin Film, ,*RSC Advances*., 6 22083-22089.

14 TCS Shetty, S Raghavendra, CSC Kumar, S M Dharmaprakash(2016) Crystal structure and nonlinear optical absorption of a new chalcone derivative: a promising candidate for optical switching, , *Applied Physics* B 122 (7), 1-9.

15 FelcyJyothiSerrao and S M Dharmaprakash (2016) Influence of Ga dopants on the structural, optical and electrical properties of solution processed ZnO thin films..*Journal of Optoelectronics and Advanced Materials* 18 (2016) 672.

16 Sandeep K M, Shreesha Bhat, Patil P S, S M Dharmaprakash and Byrappa K (2016)Defect assisted nonlinear absorption characteristics of Al doped ZnO thin films, *Journal of Applied Physics*,120, 123107.

17 Samir Kumar, K V Anil Kumar, S M Dharmaprakash, and Ritwick Das (2016) Ultrafast optical nonlinearities in 2, 9, 16, 23-Tetra-tert-butyl-29H, 31H-Phthalocyanine thin films, Optical Society of America (OSA) Publishing - Conference Papers -NOMA 2016, NoW2D-Page No W2D.1, ISBN: 978-1-943580-14-9.

18 Samir Kumar, K. V. Anil Kumar, S.M. Dharmaprakash and RitwickDas (2016) Femtosecond nonlinear optical properties of as grown and annealed Phthalocyanines thin films, ,*IEEEXplore digital Library*,

19 KM Sandeep, S Bhat, S M Dharmaprakash(2016) 8 MeV electron beam induced modifications in the structural, optical and electrical properties of Al doped ZnO thin film, *Materials Science in Semiconductor Processing* 56 265-271.

20 CS Chidan Kumar, TCS Shetty, S M Dharmaprakash TS Chia, S Chandraju (2017) Third order nonlinear optical properties and crystal structures of (E)-1 (3, 4-dimethoxyphenyl)-3-(4-(trifluoromethyl) phenyl) prop-2-en-1-one, *Materials Research Innovations*, 21 198-205.

21 R K Raju, S M Dharmaprakash and H S Jayanna(2016) Gamma irradiation effects on crystalline and optical properties of pure and doped Potassium Hydrogen Phthalate (KHP) single crystals.. Optik, *International Journal of Light and Electron Optics*, 12711649–11656.

22 Samir Kumar,K. V. Anil Kumar,S. M. Dharmaprakashand Ritwick Das (2016)Phase dependence ultrafast third order optical nonlinearities in metallophthalocyanine thin Films., *Journal of Applied Physics*, 120 123104.

23 K M Sandeep, Shreesha Bhat and S M Dharmaprakash (2016) Structural defects and photoluminescence studies of sol gel prepared ZnO and Al doped ZnO films, *Applied Physics A* 122 975.

24 Antony Prakash Monteiro, Manjunath Bhat and Vijaya Kumar $K.B.(2017), c\bar{c}$ spectrum and decay properties with coupled channel effects' *Phys.ReV.D* 95, 054016-12 (International)

25 Antony Prakash Monteiro, Manjunath Bhat and Vijaya Kumar K.B.(2017), Mass Spectra and decays of ground and orbitally excited states in nonrelativistic quark model, *InternationalJournal of Modern Physics*, 32(4),1750021-1750021-21 (International)

26 3 Vanamali C.S. and Vijaya Kumar K.B. (2016), Nucleon-Nucleon Interaction with one pion exchange and instanton induced interaction (2016), *Phys.ReV*.C 94,054002-1-6 (International)

27 Kaliprasad C S and Narayana Y(2016), Speciation and behavior of ^{210}Po and ^{210}Pb in the riverine ecosystem of Cauvery, a major river of south India, *Radiochemistry (Springer*), Vol. 58, No. 4, 431–437.

28 Venunathan N and Narayana Y(2016), Activity of ^{210}Po and ^{210}Pb in the riverine environs of coastal Kerala on the south west coast of India, J*ournal of Radiation Research and Applied Sciences (Elsevier)*, 1-8.

29 Kaliprasad, C. S., Narayana, Y.(2017). Radon concentration in water, soil and sediment of Hemavathi River environments. *Indoor and Built environment*. 10.1177/1420326X16688522

30 Jagadeesha B G, Narayana Y. Radon exhalation rate measurement in the environment of Hassan district of southern India. *Radiochemistry* 59 (1), 104-108.

31 Kaliprasad, C. S., Vinutha, P.R., Narayana, Y., Natural radionuclides and radon exhalation rate in the soils of Cauvery River basin. Material Today proceedings, (accepted)

32 Kaliprasad, C. S., Vinutha, P.R., Narayana, Y., Studies on the distribution of radionuclides and clay minerals in the soils of Cauvery river environs. Journal of Radioanalytical and nuclear chemistry. (accepted).

33 T Sheela, RF Bhajantri, PMG Nambissan, V Ravindrachary, B Lobo, Jagadish Naik, Sunil G Rathod (2016)Ionic conductivity and free volume related microstructural properties of LiClO 4/PVA/NaAlg polymer composites Positron annihilation spectroscopic studies, *Journal of Non-Crystalline Solids 454, 19-30* (impact factor1.825)

31 J Naik, RF Bhajantri, SG Rathod, T Sheela, V Ravindrachary(2016) Synthesis and characterization of multifunctional ZnBr2/PVA polymer dielectrics*Journal of Advanced Dielectrics*, 1650028 (impact factor:1.1495)

32 SG Rathod, RF Bhajantri, V Ravindrachary, B Poojary, PK Pujari, T Sheela, Jagadish Naik(2016) Influence of transport parameters on conductivity of lithium perchlorate-doped poly (vinyl alcohol)/chitosan composites, *Journal of Elastomers & Plastics* 48 (5), 442-455 (impact factor :0.671)

33) SG Rathod, RF Bhajantri, V Ravindrachary, J Naik, DJM Kumar (2016) High mechanical and pressure sensitive dielectric properties of graphene oxide doped PVA nanocomposites *RSC Advances* 6 (81), 77977-77986 (impact factor-3.829)

34 Albin Antony, S Pramodini, P Poornesh, IV Kityk, AO Fedorchuk, Ganesh Sanjeev (2016), Influence of electron beam irradiation on nonlinear optical properties of Al doped ZnO thin films for optoelectronic device applications in the CW laser regime, *Optical Materials*, 62, December, Pages 64–71 (International - IF 2.183)

35 Muzeer Pasha, Ganesh Sanjeev, T Shivanandappa, S R Ramesh(2016), Radioprotective potential of Decalepis hamiltonii: A study on gamma radiation-induced oxidative stress and toxicity in Drosophila melanogaster, *Radiation Protection and Environment*, 39 , Issue 4, Page : 183-189 (National)

36 Roopesh Poojary, Nayanatara Arun Kumar, Reshma Kumarachandra, Ganesh Sanjeev (2016), Evaluation of In vitro Antioxidant Properties of Hydro Alcoholic Extract of Entire Plant of Cynodon dactylon, *Journal of Young Pharmacists*, 8, Issue 4, Dec, (National)

37 RP Joshi, K Hareesh, A Bankar, Ganesh Sanjeev, K Asokan, D Kanjilal, SS Dahiwale, VN Bhoraskar, SD Dhole, Anti-biofilm activity of Fe heavy ion irradiated polycarbonate, *Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms*, 384, Oct. 2016, Pages 6–13 (International - IF 1.389)

38 A Sreedevi, KP Priyanka, KK Babitha, S Ganesh, T Varghese (2016): Influence of electron beam irradiation on structural and optical properties of α-Ag_2WO_4 nanoparticles, *Micron*, 88, September, 1–6, (International IF 1.838)

39 NA Sabu, KP Priyanka, S Ganesh, T Varghese (2016): Modifications in the structural and optical properties of nanocrystalline CaWO 4 induced by 8MeV electron beam irradiation, *Radiation Physics and Chemistry,* 123, June, pages 1-5 (International - IF 1.207).

40 R Gopal, U Rani, R Murugesan, K Kumar, G Sanjeev, K Ganesan (2016): Functional Genomic Investigation of the Molecular Biological Impact of Electron Beam Radiation in Lymphoma Cells, *Clinical Lymphoma Myeloma and Leukemia*, 16 (5), May, 253-263. e6. (International - IF 2.559)

41 *Yogish Somayaji, Vidya V, Shama Rao, Damodhara Gowda, Chandrika Rao, Ganesh Sanjeev, Suchetha kumari N,2016Modulatory Effects of Carica papaya (Linn.) on* Electron Beam Radiation Induced Hematological Suppression and Biochemical Alterations *in Swiss Albino Mice, Vol 7, No 1 (July)Journal of Biochemical Technology (international - IF 0.994)*

42 Mithra N. Hegde , Nidarsh D. Hegde , Suchetha Kumari N , Ganesh Sanjeev & Priya, Effect of Ionising Radiation on Micro Hardness Property of Restorative Materials, *NUJHS* Vol. 6, No.1, March 2016, ISSN 2249-7110 (National)

43 AR Kakkrannaya, KM Rao, A Tolpadi, G Sanjeev, M Pattabi (2016): The effect of electron irradiation on the structure and the optical properties of silver particulate films deposited on modified thermoplastic polymer substrates, Applied Physics A : Materials Science and Processing, 122 (3). pp. 1-10. ISSN 0947-8396 (International – IF 1,517)

44 RAVEESHA P. M., NABHIRAJ P. Y., RANJINI MENONANDGANESH SANJEEV, EFFECTS OF LOW ENERGY IONS ON THE OPTICAL, STRUCTURAL AND CHEMICAL PROPERTIES OF POLYCARBONATE, AIP CONFERENCE PROCEEDINGS 1837, 040013 (2017); DOI: HTTP://DX.DOI.ORG/ 10.1063/1.4982097 (INTERNATIONAL)

45 P. M. Parameshwari1, P. Satyanarayana Bhat, Ganesh Sanjeev and Gopalakrishna Naik K, Current-Voltage and Capacitance-Voltage measurements on Al/Cd0.8Zn0.2S Schottky barrier diodes subjected to 8 MeV electron beam irradiations, *International Journal of Pure and Applied Physics*. Volume 13, Number 1 (2017), pp. 133-142 (International - IF 0.739)

46 K Spoorthi, S Pramodini, I V Kityk, M Abd-Lefdil, M Sekkati, A El Fakir, Ashok Rao, Ganesh Sanjeev, P Poornesh, Investigations on non linear optical properties of electron beam treated Gd:ZnO thin films for photonic device applications, *Laser Phys*. 27 (2017) 0655403, https://doi.org/10.1088/1555-6611/aa6f74 (International - IF 1.102)

47 V. Deore, K. Hareesh, P. Ramya, E. Ianni, P. Guagliardo, S. Samarin, J. F. Williams, G. Sanjeev, S. S. Dahiwale, D. Kanjilal, N. A. Dhole, K. M. Kodam, V. N. Bhoraskar, S. D. Dhole (2016): Structural and antibacterial properties of a g-radiation-assisted, in situ

prepared silver–polycarbonate matrix, *J. Appl Polym. Sci.*DOI 10.1002/APP.43729, June 2017 (International - IF 1.6)

48 Priya K, Ashith V K, Gowrish Rao and Ganesh Sanjeev, A comparative study of structural, optical and electrical properties of ZnS thin films obtained by thermal evaporation and SILAR techniques, *Ceramics International*, https://doi.org/ 10.1016/j.ceramint.2017.05.094, DOI: 10.1016/j.ceramint. 2017.05.094, (International - IF 2.758)

49 C S Shivananda, R Madhukumar, S Asha, B Lakshmeesha Rao, B Narayana, K Byrappa, S Satish, Youjiang Wang and Y. Sangappa (2016): Biosynthesis of Colloidal Silver Nanoparticles: Characterization and Their Potential Antibacterial Activity, *Macromolecular Research* (Springer), 24:8, pp 684-690, ISSN: 1598-5032,DOI: 10.1007/s13233-016-4086-5

50. B. Lakshmeesha Rao, R. Madhukumar, S. Latha, G. Rajesha Shetty,C. S. Shivananda, K. Sharath Chandra and Y. Sangappa (2016):Influence of gamma irradiation on structural, thermal and antibacterial properties of HPMC/ZnO nanocomposites, *American Institute of Physics Conf. Proc. 1731*, 070014; ISBN: 978-0-7354-1378-8, http://dx.doi.org/10.1063/1.4947846

51 .C. S. Shivananda, B. Lakshmeesha Rao, R. Madhukumar, B. K. Sarojini, R. Somashekhar, S. Asha and Y. Sangappa, (2016): Silk fibroin/pullulan blend films: Preparation and characterization,*American Institute of Physics Conf. Proc.* 1731, 070013; ISBN: 978-0-7354-1378-8, http://dx.doi.org/10.1063/1.4947845,

52G. Rajesha Shetty, B. Lakshmeesha Rao, Mahadeva Gowda, C. S. Shivananda, S. Asha, K. Byrappa and Y. Sangappa, (2016): The gamma irradiation effects on structural and optical properties of silk fibroin/HPMC blend films, *American Institute of Physics Conf. Proc.* 1731, 070015;ISBN: 978-0-7354-1378-8, http://dx.doi.org/10.1063/1.4947847,

53. Thejas Urs G., Y. Sangappa and R. Somashekar, (2016): Stochastic analysis of experimentally determined physical parameters of HPMC:$NiCl_2$ polymer composites,*American Institute of Physics Conf. Proc.*1731, 040007;ISBN: 978-0-7354-1378-8, http://dx.doi.org/10.1063/1.4947643,

54. TejasUrs G, Mahadevaiah, Sangappa Y and Somashekar, (2016):Determination of force constant and refractive index of a semiconducting polymer composite using UV-Visible spectroscopy, *Indian Journal of Physics*, (Springer), 91:1, pp 53-56, ISSN: 0973-1458, doi:10.1007/s12648-016-0905-y

55. C S Shivananda, B Lakshmeesha Rao, A Pasha, Y Sangappa,(2016): Synthesis of silver nanoparticles using Bombyxmori silk fibroin: characterization and antibacterial activity,*Institute of Physics Conf. Ser.: Mater. Sci. Eng,*149 pp 012175 ISSN: 1757-899X, doi:10.1088/1757-899X/149/1/012175

56. C S Shivananda, R Madhukumar, P Renu, B Narayana, K Byrappa, Youjiang Wang, Y Sangappa,(2017): Preparation and Characterization of Silk Fibroin/Silver Nano Composite Films, *Materials Science and Innovations*, Vol. 21:4 pp. 210-214,ISSN: 1432-8917, http://dx.doi.org/10.1080/14328917.2016.1200844,

57 Sharanappa Chapi, Devendrappa H (2016): Optical, Electrical, Thermal and Electrochemical Studies of Spin-coated Polyblend-ZnO Nanocomposites*, Journal of Materials Science: Materials in Electronics*27:11974–11985 (Impact factor 1.46).

58 Mini V and Devendrappa H (2016): Electrical Conductivity and Supercapacitor Properties of Polyaniline/Chitosan/Nickel Oxide Honeycomb Nanocomposite,Journal of Applied Polymer Science. (Impact factor 1.40).

59 M. Niranjana, L. Yesappa, S. P. Ashokkumar, H. Vijeth, S. Raghu and H. Devendrappa (2016): Localized Polarons in In-situ Synthesized Polyaniline Nano Composites Improve the Morphology, and Thermal and Electrical Conductivity, RSC Adv.**6,** 115074 (Impact factor 3.20).

(c) Details of the impact factor of publication

Range :0.739 – 2,758; Average: 1.86 , :h-index: 13 ; Numbers in Scopus: ;
5. No. of books published: i)with ISBN No.: Nil iii)Chapter in edited books:Nil

ii) Without ISBN No.Nil

6. Papers presented in National/International/ Conferences /Seminars/Symposia etc

a).Faculty participation in conference and symposia:

1. Vinoditha U, Jyothi Soudi, B K Sarojini**,** K M Balakrishna , Structural Properties of Sol-gel synthesized ZnO nanoparticles ,IC-SMTEE, Sahyadri College of Engineering & Management,mangalore, February 19-20,2016.
2. Vinoditha U, Jyothi Soudi, B K Sarojini**,** K M Balakrishna**,**New eco-friendly surfactant *Syzygium samarangense* fruit extract mediated synthesis of zinc oxide nanoparticles,GCNOC-2017,St Aloysius College(Autonomous),Mangaluru, February 28-29,2017.
3. Jyothi Soudi, Vinoditha U, B K Sarojini**,** K M Balakrishna , Structural and optical properties of curcumin doped PVA,National Seminar and Workshop on Functional Nanomaterials for Energy,Environment and Health organized by Mangalore University,Mangalagangotri on 21st and 22nd March 2016.

4. Jyothi Soudi, Vinoditha U, B K Sarojini**,** K M Balakrishna**,** Structural and optical properties of Curcumin – PVA-ZnO composite nano thin films deposited by RF magnetron sputtering, 4th National Conference on Condensed Matter Physics and Applications(CMPA-2016) held at Manipal Institute of Technology,Manipal University, Manipal, May 23-24, 2016.

5. T. Chandra Shekhara Shetty**,** S. M. Dharmaprakash , PMMA film matrixed with DDPP material for nonlinear optical applications, presented at the *international conference* on Smart materials technology for emerging Technologies at Sahyadri College of Engineering and management on 19-20 February 2016.
6. Samir Kumar, Ritwick Das,K. V. Anil Kumar, S. M. Dharmaprakash, Ultrafast optical nonlinearities in 2, 9, 16, 23-Tetra-tert-butyl-29H, 31H-phthalocyanine thin films. NOMA-2016, Vancouver, Canada. (18-20 July 2016). (Optical Society of America) .
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8. Kumara K, Anil Kumar K V, S. M. Dharmaprakash, Synthesis of oleic acid capped YVO_4 nanoparticles by sol gel method, at International conference on smart materials and technologies for emerging electronics(IC-SMTEE-2016), Sahyadri college of engineering, February 19-20 (2016). (International).
9. FelcyJyothiSerraoand S.M. Dharmaprakash, Effect of 8MeV Electron Irradiation on the Properties of Transparent Conductive ZnO Thin Films, International Conference on Smart materials and Technologies for Emerging Electronics (IC-SMTEE-2016), CENT, Sahyadri College of Engineering & Management (SCEM), Mangalore, February 19-20, 2016.
10. Kumara K and Dharmaprakash S.M, Surface Modification of rare earth ions (Dy^{3+}) doped YVO_4nanoparticles using natural surfactant saponin, 1st,ICNAN'16, VIT University Vellore, October 19-20, 2016.

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12 Kumara K and S M Dharmaprakash, Synthesis of L-Glutamine Capped Water Soluble YVO_4 Nanoparticles, 4th,CMPA, Manipal Institute of Technology, Manipal, May 23-24, 2016.

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18 Antony Prakash Monteiro, Manjunath Bhat and Vijaya Kumar K.B. (2016), Radiative decays of $c\bar{b}$ states in a relativistic quark model, Proceedings of the National DAE Symposium on Nuclear Physics, Vol. 61 Page 692-693 Kolkata 05-09 December

19 Antony Prakash Monteiro, Manjunath Bhat, Vijaya Kumar K.B. and Bhavyashri (2016), Mass spectra of orbitally excited $c\bar{b}$ states in a non-relativistic quark model Proceedings of the National DAE Symposium on Nuclear Physics, Vol. 61 Page 688-689 Kolkata 05-09 December

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32 Saritha Suvarna, Sunil K C and Narayana Y, Radiosensitization effect of novel glucose capped gold nanoparticles using gamma irradiation, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

33 Sunil K C, Saritha Suvarna, Rajesh Nairy, Mustak M S, Ganesh S and Narayana Y, An overview of application of magnetic nanoparticles in radiotherapy, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

34 Rajesha K Nairy, Nagesh N Bhat and Narayana Yerol, Variation of relative biological effectiveness with radiation dose studies using 3 MeV proton radiations, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

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37 Narayana Y and Kaliprasad C S, Seasonal variation of Radionuclides in the Riverine environs of South Karnataka, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

38 Venunathan N, Kaliprasad C S and Narayana Y, Natural radionuclides and associated dose rates in the Periyar river environment of Kerala, South India, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

39 Kaliprasad C S and Narayana Y, Radon exhalation rate in soil and sediment of Hemavathi River environment, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

40 Divya P V, Pranav K P, Prakash V and Narayana Y, Study on enrichment of radionuclides in coastal environment of Kerala, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

41 Poornima U S and Narayana Y. Effect of Graphene Oxide on the Structure and Properties of Poly (vinyl alcohol) Composite Films. , National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

42 B. Lakshmeesha Rao, R. Madhukumar, K.Sharat Chandra, R. Neelakandan, and Youjiang Wang, Y. Sangappa (2016), Physicochemical and Antimicrobial Properties of Gamma Irradiated HPMC-ZnO BNC Films'', International Conference on Smart Engineering Materials (ICSEM), RV College of Engineering, Bangalore, 20-22 October 2016.

43 C. S. Shivananda, B. Lakshmeesha Rao, Azmath Pasha and Y. Sangappa (2016), Synthesis of Silver Nanoparticles Using Bombyxmori Silk Fibroin and Their Antibacterial Activity,International Conference on "Advances in Materials and Manufacturing Applications (IConAMMA 2016)" Amrita Vishwa Vidyapeetham University, Bangalore,14th - 16th July, 2016

44 B. Lakshmeesha Rao, G. Rajesha Shetty, B. Narayana and Y. Sangappa (2017), A study of surface wettability and antibacterial activity of HPMC/ZnO BNCs for food packaging application, National Conference on Particle Accelerator in Interdisciplinary Research (***PAIR***), Mangalore University, April 11-13, 2017.

45 M. Shilpa, N. Parushuram , B. Lakshmeesha Rao , S. Asha, B. Narayana ,K. Byrappa, and Y. Sangappa (2017) Colloidal Silver Nanoparticles: Synthesis and Characterization,National Conference on Particle Accelerator in Interdisciplinary Research (***PAIR***), Mangalore University, April 11-13, 2017.

46 Yesappa L, Niranjana M, Sharanappa Chapi, Archana K, Ragh S and Devendrappa H* (2016): "Optical Absorption and Morphology of Bio-Intercalated Polyaniline Composites", presented in ICTmech-2016 International Conference on Material Science & Technology was held at, University of Delhi,Delhi from 1-4th March .

47 L Yesappa, H Vijeth, M Niranjana, SharanapaaChapi, S Raghu, S Ashokkumar and H Devendrappa (2016).Participated and Presented a paper entitled " Synthesis, Characterization and Absorption Study of Aloe Vera doped Polyaniline Bio-Composite"

presented in the ICSEM-2016 International Conference On Smart Engineering Materials, was held in RV college of Engineering Bengaluru, during 20-22October.

48 M Niranjana, L Yesappa, SharanapaaChapi, S Raghu, S Ashokkumar, H Vijeth and H Devendrappa(2016): Participated and Presented a paper entitled "Optical, Electrical and Morphological Properties of Polyaniline Composites In The Presence of Chemical Oxidation Method " presented in the ICSEM-2016 International Conference On Smart Engineering Materials, was held in RV college of Engineering Bengaluru during 20-22October.

49 Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Ragh S and Devendrappa H(2016): Participated and Presented a paper entitled " Synthesis, Morphology and Optical Band Gap Studies of CuO Nano Particles Immersed Li/PANI Composite" presented in the ISMC-2016, 6th Interdisciplinary Symposium on Materials Chemistry, held in BARC Mumbai during 6-10 December 2016.

50 Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Sharanappa Chapi, Ragh S, Devendrappa H(2016): Participated and Presented a paper entitled " Structure, Morphology and Optical Studies of Li+ doped Polyaniline Composite " presented in the 61st DAE Solid State Physics Symposium, was held at KIIT University Bhubaneswar, during 26-30 December 2016.

51 Niranjana M, Yesappa L, Ashokkumar S P, Vijeth H, Sharanappa Chapi, Ragh S, Devendrappa H,(2016):Participated and Presented a paper entitled " Optical and Electrical Studies of VanediumPentaoxide Doped Polyaniline Composite " presented in the 61st DAE Solid State Physics Symposium, was held at KIIT University Bhubaneswar during 26-30 December 2016.

52 Vijeth H, Ashokkumar S P, Yesappa L, Niranjan M, Devendrappa H,(2016):Participated and Presented a paper entitled " Surfactant Assisted Surface Morphology and Thermal Properties of Polythiophene Composites " presented in the Optics'17 A Conference on Light, was held in Calicut Kerala during 9-11January 2017.

No.of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented Paper	9	21		21
Resource persons	-	1	-	1

b) Details of participation/paper presented:

1 Kaliprasad, C.S., Narayana, Y.,Natural radionuclides and radon exhalation rate in the soils of Cauvery river basin, ICEMS-2016 organized by JNU JAIPUR, March 17-19,2016.

2 Kaliprasad, C.S., Narayana, Y.,Seasonal variation of 210Pb in the soil and sediment of Hemavathi river, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.

3 Narayana, Y., Kaliprasad, C.S., Distribution of radionuclides in Hemavathi river basin soils and risk assessment, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.

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7 Vinutha P R, Jayarama A, Kaliprasad C S, Narayana Y and Suresh Kumar M R, Synthesis, optical, Crystal Structure Studies and spectral Characterization of Novel crystal (2E)-1-(4'-bromobiphenyl-4-yl)-3-(2,3-dichlorophenyl)-3-hydroxypropan-1-one, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

8 Vinutha P R, Jayarama A, Kaliprasad C S, Narayana Y and Suresh Kumar M R, synthesis and characterization of (2E)-1-(4'-bromobiphenyl-4-yl)-3-(3,4-dichlorophenyl)-3-hydroxypropan-1-one, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

9 Saritha Suvarna, Sunil K C and Narayana Y, Radiosensitization effect of novel glucose capped gold nanoparticles using gamma irradiation, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

10 Sunil K C, Saritha Suvarna, Rajesh Nairy, Mustak M S, Ganesh S and Narayana Y, An overview of application of magnetic nanoparticles in radiotherapy, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

11 Rajesha K Nairy, Nagesh N Bhat and Narayana Yerol, Variation of relative biological effectiveness with radiation dose studies using 3 MeV proton radiations, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

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13 Prakasha M M, Kaliprasad C S and Narayana Y, Distribution of Natural radionuclides in soils of Virajpet taluk, Coorg District, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

14 Narayana Y and Kaliprasad C S, Seasonal variation of Radionuclides in the Riverine environs of South Karnataka, National Conference on Particle Accelerators for Interdisciplinary Research, Mangalore University, April 11-13, 2017.

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19 B Guruswamy, V Ravindrachary[a]*, R F Bhajantri S D Praveena, Sri Datta Hegde, Rohan N Sagar, Optical, Thermal , Electrical and Nano structural Study of PVA-PVP doped with SnO_2 Nanoparticals, CMPA- 2016, MIT Manipal 23-24 May 2016

20 Shreedatta Hegdea V Ravindracharya S D Praveenab B Guruswamya Rohan N Sagara Optical, Structural and Thermal properties of NH4Cl/PVA polymer composites, C Shruthi ,CMPA-2016, MIT Manipal 23-24 May 2016

21 B Guruswamy[a], V Ravindrachary[a]*, S D Praveena[b], Sri Datta Hegde[a], C Shruthi[a] ,Rohan N Sagar[a] Optical, thermal and morphological study of PVA-NaAlg/ZnO Nanocomposites ICNAN-2016, VIT University, Tamil Nadu, Vellore, 19-21 Oct 2016. ISBN:978-93-86256-06-5

22 B Guruswamy[a], V Ravindrachary[a]*, S D Praveena[b], Shreedatta Hegde[a], C Shruthi[a] ,Rohan N Sagar[a] Dielectric, thermal and morphological study of PVA doped with CuO Nanocomposite APST-2016, VIT University, Tamil Nadu, Vellore, 24-26 Oct 2016

23 Rohan N Sagar, V Ravindrachary, Guruswamy B, Shreedatta Hegde, and Praveena S D Effect of $BaCl_2$doping on Structural and electrical properties of PEO based Solid Polymer electrolyte films6Th ISC-2016, Hutatma Rajguru Mahavidylaya, Pune, Maharastra, India- on Dec-08 to 09 2016.ISBN978-93-84659-14-1.

24 Shreedatta Hegde, V Ravindrachary, Praveena S D, Guruswamy B, Rohan N Sagar and Shruthi CEffect of NaBr doping on Microstructural and Electrical properties of Polyethylene oxide SCICON16 Amirita University, Tamil Nadu , Coimbatore- 2016 Dec 19th -20th.ISBN 978-93-86176-47-9

25 S D Praveena[a], V Ravindrachary[b]*, A Harisha[b], Ismayil[c], R F Bhajantri[d], B Guruswamy[b] Shreedatta Hegde[b],and Rohan N Sagar[b] ,Dielectric and Microstructural Properties of Polymer Blend Composite
SCICON'16 on Dec 19-21 -2016, at Amrita Vishwa Vidyapeetham, Coimbatore.ISBN 978-93-86176-47-9

26 C. Shruthi, V. Ravindrachary*, D.Jagadeesh Prasad, B. Guruswamy, Shreedatta Hegde Synthesis and NLO Studies of Novel (2*E*)-1-(2-bromo-4,5-dimethoxyphenyL)-3-(3-Bromo-4-Fluorophenyl)Prop-2-en-1-One Single Crystal, 61st DAE SSPS 2016, on Dec 26th to 30, 2016 at KIIT, Bhubaneswar, Odessa.

27 Shredatta Hegde[a], V Ravindrachary[a*], S D Praveena[b], B Guruswamy[a], Rohan N Sagar[a], C Shruthi[a]
Microstructural, Electrical and Thermal properties of lithium ion conducting solid Polymer Electrolyte
International conference on NANOTECHNOLOGY:THE FRUITION OF SCIENCE ,(ICON-17) 15th& 16th February, 2017, Nesamony Memorial Christian college, Marthandam.

28 B Guruswamy, V Ravindrachary*,C Shruthi, Shreedatta Hegde, Rohan N Sagar
Optical, Electrical And thermal Properties of CuO doped PVA Nanocomposite
ICAMMM2017, Govt Engg College, Salem, Tamilu Nadu, March 6th to 8th 2017

29) C.Shruthi[a] V.Ravindrachary[a*], Boja poojary[b], N. Chidananda[b] B.Guruswamy[a], Shreedatta Hegde, Linear and Nonlinear Optical Property Of 2-Bromo-5-Methoxybenzohydrazide Novel Organic Single Crystal ICAMMM2017, Govt Engg College, Salem, Tamilu Nadu, March 6th to 8th 2017

7 . Special lectures delivered by the members of the staff in research Institutions/Universities.

- Puttur, Basics of Quantum Mechanics and Quantization of Schrodinger equation, National Workshop on Quantum Field Theory and applications,St.Philomena College, Puttur, March 3rd 2017
- Dharwad, Quantization of Schrodinger equation, Department of Physics, Karnataka University, Dharwad, March 24 2017
- Ethiopia, Baryon Polarizabilities, Department of Physics, Addis Ababa University, Ethiopia, October 22nd 2016.
- Mangalore, Interaction of Radiation with Matter, Department of Physics, Mangalore University, Lecture Workshop on Condensed and Soft Matter Physics, February 22-24 2017
- Dharwad, Relativistic Quantum Mechanics, Department of Physics, Karnataka University, Dharwad, April 14-15 2017
- Dharwad, Relativistic Quantum Mechanics, Department of Physics, Karnataka University, Dharwad, April 14-15 2017
- University of Mysore, Manasagangothri, Mysore 15th MAY 2016,

8 Areas of Research

Name	**Area of research**
Prof. K M Balakrishna	X-ray Fluorescence, Compton Profile, Atmospheric Science, Weather monitoring, Thin film studies.
Prof. S M Dharmaprakash	Crystal growth and characterization Nonlinear optical materials Dyse sensitised solar cells
Prof. K B Vijaya Kumar	Theoretical Particle/Nuclear Physics
Prof. Y Narayana	(i)Environmental Radioactivity (ii)Radiation Biophysics
Prof. V Ravindrachary	Polymer Micro structural studies using Positron Annihilation Spectroscopy, Growth and characterisation of NLO crystals
Prof. K Gopalakrishna Naik	Condensed Matter Physics, Semiconductor Physics
Prof. Ganesh Sanjeev	Radiation processing of materials and devices, Photon & Neutron Activation Analyses; Photo-fission studies; Radiation Dosimetry and Microtron based research studies
Prof. Y Sangappa	Polymers biomaterials and effects of ionizing radiations on polymers, natural and synthetic fibers, nano composites.
Dr. H Devendrappa	Transport Property, Optical, Electrochemical cell parameters and super capacitor of Polymer Electrolyte

9 (a) Research Scholars working in the department

Sl.No	Name	Guide	Title	Ongoing/ Awarded
1.	Jyothi Soudi	Prof.K. M.Balakrishna	Preparation and Characterization of Compound semiconductor thin films	Ongoing
2.	Jayaraj K	Prof.K.M.Balakrishna	Trends in meteorological parameters over Mangalore	Ongoing
3.	Vinoditha U	Prof.K.M.Balakrishna	Deposition and Characterization of sputtered Compound Semiconductor thin films	Ongoing
4.	Priyanka K P	Prof.K.M.Balakrishna	Synthesis, Properties and Applications of nano titania and its composites with Cobalt and iron Pthalocyanine	Ongoing
5.	G S Suryanarayana	Prof.K.M.Balakrishna	A Comparative study of the Solar flares associated with Coronal Mass Ejections to those flares not associated with Coronal Mass Ejections	Ongoing
6.	Sandeep K M	Prof.S.M.Dharmaprakash	Studies on Anthracene Sensitized Zinc Oxide Thin films and its application in Photovoltaicsy	Submitted thesis
7.	Shreesha Bhat	Prof.S.M.Dharmaprakash	Study of Electrical and optical properties of doped polymer Electrolyte Film	Ongoing
8.	Anilkumar KV	Prof. S M Dharmaprakash	Third order non linear optical properties of novel organic material	Submitted thesis
9.	Chandrashekar Shetty	Prof. S M Dharmaprakash	Investigation of non linear optical properties of polymer embedded organic material	Awarded
10	Jyothi Felcy Serrao	Prof. S M Dharmaprakash	Study of structural, optical and electrical properties of pure and doped ZnO thin films	Awarded
11	Parvathy Venu M	Prof. S M Dharmaprakash	Studies on the electrical and optical properties of ZnO based thin films	Ongoing
12	Kumar K	Prof. S M Dharmaprakash	Optical and electrical properties of metal oxide based nanoparticles	Ongoing
13	Prasad Kumar	Prof. S M Dharmaprakash	"Laser Ablated TiO2 thin films and It's Applications in	Ongoing

			Photovoltaics"	
14	Shahir Bashir	Prof.K.B.Vijaya Kumar	Remote sensing and GIS approach in Mobile communication	Ongoing
15	Neelakanthan V K	Prof.K B Vijaya Kumar	Hadron Spectra and its Decays in the Framework of constituent quark models"	Ongoing
16	Raghavendra S	Prof.K B Vijaya Kumar	Meson Spectroscopy and transitions in the frame work of quark models	Ongoing
17	Vanamali C S	Prof.K B Vijaya Kumar	Hadronic Spectrum decays and Hadron –Hadron interaction	Ongoing
18	Maya Prabhakara	Prof.K B Vijaya Kumar	Spectroscopy of the Solar Corona using Ground and Space Based Observations	Ongoing
19	Praveen Prakash D'Souza P	Prof.K B Vijaya Kumar	Quarkonium Spectra and its Decays in the Framework of Quark Models	Ongoing
20	Ramapratheek K	Prof.K B Vijaya Kumar	Study of Quarkonium Properties ijn a Screened Potential Model	Ongoing
21	Rajesh Nairy K	Prof.Y Narayana	Studies on the effect of dose rate and oxygen in radiation induced damages in different genomic systems	Awarded
22	Venunathan N	Prof.. Y Narayana	Studies on distribution and transport of radionuclides in the river ecosystems of coastal Kerala	Ongoing
23	Prakash M M	Prof. Y Narayana	Studies on radiation level and radionuclide distribution in the environs of Coorg district of Karnataka state	Ongoing
24	Kaliprasad C S	Dr Y Narayana	Studies on Transport and Distribution of Radionuclides in Major River Ecosystems of South Karnataka	Ongoing
25	Saritha Suvarna	Prof. Y Narayana	The effect of Physical parameters on coastal karnataka	Ongoing
26	Poornima U S	Prof. Y Narayana	Studies on Synthesis Characterization and Radiation induced effect on Graphene	Ongoing
27	Jagadeesha B G	Prof. Y Narayana	Studies on Radiation level and radon exhalation rate in Hassan district of South Karnataka	Ongoing

28	Sunil K C	Prof. Y Narayana	Studies on Synthesis and Application of Super Paramagnetic Nano Particles in Radiotherapy	Ongoing
29	Guruswamy B	Prof.V Ravindrachary	Free Volume Department Microstructure Properties of Polymer Nano -Comosites	Ongoing
30	Rohan N Sagar	Prof.V Ravindrachary	Free Volume related microstructure and electrical conductivity studies on polymer composites	Ongoing
31	Shreedatta Hegde	Prof.V Ravindrachary	Free Volume Related Microstuctural and Dielectric Studies of Polymers	Ongoing
32	Shruthi C	Prof.V Ravindrachary	Synthesis , Growth and Characterization of Novel NLO Active crystals	Ongoing
33	Mahantesha B K	Prof.V Ravindrachary	Microstuctural, Optical and Electrical Properties of Irradiated Polymer Composite	Ongoing
34	Padmakumari R	Prof.V Ravindrachary	Microstructural,Optical and Ionic Conductivity Studies of Polymer Composites	Ongoing
35	Amrutha K D	Prof.V Ravindrachary	Synthesis, Growth and Characterization of Non-Linear Optical single crystal of Chalcone Derivatives	Ongoing
36	Shashidhara Bhat	Prof.K Gopalakrishna Naik	Growth and characterization of some Technologically important II-VI Semiconductor Nanomaterials	Awarded
37	Prameshwari P M	Prof.K Gopalakrishna Naik	Growth and characterization of thin film materials for solar cells applications.	Awarded
38	Shirsha B V	Prof.K Gopalakrishna Naik	Growth and Characterization of pure and doped ZNO nanomaterials and its applications	Ongoing
39	Prasannakumara R	Prof.K Gopalakrishna Naik	Studies on bismuth ferrite based multiferroic thin films and nanomaterials	Ongoing
40	Sathisha D	Prof.K Gopalakrishna Naik	Studies on metal oxide Semiconductor thin films and nanomaterials	Ongoing
41	Abishek N S	Prof.K Gopalakrishna Naik	Synthesis and characterization of some thermoelectric thin films	Ongoing

			and nanomareials	
42	Yashaswini M	Prof.K Gopalakrishna Naik	Synthesis and Characterization of II-VI semiconductor based nanostructure and nanocomposites"	Ongoing
43	Fr Elvis C Lewis SJ	Prof. Ganesh Sanjeev	Studies on radiation effects in photovoltaic devices	Ongoing
44	Mr Srinidhi G Chandraguthi	Prof. Ganesh Sanjeev	Radiation dosimetry of therapeutic photon and electron beams	Ongoing
45	Mrs Asha	Prof. Ganesh Sanjeev	Radiation effects on biopolymers	Submitted thesis
46	Mr Raju S P	Prof. Ganesh Sanjeev	Radiation effects on quantum dots embedded polymer composites	Ongoing
47	Mr Chethan P B	Prof. Ganesh Sanjeev	Radiation effects on physical properties of polymer nanocomposites	Ongoing
48	Mr Raveesha P M	Prof. Ganesh sanjeev	Surface Modification Using Low Energy Ions From ECR Ion Source and Accelerators	Ongoing
49	Mrs Arapitha Kumari	Prof. Ganesh Sanjeev	Radiation effects on heterocyclic based organic crystals	Ongoing
50	Shruthi K N	Prof. Ganesh Sanjeev	Radiation Effects Onceramic Nanoparticles	Ongoing
51	Lakshmeesha Rao B	Prof. Sangappa Y	Characterization of Hydroxypropyle-Methylcellulose/ZnO NPs nanocomposites	Awarded
52	Madhukumar R	Prof. Sangappa.Y	Gamma Irradiation on Bombyx Mori Silk Fibroin Films	Submitted thesis
53	Rajesha Shetty G	Prof. Sangappa.Y	Preparation and Characterization of Nanoparticles embeded Silk Fibroin Films	Ongoing
54	Mahadeva Gowda	Prof. Sangappa.Y	Preparation and Characterization of Biopolymer Blend Films	Ongoing
55	Latha S	Prof. Sangappa.Y	UV Irradiation Effects on Bombyx Mori Silk Fibroin Films	Ongoing
56	Shivananda C S	Prof. Sangappa.Y	Effect of Silver Nano particles on Structural and electrical properties of silk fibroin films	Submitted thesis
57	K V Harish	Prof. Sangappa.Y	Strutural and Optical properties of quantum dost doped silk fibron films	Ongoing

58	Thejas Urs G	Prof. Sangappa.Y	Studies on a Characterization of Polymer Composites and Analysis of the Data With Different Mathematical Models	Ongoing
59	Manjunatha	Dr. H Devendrappa	Synthesis Characterization and Transport Properties of doped Polymers	Ongoing
60	Sharanappa Chapi	Dr. H Devendrappa	Study of Electrical and optical properties of doped Polymer Electrolyte Film	Awarded
61	Mini V	Dr. H Devendrappa	Synthesis,Characterizatio,electric al conductivity and super capacitor property of polyaniline nano composities	Awarded
62	Archana Kamath B R	Dr. H Devendrappa	Study of optical properties in doped Polymer Electrolyte Films	Submitted thesis
63	Raghu S	Dr. H Devendrappa	Electron Beam irradiation effect on electrical and dielectric properties of polymer electrolytes	Awarded
64	Niranjana M	Dr. H Devendrappa	Study of electrochemical and electrode performance of polymer complexes for battery application	Ongoing
65	Yesappa	Dr. H Devendrappa	Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	Ongoing
66	Vijeth	Dr. H Devendrappa	Synthesis and Characterization of Conjugated Polymer Nanocompositses for Photovoltaic Applications	Ongoing
67	Ashokkumar	Dr. H Devendrappa	"Electrochemically Synthesised Conducting Polymer Nanocomposites for Energy Storage Devices"	Ongoing

(b) No. of research scholars receiving the fellowships (Newly enrolled +existing ones:18

JRF: SRF : PROJECT FELLOWS : 05 Any other: 02(RGNF)

(c) Details with name of research scholars: topic of research and fellowship.

Sl.No	Name	Title	Fellowship
1	Shreesha Bhat	Study of Electrical and optical properties of doped polymer Electrolyte Film	UGC-BSR
2	Kumara K	Optical and Electrical Properties of Metal Oxide Based Nanoparticles	SC/ST fellowships
3	Saritha Suvarna	Study Of Dose Rate Effect On The Induction Of Biological Damages Using Electron Beam Accelerator	UGC
4	Jagadeesha B G	Studies on radiation level and radon exhalation rate in Hassan district of south Karnataka	SC/ST
5	Sunil K C	Evaluation of oxidative stress in human peripheral blood lymphocytes induced by energetic electrons and protons delivered at different dose rates	BRNS
7	Sathisha D	Studies on metal oxide semiconductor thin films and Nanomaterials	SC/ST fellowships
8	Abishik N S	Synthesis and characterization of some thermoelectric thin films and nanomaterials	SC/ST
9	Guruswamy B	Free Volume dependent microstructure properties of polymer nano-composite	SC/ST fellowships
10	Shruthi C	Synthesis, Growth and characterization of Novel NLO active crystals	SC/ST fellowships
11	Sheela T	Effect of dopants on microstructural properties of polymers	UGC-BSR
12	Mini V	Synthesis,Characterizatio,electrical conductivity and super capacitor property of polyaniline nano composities	UGC-BSR
13	Madhukumar R	Gamma Irradiation on Bombyx Mori Silk Fibroin Films	SC/ST fellowships
14	Latha S	UV Irradiation Effects on Bombyx Mori Silk Fibroin Films	SC/ST fellowships
15	Ms. Asha S	Radiation effects on biopolymers	RGNF
16	Kali Prasad C S	Studies On Transport Distribution Of Radionucleides In Major River Eco Systems Of South Karnataka	UGC-BSR
17	Niranjana M	A Study Of Electrochemical Parameters Of Polymer Electrolytes	DST-SERB
18	Yesappa	Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	DAE-BRNS

19	Vijeth	Synthesis and Characterization of Conjugated Polymer Nanocompositses for Photovoltaic Applications	SC/ST fellowships
20	Ashokkumar	"Electrochemically Synthesised Conducting Polymer Nanocomposites for Energy Storage Devices"	SC/ST fellowships

10 (a) Research funds sanctioned and received from various funding agencies industry and other organsiations:

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding agency	Total grants Sanctioned	Received
	Prof.Y.Narayana	Study of dose rate effects on the induction of biological damages using electron beam accelerator	2012-2015	UGC	12 Lakhs	12 Lakhs
	Dr.H.Devendrappa	Study of optical properties in doped polymer electrolytes	2012-2015	DST	25.15 Lakhs	25.15 Lakhs
	Dr.H.Devendrappa	Study of optical and Electrical properties in doped polymer electrolyte films	2012-2015	UGC	11.98 Lakhs	11.98 Lakhs
	Dr.H.Devendrappa	A study of electrochemical parameters of polymer electrolytes	2013-2017	SERB	48.49 Lakhs	48.49 Lakhs
	Prof.Sangappa	Degradation of silk fibroin by UV irradiation study	2013-2016	CSIR-EMR	20 Lakhs	20 Lakhs
	Prof.Sangappa	Preparation and characterization of bombyxmori silk fibroin films	2014-2016	SERB-DST	5 Lakhs	5 Lakhs
Minor projects						
Industries						
Project sponsored by University/College						
Student research project						
Any other						
Total					122.62	122.6

					lakhs	2 lakhs

(b) New projects received during this year .

Sl. no.	Principal Investigator	Funding agency	Title	Amount	Year
1	Dr Y Narayana	BRNS	Evaluation of oxidative stress in human peripheral blood lymphocytes induced by energetic electrons and protons delivered at different dose rates	18 lakhs	2015-18
	Dr Devendrappa H	DST- New Delhi	Study of optical properties in doped polymer electrolytes	25,15,200/-	2012-2015
	Dr Devendrappa H	UGC-New Delhi	Study of optical and Electrical properties in doped polymer electrolyte films	11,98,000/-	2012-2015
	Dr Devendrappa H	SERB- New Delhi	A study of electrochemical parameters of polymer electrolytes	48,49,200/-	2013-2017
	Prof. Ganesh Sanjeev	BRNS, DAE	Radiation effect on polymer nano composites	16,77,000/-	2015-2018

29 Lectures/workshops/seminars/any other research development programme organized by the department

Type of the Programme.

1. Science Academies, Lecture Workshop on CONDENSED AND SOFT MATTER PHYSICS February, 22-24, 2017.

2. National Conference on Particle Accelerators in Interdisciplinary Research, Mangalore University, April 11-13, 2017.

Level	International	National	State	University	College
Number	Number		2	Karnataka	Mangalore University
Sponsoring agencies	Sponsoring agencies		1. National Science Academies 2. MU/DRDO		

12 General/Popular articles published by the members of the staff

Sl.No	Name	Title	Media	Date
Nil	Nil	Nil	Nil	Nil

13 Number of Research Collaborations :

National :UGC DAE Consortium for Scientific Research, Kolkata Centre.

National:Many institutions are collaborating with the Microtone Centre through research projects sponsore by BRNS under a triangular MOU signed between Mangalore University, RRCAT Indore and BRNS, DAE (119 research projects have been sanctioned so far to various researchers across the country by BRNS).

14 Departments receiving funds from (if any)

UGC-SAP:No CAS : No DST-FIST : Yes

DPE NO: DBT Scheme/Funds NO: UGC Innovative: NO

Details: DST-FIST ; UGC-SAP:

15 No. of Research awards/reorganizations received by the faculty and research fellows of theInstitution in the year

Total	International	National	State	District
1	Nil	Nil	Nil	Nil

16 Year of revision of current syllabus: 2016

17. New courses added: -Nil

18 Major equipment purchased during the year:

Sl.NO	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of funding
	Nil	Nil	Nil

53 .Details of Adjunct Faculty

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture Delivered/Activity
1	Prof.B.V.R.Chowdari	27th Feb 2017	Nanyang Technological University's approach to Academic and Research

			Excellence

54 Dignitaries/Guests who visited the department:

Sl no	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1 2 3	Dr Y S Mayya Dr V S Ramamurthy Dr.B.S.Rao	Special Lecture Special Lecture Series Special Lecture	Physics Research Nuclear Energy Biological Basis of Radiation Protection	06.03.2017 29.08.2016 29.11.2016

21. Campus placement of Students:

Sl no	Name of the students who appeared for the interview	No of students selected	Name of company organization	Date of interview
	Nil	Nil	Nil	Nil

22. Extension activities under taken by the department.
23. Any other relevant information: NIL

12.14. STATISTICS

Chairman: Prof. Ismail. B :
1 (a) Members of the Teaching Staff :

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1	Dr. T.P.M. Pakkala	Professor	M.Sc., P.G.D.C.A., Ph.D	Finance, DEA Inventory Theory/Modelling.
2	Dr. Ismail B.	Professor	M.Sc., Ph.D	Econometrics, Nonparametric Regression, Partial linear models, Financial Time Series.

(b) No. of Faculty positions recruited(R)and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	**V**	**R**	**V**	**R**	**V**	**R**	**V**	**R**	**V**
--	2	**--**	**--**	2	1	**-**	**--**	2	3

(c) No. of guest faculty and visiting faculty and temporary faculty:

Guest Faculty 5 **Visiting faculty** -- **Temporary faculty** --

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	34+10	22	16	--	--	-	-	1	--
II year	34+10	21	18	-	--	1	01	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	03	--	--	--	--	--	01	01	--	-	27	17
II year	-	--	--	--	--	--	01	01	--	--	23	20

(b). No. of Students from other States:

	Total	**Girls**
I Year	1	1
II Year	1	--

(c). No. of Applications received: 45 **No. of Dropout Students:** 1

(d). Scholarship and Financial Support:

	No. of Students	**Amount in Rs.**
Financial support from Institution	-	-

Financial support from Govt.	-	-
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	03	8,50,500.00
Total	**03**	8,50,500.00

3. International Students:

Course	Country	Men	Women	Total
P.G.	--	--	--	--
Ph.D	INDONESHIYA	01	--	01

4.(a). No. of Students awarded degree during the year :

Course	No. candidates appeared	No. candidates passed
M.Sc. (Statistics)	24	22

b). No. of students who qualified in these examinations:

NET [---] SET/SLET [01] GATE [--] CAT [--]

IAS/IPS etc [----] STATE PSC [---] UPSC [--] OTHERS [--]

5. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	Others
Peer Review Journals	01	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
Total	**01**	**-**	**-**

(b). List of Publications:

Prof. Ismail B.:

Harsha S and Ismail B (2016, May): 'Duration Dependence Test to Detect Financial Bubble using Generalized Logistic Hazard Function', International Journal of Finance and Quantitative Methods. Vol.39, Issue 1 pp.1103-1107.

(c) Details of Impact factor of publication:

Range		Average		H.Index		Nos. in SCOPUS	

6. No. of books published : (a) i). with ISBN No. -- iii) Chapters in edited books --

ii) without ISBN No. --

(b). List of books published: nil

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	02	04	01	07
Presented paper	-	-	-	-
Resource persons	-	-	-	-

(b). Details of participation/paper presented:

Paper presentation:

1. T.P.M. Pakkala* "Single Period Portfolio Selection Problem for Multi-Risk Profile" UGC sponsored National Seminar on Statistical Inference and Stochastic Modeling held at Department of Statistics, Karnataka University, Dharwad, during 22-23 February.

2. T.P.M. Pakkala* and Suresh Kharvi (2017): "Production Lot Sizing Problem Using Markov Decision Process". " UGC sponsored National Seminar on Statistical Inference and Stochastic Modeling held at Department of Statistics, Karnataka University, Dharwad, during 22-23 February.

3. T.P.M. Pakkala* "Statistics for Interdisciplinary Research" National seminar on Interdisciplinary Research Challenges and Opportunities. Organized by Association of British Scholars Mangalore Chapter at Mangalagangothri. Mangalore on 18 th October 2016.
4. T.P.M. Pakkala* "Features of New CBCS of Mangalore University" Workshop on CBCS New Syllabi of M.com and M.Com(HRD) Programmes at Mangalore University on 29-08-2016.
5. Harsha S. and Ismail B.(2016): "Power Comparison of Unit Root Tests". VIII International Symposium on Statistics and Optimization in Conjunction with XXXVI-Annual Convention of Indian Society for Probability & Statistics(ISPS)& Seminar on Statistical Inference, Sampling and Optimization Techniques & Related Areas. December 17-19 2016, held at the Department of

Statistics, Aligarh Muslim University, Aligarh

6. Dileep Kumar Shetty and Ismail B.(2016): "Hybrid Model to Improve the forecast Accuracy. VIII International Symposium on Statistics and Optimization in Conjunction with XXXVI-Annual Convention of Indian Society for Probability & Statistics(ISPS)& Seminar on Statistical Inference, Sampling and Optimization Techniques & Related Areas. December 17-19 2016, held at the Department of Statistics, Aligarh Muslim University, Aligarh.
7. Harsha S and Ismail B.(2017): A new test for Detaching Financial Bubbles. "UGC sponsored National Seminar on Statistical Inference and Stochastic Modeling" held at Department of Statistics, Karnataka University, Dharwad, during 22-23 February 2017.

8. Special lectures delivered by the members of the staff in Research Institutions/ Universities:

1. Ismail B (2017) A special lecture was delivered on Generalized linear Models at the Department of Statistics, Karnataka University, Dharwad on 23st March 2017.
2. Pakkala T P M (2017) : A special lecture under UGC SAP programme was delivered on Life Tables" at the Department of Statistics, Karnataka University Dharwad on 20TH March 2017
3. Pakkala T P M(2017) A special lecture is delivered on " Actuarial Statistics" at Alva's College, moodabidri on Feb.2017.

9. Areas of Research :

Sl. No.	Name	Areas of Research
1	Prof. T.P.M. Pakkala	Inventory Theory & Modelling, Stochastic Modelling, Financial Models
2	Prof. Ismail B.	Econometrics, Nonparametric Regression, Partial Linear Models, Financial Time Series.

10. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Afreen Arif Hassan	Prof.T P M Pakkala	Studies on Multi Period Portfolio Choice Problems	Awarded
2	Vanitha . T	-do-	Assessment Modeling of risks in infrastructure systems	Ongoing
3	Suresha Kharvi	-do-	A Study on Markov decision process solutions in inventory	Ongoing

			models	
4	Mohini Kumari	-do-	Study of Inventory Models Under Price Discounts	Ongoing
5	Babitha	-do-	Optimal Ordering Policies for Inventory Problems with price Change.	Ongoing
6	Suchetha Sheka	- do-	Study of Inventory Models Under Price Discounts	Ongoing

7	Vidya Bai	Prof.Ismail B	Studies on Modelling and Analysis of Financial Time Series	Awarded
8	Ashwini Kumari	-do-	Studies on Econometric Modelling of Financial Time Series	Ongoing
9	Manjula Suvarna	-do-	Contributions to Statistical Models In Epidemiological Studies	-do-
10	Harsha S.	-do-	An Econometric Analysis of Financial Bubbles	-do-
11	Ankitha M.K.	-do-	A study on partial linear models	-do-
12	Dileep Kumar Shetty	-do-	A study on financial time series and forecasting	-do-
13	Kadek Jemmy Waciko	-do-	Studies on Modeling and Forecasting Tourism	-do-
14	Sathyanarayana	-do-	Yet to be selected	
15	Savitha K.	Prof.K.K.Achary	Studies on Certain Generalized Vendor Buyer Inventory Systems	Ongoing
16	Hegde Sarika Anni	-do-	Studies on the Applications of Statistical Techniques In Automatic Speech	-do-

			Recognition	
17	Aruna Kalkur T.	Prof. K. Aruna Rao	Some Contributions To Inference Concerning Variability of Several Populations	-do-
18	Vikas	-do-	Finite Sample Performance and Calibration of the Empirical Likelihood Method	-do-
19	Juliet Gratia D'Cunha	-do-	Bayesian Inference For Coefficient of Variation in Log Location Scale Family	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF 02 **SRF** -- **PROJECT FELLOWS** --- **Any Other** 01

(c). Details with name of Research Scholars; topic of research and Fellowship.

1. Harsha S. - "An Econometric Analysis of Financial Bubbles"- INSPIRE FELLOWSHIP
2. Juliet Gratia D'Cunha-"Bayesian Inference for Coefficient of Variation in Log Location Scale Family- INSPIRE FELLOWSHIP
3. Kadek Jemmy Waciko - "Studies on Modeling and Forecasting Tourism" ICCR Foreign Research.

11.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received

Major Projects	--	--	--	--	--	--
Minor Projects	--	--	--	--	--	--
Inter-disciplinary projects	--	--	--	--	--	--
Industries sponsored	--	--	--	--	--	--
Project sponsored by the University/College	--	--	--	--	--	--
Students research Projects(other than compulsory by the University)	--	--	--	--	--	--
Any other(Specify)	--	--	--	--	--	--
Total	**--**	**--**	**--**	**--**	**--**	**--**

(b). New Projects received during the year- NIL-

12. Lectures/Workshops/Seminars/any other research development programme organized by the department.

1. 'A special Course on 'Flexible Statistical Modeling" of One Credit was offered under GIAN(Global Initiative for Academic Network) program during 10-14th October 2016. Prof. Adrian William Bowman, Professor and Head, Department of Statistics, University of Glasgow, Glasgow, Scotland was the Foreign Faculty who offered the Course. Prof.Ismail B was the Host Faculty and the Course Co-Ordinator.

2. Work Shop: One day Workshop on "Statistics Clinic was held on 21st December 2016 for the Research Scholars. Prof.Anil P. Gore Rtd., Professor of Statistics University of Poona, PUNE was one of the Resource Person along the Faculty of Statistics, Mangalore University.

3. Regional Workshop on ALL INDIAN ON HIGHER EDUCATION"(AISHE): Mangalore University along with Higher Eduction Council, Govt. of Karnataka , jointly organized One day Workshop on "Regional Workshop on ALL INDIAN ON HIGHER EDUCATION"(AISHE) for the Nodal Officers from Udupi, Dakshina Kannada, & Kodagu District, held on 13 th February 2017.Dr.Bhagyavana S Mudigoudra, Special officer, E-Governance Convener and State Nodal Officer, AISHE, RUSA., Department of Higher Education, Government of Karnataka, was the Resource Person. Prof.Ismail B , University Nodal Officer, AISHE was the local coordinator of the workshop.

4. Avishkar – 2017: An intercollegiate UG level fest 'Avishkar-2017' was held on 27.01.2017. Chief guest of inaugural function was Dr.C.T. Jose, Senior Scientist, CPCRI Vittal. Totally 76 students from six colleges were participated. Events like essay, quiz, seminar, project presentation, multitasking and data analysis were conducted by the

students of our department. St. Agnes college Mangalore were runners up and MGM college Udupi were the champions.

Type of Programme: A special Course on 'Flexible Statistical Modelling"- One Credit

Level	International	National	State	University	College
Number	---	01	----	02	--
Sponsoring Agencies	--	MHRD	--	University	--

13. General/Popular articles published by the members of the staff.- ------

14. No. of Research Collaborations : International: 01

National -----

Any other : --

15. Department has received funds from(if any):

UGC-SAP	--	**CAS**	--	**DST-FIST**	--
DPE	--	**DBT Scheme/Funds**	---	**UGC Innovative**	---

Details:

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: NIL

17. Year of revision of Current Syllabus: M.Sc.(CBCS) 2016-17

18. New Courses added : ----

19. Major Equipment purchased during the year:

Sl. No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
1	12 computers	-----	University
2	1 Laptop		

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. Adrian William Bowman, Professor and Head Department of Statistics UNIVERSITY OF GLASGOW Glasgow, Scotland, U.K.	Foreign Faculty for the Special Course under GIAN programme	"Flexible Statistical Modelling "	10-14 October 2016.
2.	Prof. Anil P. Gore	Resource Person for One day workshop on Statistics Clinic	"Statistics Clinic" Statistical Method suggested for the Research Scholars of the University to collect and analyse their research data.	21 December 2016.

21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview
1.	15	01	Indigent	19 December 2016

22. Extension activities under taken by the Department. – Conducted Socio-Economic Survey on the University Adopted Village Naringana and Konaje along with students of other department.

23. Any other relevant Information:

Statistics Association was established in the Department of Statistics, Mangalore University during the year 1983. All the P.G Students , Research Scholars and Faculty Members are the Members of this Association. Special Lectures by working Statisticians in industry/Research Institutes, Stat Fest and other co-curricular programmes were organised through Statistics Association. This association exposes many facets of the subject Statistics.
The inauguration of activities of Statistics Association for thicurrent academic year was held on 08.09.2016. The function was inaugurated by Dr. Uday Shetty, district statistical officer, Mangalore who was an alumni of the department.

Knowledge Sharing Forum : An innovative programme "Knowledge Sharing Forum" was introduced this year. The main aim of this forum is to train the students to crack various competitive examinations. First class was held on 22.09.2016. In total seven classes were held in this academic year.

Orientation talk: Orientation talk for first year students was held on 05.10.2016.

Campus placement: Experts from"InDigent Company" visited the department for company placement and shortlisted five candidates during first stage of the interview process. Finally one candidate, Madhu Bhat was selected as Junior Analyst.

A workshop on Python :A workshop on python software for Data Analysis was held on 04.03.2017 for the second year M.Sc. students . Mr. Lenwin Lobo from MRESULT, Mangalore was the resource person. Mr. Ashok D'Souza, an alumni of this department who is presently working in MRESULT, Mangalore also interacted with our students. .

Intra-department fest : Statistics Association came up with a new plan of conducting intra-department fest. This fest was held on 31st March and 1st April of 2017. By dividing the students in to groups, the office bearers of statistics association organised different events like like Seminar, Pencil sketch, Quiz, Collage, Data analysis and treasure. Each event is assessed by the faculty members & research scholars and prize is awarded for the best group.

Alumni interaction: An alumni interaction programme was held on 22.04.2017. Chethan A (Analyst, Blue Ocean Market Intelligence), Sharath Kini (Analyst, Quality Control Wing), Subrahmanya.G. Bhat (Field Investigator, NSSO Mangalore region) and Anil S (Clerk, Karnataka Bank Bangalore) gave career guidance to the students of second year.

A workshop on SPSS : A workshop on SPSS was held on 27.04.2017 for the members of statistics association. Resource person was Dr. Asha Kamath, consultant at Department of Statistics, MIT Manipal.

13. FACULTY OF COMMERCE

13.1. BUSINESS ADMINISTRATION

Chairman : Prof. T.N.Sreedhara

1. (a) Members of the Teaching Staff

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1	Dr. T. Mallikarjunappa	Professor	MBA ACMA, Ph.D.	Finance and Accounting & Materials Management
2	Dr. T.N. Sreedhara	Professor	M.Com, Ph.D	Human Resource Management/ Marketing Management/Third Sector Management
3	Dr.Mustiary Begum	Professor	MA, MBA., Ph.D	Marketing Management Managerial Economics
4	Dr. Chandrashekhar R.	Asst. Professor	MBA, Ph.D	Financial Management, Business Environment & Research Methodology
5	Dr. Puttanna K.	Asst. Professor	M.Com., Ph.D.	Advanced Accountancy, Labour Laws & Strategic Management

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
4	1	1	1	1	0	-	-	6	2

(c) No. of guests and visiting faculty and Temporary Faculty:

Guest faculty: 04 Adjunct Faculty : 02

2. Student Strength

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	60	31	11	8	1	2	`-	1	-
II Year	60	32	15	7	5	1	1	2	-

Year	Total No.of students under OBC				Total No.of students under Physically	Grand Total
	II A	II B	III A	III B		

									challenged			
	Total	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**	**Total**	**Girls**
I Year	9	4	2	-	2	-	3	-	-	-	58	16
II Year	8	4	2	-	2	1	3	1	-	-	57	27

International Students: 15

(b) No. of Students Outside the States:

	Total	**Girls**
I Year	-	-
II Year	-	-

(c) No.of applications received: Admission through PGCET

No.of Dropout Students: 02

d) Scholarship and Financial Support:

	No.of Students	Amount in Rs.
Financial support from Institution	24 (SC/ST fee reimbursement)	3,60,500.00
Financial support from Govt.	08 (arivu loan for minority, Loan from Government & fee concession)	10,50,000.00
Financial support from other sources	--	--
No.of students who received International/National recognition Fellowships	13 ICCR	Not available in the Department Office
Total		**14,11,500.00**

3. (a) No. of Students awarded degree during the year.

Course	**No.of candidates appeared**	**Class obtained**	**No.**
Business Administration	59	Distinction	3
		First Class	43
		Second Class	13

b) No.of students qualified in these examination: Information not available with the department

NET	SET/SLET	GATE	CAT
IAS/IPS etc.	STATE PSC	UPSC	OTHERS

4. Research papers published in journals by the members of the staff with publication details

(a) Details of research publications:

	International	National	Others
Peer Review Journals	23	4	-
Non-Peer Review Journals			
e-Journals		1	
Conference proceedings	2	1	
Total	25	6	

(b) List of Publication:

National Journal:

1. Avinash and T. Mallikarjunappa (2016), "Co-integration and Price Discovery in Futures and Spot Market: A Study of NSE Index Futures", Al-Shodhana: A Multidisciplinary Refereed Research Journal, July, vol-4, issue-2, pp.5-22, ISSN No. 2320-6292.
2. Shaini Naveen and T Mallikarjunappa (2016), "A study on Evaluation of the Performance of NSE listed Mutual Funds in India", In:SDM IMD Conference Proceedings of the 5th International Conference on 'Emerging Trends in Finance, Accounting and Banking', organized by SDM IMD, Mysore on August 19-20, ISBN978-93-83302-16-1.
3. Shaini Naveen and T. Mallikarjunappa (2016), "A study on Performance Evaluation of Asset allocation Funds in India", Journal of Management Studies and Academic Research, Vol- 2, Issue-2, ISSN No.2455-4960.
4. V. Harshitha Moulya and T. Mallikarjunappa (2016), "Volatility of CNX Energy Index and its impact on Indian Economy", St. Aloysius Journal of Management, vol-4, Issue-4, pp. 27-34, ISSN No. 2321-8797.
5. Ranju P.K. and T. Mallikarjunappa (2017), "Do Acquisitions Create Value for Acquirer Companies in India? An Empirical Study", Indian Journal of Research in Capital Markets, Vol- 4, Issue-1, pp 7-18, ISSN No.3723-3732.
6. Prakash H.S. and Dr. Mustiary Begum(2016), "Rural Consumers'- Factors of influence , Place of Influence and Decision Making Process: An exclusive model based study", Indian Journal of Marketing, Vol.46, Issue No.12, ISSN 0973-8703 NAAS rating = 3.89, Indexed in Scopus, December

International Journal

7. Afsal E. M and T. Mallikarjunappa (2017), "Non-linear Dependencies in Gold and Stock Prices: A Multivariate Analysis", AIMS International Journal of Management, January, vol-11, issue-1, pp. 21-34, ISSN No 1939-7011
8. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Effect of Competition on Financial Profitability in the Banking Industry in Rwanda: A case of Bank of Kigali'. International Journal of Engineering Research and Modem Education (IJERME), Volume I, Issue I, pp.557-564, ISSN No. 2455 — 4200
9. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Effect of Community Development Programmes on Households 'Empowerment: The Case of Gasabo District', International Journal of Engineering Research and Modem Education (IJERME) Volume I, Issue 11, ISSN No. 2455 - 4200,
10. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Households' Participation in Community Development Programmes to Enhance Education and Health: Evidence from Rwanda'. International Journal in Multidisciplinary and Academic Research (SSIJMAR) Volume 5, Issue 5, October, pp.1-11, ISSN No.2278 – 5973.
11. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Households' Perception Towards the Role of Local Government in Community Development in Rwanda', International Journal of Current Research (IJCR), Volume 8, Issue 11, November, pp. 41460-41463, ISSN No.0975-833X.
12. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Households' Participation in Community Development Programmes: Gasabo District, Rwanda'. Small Enterprises Development, Management& Extension Journal (SEDME) A Worldwide Window on MSME Studies (Special Edition-Case Studies) Volume44, Issue 1, March, ISSN No.0970-8464(Print) ISSN No. 24561223(Online).
13. Rusagara Jean Bosco and T.N. Sreedhara (2017), 'Determinants of Participation in Community Development Programmes in Gasabo District', Social Sciences International Research Journal. Biannual Journal of International Multidisciplinary Research Foundation for RATNAPRASAD Multidisciplinary Research &Educational Society(REGD), ISSN No. 2395-0544, Volume 3 SPL Issue ,2017.
14. Alex Luberwa and T.N. Sreedhara (2016), 'Community based Tourism Development in Rwanda', International Journal of Engineering Research and Modem Education (IJERME) Volume I, Issue I ,pp.328-335, ISSN No.2455 — 4200
15. Shilpashri A and T .N. Sreedhara (2016). 'Delivering Green Economy through Sustainable Green Banking Practices' in the Proceedings of International Conference on Green Banking for Green Industry and Green Economy, ed .by Vishnukant S Chatpalli and N Maruti Rao, P.G.Dept of Business Administration, Rani Chennamma University, Belagavi , pp 79-84, ISBN: 978-93-84935-71-9 (Conference proceedings)
16. Divya M S and T.N. Sreedhara (2016), 'Green Banking: An Initiative for environmentalism' in the Proceedings of International Conference on Green Banking for Green Industry and Green Economy, ed .by Vishnukant S Chatpalli and N Maruti Rao, P.G.Dept of Business Administration, Rani Chennamma University, Belagavi, ISBN: 978-93-84935-71-9 (Conference proceedings)
17. Shareena P. and Dr. Mustiary Begum(2016), "Brand Preference of Rural Consumers towards Fast Moving Consumer Goods", International Journal of Marketing &Technology(IJMIT), Vol. 6, Issue,12, Impact Factor-5.292, ISSN: 2249-1058 , December

18. MesfinTesfaye and Dr.Mustiary Begum (2016). "Multinational Companies Presence and Technology Spill over: Firm Level Survey in a Case of Ethiopian Manufacturing Industry" Journal of Poverty, Investment and Development, Vol.30, ISSN 2422-846X, International Peer-reviewed Journal,
19. Ermias Moges and Dr.Mustiary Begum (2016), "Paramountcy of Economic Environment to the Performance of Manufacturing Sector: A Case of Ethiopia" Journal of Poverty, Investment and Development, Vol.30, ISSN 2422-846X, International Peer-reviewed Journal
20. Prakash H.S. and Mustiary Begum(2016), "An Effect of Selected Media's Advertisements on Consumers in Rural Market: A study with reference to Shivamogga District" in the Fifth NitteInternational Conference on Social Entrepreneurship as a Means to achieve Win-Win Situations: Global Experiences, Achievement and Perspectives, at Justice K.S Hedge Institute of Management, NMAMIT, Nitte, Karnataka, 29th and 30th Dec.
21. Puttanna K. (2016), "A Study on Investors' Psychology and Behaviour on Stock Performance" International Journal of Entrepreneurship and Business Environment Perspectives. Vol. 5, No.1. PP.2194-2198, ISSN:2279-0918.
22. Puttanna K. (2016), "Credit Default Swaps: Effect on Indian Market" International Journal of Trade and Global Business Perspectives. Vol. 5, No.1. PP.2237-2242,ISSN:2319-9059
23. Puttanna K. (2016), "Stock Market Performance- An analysis from the investors' perspectives" International Journal of Asian Economic Light, Vol. 5, No.1. PP.130-135, ISSN:2277-7741.

24. Chandrashekhar, R. (2016), Share Price Responses to the Announcement of Demerger, International Journal of Business, Management and Social science, Vol. 5, No. (5) 1, pp. 63-68, ISSN 2249-7463.
25. Chandrshekhar R, (2016), CSR Disclosures in Websites of PSUs in India: A content Analysis, International Journal of Logistics and Sully Chain Management Perspectives, Vol. 5, No 1, PP. 2078-2082. IF: 6.478
26. Chandrashekhar, R. (2016), Expectations of College Students from the Beverages Companies, International Journal of Business, Management and Social science, Vol. 5, No. (5) 1, pp. 69-73, ISSN 2249-7463.
27. Chandrashekhar, R. (2016), Determinants of Financial Soundness in Indian Companies, EPRA International Journal of Economic and Business Review, Vol. 4, No. 12, pp. 173-177. **IF** (2016) – 6.484
28. Chandrashekhar, R. (2017), Motives for Buyback of Shares: A Conceptual Analysis, International Journal of Asian Economic Light, Vol. 5, No. 1, pp. 124-129. SJIF Impact Factor (2016): 4.057
29. Chandrashekhar, R. (2017), Performance Evaluation of Balanced Fund, International Journal of Asian Economic Light, Vol. 5, No. 1, pp. 37-41, SJIF Impact Factor (2016): 4.057
30. Chandrashekhar, R. (2017), Performance Analysis of Indian Companies, Paripex Indian Journal of Research, Vol. 6, No. 1, pp. 39-41, IF 5.215 (SJIF -2015), Print ISSN 2250-1991

31. Chandrashekhar, R. (2017), Market Reactions to Corporate Announcements: A Conceptual Analysis, Contemporary Research in India, Vol. 6, No. 4, pp. 49-53, IF 0.956 (GIF), Print ISSN 2231-2137

(c) Details of Impact factor of publication:

Range Average: h.Index -- Nos. in SCOPUS --
Range Average h.Index -- Nos. in SCOPUS --

5. **No.of books published**: a) i) with ISBN No.
ii) without ISBN No.
iii) Chapters in edited books : 01

(b) **List of books published**:

1. Prakash H.S, Mustiary Begum(2016), "Quality of Service Rendered by selected Consumer Durables in Rural Market: An empirical study with reference to Mangalore District, Karnataka" on Inter- Disciplinary Issues for Empowering Trade, Industry and Society organised by Institute of Management, Nirma University, Ahmedabad, Gujarat, India, Ed. book. ISBN : 978-93-85777-06-6, Excel India Publishers,, Nov.

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) **Faculty participation in conference and symposia:**

No.of Faculty	International Level	National Level	State Level	Total
Attended		1		1
Presented paper	32	13		45
Resource persons	8	6		14

b) Details of participation/paper presented:

1. Mallikarjunappa T. (2016),"Different Faces of Development", Discussant of the technical session at the International Conference on "New Challenges in Asia: Development and Political Strategies", organised by the Oxford University, UK; The Institute of International Relations(PISM), University of Warsaw,; and The Centre for Europe, University of Warsaw; in co-operation with University of Calcutta, Manipal University and Jawaharlal Nehru University, held at the University of Warsaw. Warsaw, Poland, 11th May, 2016
2. Mallikarjunappa T.(2016), "Economic Reforms in India" invited lecture at the International Conference on "Is India a Rising Power? European and Indian Perspectives", organised by the Oxford University, UK; The Institute of International Relations(PISM), University of Warsaw,; and The Centre for Europe, University of Warsaw; in co-operation with University

of Calcutta, Manipal University and Jawaharlal Nehru University, held at the University of Warsaw. Warsaw, Poland, 12th May, 2016

3. Mallikarjunappa T., Vasantha G and Hiralal Mahato (2016), "Lead-Lag Relationship between the Spot and Futures Market in India" At the International Conference on Quantitative Methods in Economics, organised by the Department of Econometrics, Statistics, Mathematics and Computer Science, Warsaw University of Life Sciences (SGGW), Warsaw, Poland, 20th and 21stJune 2016.
4. Mallikarjunappa T., Manjunatha T. and Hiralal Mahato (2016), "Can Fama and French Factors Explain the Returns of Portfolios Formed on the basis of Book to Equity", At the International Conference on Quantitative Methods in Economics, organised by the Department of Econometrics, Statistics, Mathematics and Computer Science, Warsaw University of Life Sciences (SGGW), Warsaw, Poland, 20th and 21stJune .
5. Mallikarjunappa T. (2016), "International Financial Standards: The EU and India Perspectives", Invited technical lecture at a Seminar on IFRS, organised by the Faculty of Management, University of Warsaw, Warsaw, Poland, 21st May..
6. Harshitha Moulya V. and Mallikarjunappa T. (2016), "A Study on the relationship between the Spot and the Future Prices of Brent Crude Oil in India", National Conference on 'Business Education and Employability: Challenges and New Directions', the Department of Post Graduate Studies and Research in Commerce, Mangalore University, in association with 'Kanara Chamber of Commerce and Industry', Mangalore, Karnataka, 29-30, April.
7. Avinash and Mallikarjunappa T. (2016), "Impact of Global Financial Crisis on Indian Futures Market – A Study on NSE and BSE Index Futures", Two Day National Conference on 'Business Education and Employability: Challenges and New Directions', the Department of Post Graduate Studies and Research in Commerce, Mangalore University, in association with 'Kanara Chamber of Commerce and Industry', Mangalore, Karnataka, 29-30, April.
8. Shaini Naveen and Mallikarjunappa T. (2016), "A study on comparative analysis of risk and return with the reference to stocks of CNX Bankex Nifty", 14th one day National Conference in 'Manegma Series of Conferences', Srinivas Institute of Management studies, Mangalore, Karnataka, 07, May.
9. Sayyad Ameen Ahamad and Mallikarjunappa T. (2016), "A Study on the Performance of S&P BSE 500 Sharia with BSE 500", 14th one day National Conference in 'Manegma Series of Conferences', Srinivas Institute of Management studies, Mangalore, Karnataka, 07, May.
10. Harshitha Moulya V. and Mallikarjunappa T. (2016), "Estimation of Indian Equity Premium using Accounting Fundamentals: A comparative study of prediction performances of Linear and Non-linear models", International Conference on 'Financial Markets and Corporate Finance (ICFMCF 2016)', Dept. of Management Studies, Indian Institute of Technology Madras (IIT Madras), Chennai, Tamil Nadu, 12-13, August.
11. Ranju P K and Mallikarjunappa T. (2016), "The Effect of Cross-border M&As on Shareholder Wealth- Evidence from Indian High Technology industry", 5th International Conference on 'Emerging Trends in Finance, Accounting and Banking' organized by SDMIMD, Mysore, Karnataka, 19-20, August.
12. Shaini Naveen and Mallikarjunappa T. (2016), "A Study on Evaluation of the Performance of NSE listed Mutual Funds in India", 5th International Conference on 'Emerging Trends in Finance, Accounting and Banking', SDM IMD, Mysore Karnataka, 19-20, August.
13. Sayyad Ameen Ahamad and Mallikarjunappa T. (2016), "Performance of Sharia index: Evidence from Bombay stock Exchange (BSE)", One Day National Conference on

'Development Prospects of Indian Economy', the Department of Studies in Economics and Co-operation, University of Mysore, Manasagangothri, Mysuru, Karnataka, 18, August.

14. Avinash and Mallikarjunappa T. (2016), "Co-movement between Spot and Futures : Evidence from Indian Spot and Futures Market", National Conference on 'Development Prospects of Indian Economy', the Department of Studies in Economics and Co-operation, University of Mysore, Manasagangothri, Mysuru, Karnataka, 19, August.
15. Sayyad Ameen Ahamad and Mallikarjunappa T. (2016), "A study on the Performance of Sharia Compliant indices in accordance with standard indices in India", 5th International Conference on 'Emerging Trends in Finance, Accounting and Banking', organized by SDM IMD, Mysore, Karnataka, 19-20, August.
16. Shaini Naveen and Mallikarjunappa T. (2016), "An Empirical study on Market Timing and Selectivity Skills of Indian Mutual Fund Managers using Treynor and Mazuy Model", National Conference on 'Innovations and Transformations in Banking, Management, IT, Education and Social Sciences', Srinivas Institute of Management studies, Mangalore, Karnataka, 26-27, September.
17. Sayyad Ameen Ahamad and Mallikarjunappa T. (2016), "Sharia Screening In Share Market", India International Academic Conference, the India Islamic Cultural Centre, New Delhi on 8-9, October.
18. Mallikarjunappa T. (2016), Diverse Challenges for Business Organisations, Inaugural address at the National Seminar on "Diverse Challenges for Business Organisations" Organised by Mangalore Academy of Professional Studies (MAPS) College, Mangalore, October 7, 2016.
19. Mallikarjunappa T. (2016), An Introduction to IFRS, Invited keynote address at the Two-Day National Seminar on "IFRS: Convergence and Applicability in India", organized by the PG Department of Commerce, Government College, Mallapuram, Kerala, 21-22, November..
20. Mallikarjunappa T. (2016), Myopic Polices and the Woes of Infrastructure Industry, Invited lecture at "National Conference on the "Management Myopia in the 21st Century", organized by the St Agnes Studies for Postgraduate Studies and Research, Mangalore – 575 007, 2-3.December..
21. Mallikarjunappa T. (2016), Investment Environment and Capital Market Reforms for Sustainable Economic Development, Panel member's discussion at theSeventh International Conference on "Leveraging Investment, Infrastructure and Intellectual Capital for Economic Development, organized by the Avinashilingam School of Management, Avinashilingam University, Coimbatore, Tamilnadul; Madras Chamber of Commerce and Industry, Chennai; The Institute of Finance Management, Dar Es Salaam, Tanzania, 15-16, December.
22. Mallikarjunappa T. (2016), International Financial Reporting Standards (IFRS) – The Status in India, Co-Chair Presentation at two-Day Conference of the Indian Accounting Association on "IFRS," at Bangalore University, Department of Commerce, Central College, Bangalore – 560 001, 16-17 December..
23. Ranju P K and Mallikarjunappa T. (2016), "Do Acquisition Create Value for Acquirer Companies in India?", '4th PAN-IIM World Management Conference', the Indian Institute of Management Ahmedabad, Gujarat, 13-15, December.
24. Harshitha Moulya V. and T. Mallikarjunappa (2016), "The Role of E/P ratio, Size and Value Factors in the estimation of Equity Premium – A Study using NSE 500 companies", '4th PAN-IIM World Management Conference', the Indian Institute of Management Ahmedabad, Ahmedabad, Gujarat, 13-15, December.

25. Abdul Rasheed P C and T. Mallikarjunappa (2016), "Related Party Transactions and Audit Fee: A Study among the Selected Listed Companies in India", the All India Accounting Conference, Bangalore University, Bengaluru, Karnataka, 15-16, December.
26. Avinash and T. Mallikarjunappa (2016), "Is Information Embedded in Open Interest Useful in Directional Trading Strategy", 14th AIMS-International Conference on 'Management Education : Issues, Challenges and Opportunities', the Association of Indian Management Scholars (AIMS) at Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December.
27. T Mallikarjunappa, K M Vikas, and T Manjunatha (2016), A Study of Capital structure of Infrastructure Companies in India. At the Fourteenth AIMS International Conference on Management on "Management Education: Issues, Challenges and Opportunities" held at Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December.
28. Manjunatha T and T Mallikarjunappa, (2016), An Empirical Testing of Diversification of Securities In India, At the Fourteenth AIMS International Conference on Management on "Management Education: Issues, Challenges and Opportunities" held at Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December.
29. Manjunatha T and T Mallikarjunappa, (2016), Testing of Fama French Factors in Indian Capital Market, At the Fourteenth AIMS International Conference on Management on "Management Education: Issues, Challenges and Opportunities" held Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December. This paper won the best paper award (Third Prize).
30. Manjunatha T, and T Mallikarjunappa, (2016), Testing of Fama French Factors in India, At the Fourteenth AIMS International Conference on Management on "Management Education: Issues, Challenges and Opportunities" held Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December.
31. Mallikarjunappa T., (2016), Empirical Finance, Chairman's address in Finance-Track 2, At the Fourteenth AIMS International Conference on Management on "Management Education: Issues, Challenges and Opportunities" held Mudra Institute of Communication, Ahmedabad (MICA), Gujarat, 26-28, December.
32. Mallikarjunappa T. (2017), Demonetisation: Its Impact on Commerce and Industry, at the National Seminar on "Demonetisation: Its Impact on Commerce and Industry," , Keynote address at the two-Day National Seminar on"Demonetisation: Its Impact on Commerce and Industry," at Naipunnya Institute of Management and Information Technology, East koratty, Thrissur Dt, Kerala-680 308, 10th January.
33. T Mallikarjunappa (2017), Green Banking: Products and Services, Chairman's address at the Technical Session in the "International Conference on Green Banking: Perceptions and Challenges", Organised by the Mangalore University College, Mangalore, 1-3, February.
34. T Mallikarjunappa (2017), Brexit: Issues and Challenges, Chairman's address at the International Conference on Brexit, Manel Srinivas Nayak Memorial Besant Institute of PG Studies, Bondel, Mangalore, 2-3, February.
35. Ranju P K and T. Mallikarjunappa (2017), "Do Cross-border M&As Create Wealth for the Indian Acquirers in the Short-run? An Event Study Analysis", International Conference on 'Emerging Trends in Business', Department of Management Studies, Christ University, Bangalore, Karnataka in collaboration with the *Liverpool Hope University, United Kingdom*, 16-17, February.

36. V. Harshitha Moulya and T. Mallikarjunappa (2017), "The effect of conditional volatility and unexpected volatility of Nifty50 index on stock return", International Conference on 'Emerging Trends in Business (ICETB-2017)', Department of Management Studies, Christ University, Bangalore, Karnataka in collaboration with the *Liverpool Hope University, United Kingdom,* 16-17, February.
37. Avinash and T Mallikarjunappa (2017), "Interlinkage between Equity Index Derivatives and Spot Market – A Price and Volatility based Approach", International Conference on 'Emerging Trends in Business (ICETB-2017)', Department of Management Studies, Christ University, Bangalore, Karnataka in collaboration with the *Liverpool Hope University, United Kingdom,* 16-17, February.
38. T Mallikarjunappa (2017), Demonetisation and Remonetisation: An Impact on Indian Economy (2017), Keynote address at the two-Day National Seminar on "Demonetisation and Remonetisation: An Impact on Indian Economy," organized by the Dr B R Ambedkar College of Arts, Commerce and PG Centres of Commerce and Economics,; Department of Studies and Research in Commerce,Gulbarga University; and Gulbarga University Commerce and Management Teachers' Association, Gulbarga, Karnataka. 18-19 February.
39. V. Harshitha Moulya and T. Mallikarjunappa (2017), "The impact of Demonetisation on the Indian Stock Market", International Conference on 'Fostering Innovation in Financial Inclusion: Bridging Resources and opportunities (FIFI-2017)', Centre for Advanced Research in Financial Inclusion, organized by School of Management, Manipal University, Karnataka, 4-5, March.
40. T Mallikarjunappa (2017), Tax Reforms in India, Panel member's address at the National Conference on "Pay India – 2017", on the theme: "Emerging Tax Reforms and Implications, University Evening College, Mangalore, March 11, 2017.
41. T. Mallikarjunappa (2017), "Multi-disciplinary Business Research – The New Driver of Business Innovation'," Inaugural Address at the 3rd International Conference cum Workshop on 'Multi-disciplinary Business Research – The New Driver of Business Innovation', Post Graduate Department of Business Administration, AIMIT, Beeri, Mangaluru, Karnataka, 31, March.
42. Ranju P. K. and T Mallikarjunappa (2017), "Industry Effects of Cross-border M&As on Indian Acquirers : Evidence from Short-run Market Reactions", 3rd International Conference cum Workshop on 'Multi-disciplinary Business Research – The New Driver of Business Innovation', Post Graduate Department of Business Administration, AIMIT, Beeri, Mangaluru, Karnataka, 31, March.
43. V. Harshitha Moulya and T. Mallikarjunappa (2017), "Disconnect between benefactor and beneficiaries of Micro-finance : An Ex-post Survey", 3rd International Conference cum Workshop on 'Multi-disciplinary Business Research – The New Driver of Business Innovation', Post Graduate Department of Business Administration, AIMIT, Beeri, Mangaluru, Karnataka, 31, March.
44. Jawed Ahmed Hamid and T Mallikarjunappa (2017) "Financial Inclusion Trend in Afganistan", 3rd International Conference cum Workshop on 'Multi-disciplinary Business Research – The New Driver of Business Innovation', Post Graduate Department of Business Administration, AIMIT, Beeri, Mangaluru, Karnataka, 31, March.
45. Avinash and T. Mallikarjunappa (2017), "Constructing Intra-Month Buy and Hold Strategy with Options' Open Interest Position", Two Day National Seminar on 'Democratisation and Globalisation of International Business : Issues and Challenges', the Department of Post

Graduate Studies and Research in Commerce, Mangalore University, Mangalagangothri, Karnataka, 30-31, March.

46. Rusagara Jean Bosco and T.N.Sreedhara (2017), 'Determinants of participation in community development programmes in Gasabo district, Rwanda', International Conference on 'Women Entrepreneurship, E-Commerce, Management, Law, Gender Studies, Humanities, & Social Sciences', International Multidisciplinary Research Foundation's 51st International Conference Goa Chapter, Goa, 30 March-1 April
47. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Effect of Competition on Financial Profitability in the Banking Industry in Rwanda: A Case Study of Bank of Kigali',14th One-day National Conference in MANEGMA Series of Conferences on the 'Changing Perspectives of Management, IT and Social Sciences in the Contemporary Environment', Srinivas Institute of Management studies, Mangalore, Karnataka, 7 May.
48. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Households' Participation in Community Development Programmes to Enhance Education and Health: Evidence from Rwanda', National Conference on Development Prospects of Indian Economy, Department of Studies in Economics and Cooperation, Manasagangothri, University of Mysore, Karnataka, 17 August.
49. Rusagara Jean Bosco and T.N.Sreedhara (2016), 'Effect of Community Development Programmes on Households' Empowerment: The Case of Gasabo District', National Conference on 'Innovations and Transformations in Banking, Management, IT, Education and Social Sciences', Srinivas institute of management studies, Pandeshwar, Mangaluru, Karnataka, 26-27August
50. Shilpashri A and T. N. Sreedhara (2016), 'Mainstreaming Social Entrepreneurship Education in B Schools in India, Fifth International Conference on 'Social Entrepreneurship as a means to achieve Win-Win situations: Global Experiences, Achievements and Perspectives', Justice K.S.Hegde Institute of Management, Nitte , Karnataka, 29-30 December.
51. Shilpashri A and T. N. Sreedhara (2017), 'The Role of Social Economy in Financial Inclusion - A study in the Indian Context', International conference on 'Fostering innovation in financial Inclusion', School of Management, Manipal University, Manipal, Karnataka, 4- 5 March.
52. Prakash H S and Mustiary Begum (2016), An effect of selected media's advertisements on consumer in rural market; A study with reference to Shivamoga District, International Conference, Justice K S Hegde Institute of Management, Nitte, 29-30 December.
53. Errmias Moges and Mustiary Begum (2017), The economic role of Tourism Industry in selected African countries, International Seminar on Tourism, Pazhassiraja College, Pulpally, Kerala, 21-22 February.
54. Mesfin Tesfaye and Musitary Begum (2017), Evaluating the performance of Tourism Industry: Comparative study between India and Ethiopia, International Seminar on Tourism, Pazhassiraja College, Pulpally, Kerala, 21-22 February.
55. Ermias Moges and Mustiary Begum (2017), The Linkage between International Business Environment and access to Finance, International Conference on Financial Inclusion, Manipal University, Manipal, 4-5th March.
56. Mesfin Tesfaye and Mustiary Begum (2017), An Empirical Analysis of Export Spillover Effect from MNC's to local firms: The case of Ethiopian Manufacturing Industry,

International Conference on Financial Inclusion, Manipal University, Manipal, 4th & 5th, March.

57. Shareena P and Mustiary Begum (2017), A study on Buying Behavior of Rural Consumers, 3rd International Conference cum Workshop on Multidisciplinary Business Research- The New Driver of Business Innovation, AIMIT, Beeri, 31st March.
58. Chandrashekhar R (2016), Market Reactions to Corporate Announcements: A Conceptual Analysis, one day national level conference on Contemporary Research in India, Wizcraft publications, Solapur, Maharashtra, 10th December.
59. Chandrashekhar R (2016), 'Performance Evaluation of Balanced Fund, in 'Innovobiz-2016'- International Conference on Innovation & Value Drivers in Management, Associated Asia Research Foundation, Yamunanagar, Haryana, 24th and 25th June.
60. Chandrashekhar R (2016), 'Performance Analysis of Indian Companies, in 'Innovobiz-2016'- International Conference on Innovation & Value Drivers in Management, Associated Asia Research Foundation, Yamunanagar, Haryana, 24th and 25th June.

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities.

1. T Mallikarjunappa (2016),"Modern Financial Markets", Designed, offered and Taught a Five Credit Course at the Faculty of Management, University of Warsaw, Warsaw, Poland, for international Business students at the master's degree level from April 2016 to June 2016.
2. T Mallikarjunappa (2016), Sourcing and Execution of Research Projects, at the Faculty Development Programme on Sourcing and Execution of Research Projects", organized by the Manel Srinivas Nayak Memorial Besant Institute of PG Studies, Bondel, Mangalore, November 25, 2016.
3. T Mallikarjunappa (2016), Method of Data Collection, Preparation of Questionnaire and Sampling Techniques, Invited Lecture at the Research Methodology Workshop, organised by the P G Department of MBA (IB), Mangalore University College, Hampankatta, Mangalore, December 5-7, 2016.
4. T Mallikarjunappa (2017), *An Overview of Indian Banking and Advent of Digital Banking,* Invited Lecture at the Academic Staff College, Kannur University, Kannur, Kerala, February 11, 2017.
5. T Mallikarjunappa (2017), Writing Research Project Proposal, Presentation at "Quality Improvement Programme", organized by the Department of Management, Christ University, Bangalore. January 21-22, 2017.

8. Areas of Research:

SL.No.	Name	Areas of Research
1.	Prof. T. Mallikarjunappa	Financial Management, Security Analysis & Portfolio theory, Derivatives, Capital Structure, Efficient Market Hypothesis, Mergers &

		Acquisitions
2.	Prof. T.N. Sreedhara	Organizational culture & Development, HRD, Third Sector, Entrepreneurship Development, Total Quality Management
3.	Prof. Mustiary Begum	Marketing Management, Issues relating to Women, Gender Issues
4	Dr. Puttanna .K.	Human Resource Management, Third Sector
5	Dr. Chandrashekhar .R.	Financial Management, Credit Rating

9. **(a) Research Scholars working in the department:**

Sl.No.	**Name**	**Guide**	**Title**	**Ongoing/ Awarded**
1	Ravisha	Dr. P.Pakkeerappa	Performance Management in Steel industry: A study of Managers at JSW Steel Ltd., Bellary	Ongoing
2	Arunima K.V.	Dr. P.Pakkeerappa	Knowledge management in Software Industry: a study of Software professionals in Karnataka	Ongoing
3	Shantha Jadhav	Dr. P.Pakkeerappa	Working conditions of labourers in unorganized sector: A study of construction workers in Mangalore city	Ongoing
4	Ashwini Kundar	Dr. P.Pakkeerappa	Employee engagement: A comparative study of selected Public and Private Sector Banks in Dakshina Kannada	Ongoing
5	Parinitha Shetty	Dr. P.Pakkeerappa	Cultural heritage and promotion of tourism: a study of Dakshina Kannada District in Karnataka	Ongoing
6	Ramya Shetty	Dr. P.Pakkeerappa	Impact of organizational culture on performance of women employees – A study of selected business process outsourcing units in Karnataka	Ongoing
7	Musa L Faal	Dr. P.Pakkeerappa	Problems and prospects of small scale industry: a study of selected units of Brikama Region in the Gambia	Ongoing
8	Prathibharani	Dr. T.Mallikarjunappa	A study of the impact of mergers and acquisitions in India	Thesis submitted
9	Harish S.N	Dr. T.Mallikarjunappa	Market Microstructure and its impact on market quality: An empirical study of Indian Financial Market	Thesis submitted
10	Rajani	Dr. T.Mallikarjunappa	An empirical study on the impact of foreign institutional investments on Indian Stock Market	Ongoing
11	Harshitha Moulya V.	Dr. T.Mallikarjunappa	Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market	Ongoing

12	Ranju P.K.	Dr. T.Mallikarjunappa	A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India	Ongoing
13	Shaini Naveen	Dr. T.Mallikarjunappa	A study on attribution analysis and holdings based analysis of Mutual Funds in India	Ongoing
14	Avinash	Dr. T.Mallikarjunappa	A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies	Ongoing
15	Sayyad Ameen Ahammad	Dr. T.Mallikarjunappa	A study on Foreign Currency convertible bonds: Theory and evidence from corporate Bond Market of India	Ongoing
16	Jawed Ahmad	Dr. T.Mallikarjunappa	Dividend decision and firm value: A study of selected companies in different industries.	On going
17	Neesha	Dr. T.Mallikarjunappa	Topic to be decided.	Undergoing course work
18	Abuzar Mohammadi	Dr. T.Mallikarjunappa	Topic to be decided.	Undergoing course work
19	Lokeshnath B.	Dr. T.N.Sreedhara	Third Sector and corporate philanthropy partnership for Human development: A Study in Karnataka State	On going
20	Manuel Tauro	Dr. T.N.Sreedhara	Financial inclusion through cooperatives – A study in Dakshina Kannada District of Karnataka State	Thesis submitted
21	Sheker Naik	Dr. T.N.Sreedhara	Sustainable Coastal Tourism Development: A study with RS and GIS approach	On going
22	Rashmi N.	Dr. T.N.Sreedhara	Trends in Social entrepreneurship: A study in Coastal Karnataka	On going
23	Divya M.S.	Dr. T.N.Sreedhara	Human resource management in nongovernmental organization: A study in Dakshina Kannada District	Ongoing
24	Shilpashri A.	Dr. T.N.Sreedhara	Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District	Ongoing
25	Rusagara Jean Bosco	Dr. T.N.Sreedhara	The role of Local Government in community development in Rwanda	Ongoing

26	Alex Laberwa	Dr. T.N.Sreedhara	The facilitative role of the Government in Women entrepreneurship development: A study inn Rwanda	Ongoing
27	Shareena P.	Dr. Mustiary Begum	Perception of rural consumers' towards branded FMCCs	Ongoing
28	Sumathi	Dr. Mustiary Begum	Buying behaviour of working women: A study on FMCG in Dakshina Kannada District	Ongoing
29	Mesfin Tesfaye Abebe	Dr. Mustiary Begum	The spillover effects of multinational company on Local Firms: A study conducted in Ethiopia	Ongoing
30	Ermias Moges Ebero	Dr. Mustiary Begum	The impact of business environment on food and beverages industry: A study conducted in Ethiopia	Ongoing
31	Abhinaya H.	Dr. Mustiary Begum	Topic to be decided.	Undergoing course work
32	Arshaq Habib	Dr. Mustiary Begum	Topic to be decided.	Undergoing course work
33	Subrahmanya Kumar N.	Dr. Puttanna K.	Efficiency and Stock Price behaviour of Scheduled commercial Banks in India: An analysis	Ongoing
34	Manjunath Naik	Dr. Puttanna K.	Customer relationship management practices, perspectives and challenges: a study on Regional Rural Banks in Karnataka	Ongoing
35	Dusaidi Odette	Dr. Puttanna K.	Impact of technical vocational education and training on the labour market in Rwanda	Ongoing
36	Prathibha R.	Dr. Puttanna K.	An empirical study on glass ceiling in healthcare sector with reference to Dakshina Kannada District.	Ongoing
37	Ashely D'Souza	Dr. Chandrashekhar R.	Topic to be decided.	Undergoing course work
38	Mahammad Irshad M.	Dr. Chandrashekhar R.	Topic to be decided.	Undergoing course work
39	Yashodhara K.	Dr. Chandrashekhar R.	Topic to be decided.	Undergoing course work

(b) **No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones)**

JRF: 3 SRF:2 PROJECT FELLOWS:--

Any other (SC/ST Scholarships): 03

c) **Details with name of Research Scholars: topic of research and Fellowship.**

SRF:

i) Divya: Human resource management in nongovernmental organization: A study in Dakshina Kannada District
ii) Shilpashri A. : Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District

JRF:

iii) Avinash: A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies
iv) Ranju: A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India
v) Harshitha: Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market

Maulana Azad National Fellowship

vi) Shareena P : Perception of rural consumers' towards branded FMCCs

SC/ST Scholarship

vii) Rajani : An empirical study on the impact of foreign institutional investments on Indian Stock Market

ICSSR Doctoral Fellowship 2016-17

viii) Arunima K.V.: Knowledge Management in Software Industry: A study of Software professionals in Karnataka.

10 (a) **Research funds sanctioned and received from various funding agencies, industry and Other organisations: Nil**

(b) New Projects received during the year:

Sl. No.	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. Chandrashekhar R	Mangalore University	Corporate Social Responsibility disclosures in the web sites of Reputed Public sector companies in India: A content analysis	40000	30-05-2016 to 29-05-2017

11. **Lectures/Workshops/Seminars/any other research development programme organised by the department**.

Type of Programme:

Level	International	National	State	University	College
Number	-	-	1 One day seminar on European Union	1 One day seminar on Union Budget presentation	-
Sponsoring Agencies	-	-	Mangalore University	Department of Business Admn.	-

12. General/Popular articles published by the members of the staff: Nil

13. No. of Research Collaborations: International : Nil National: Nil
Any other: Nil

14. Departments receiving funds from (if any):

UGC-SAP	CAS	DST-FIST
DPE	DBT Scheme/Funds	UGC Innovative

Details: Nil

15. **No.of Research awards/recognitions received by the faculty and research fellows of the Department in the year:**

Total	International	National	State	University	District
	Prof T Mallikarjunappa was awarded the Erasmus Mundus Fellowship under the Faculty Mobility Programme by the European Union, from April 1, to July 1, 2016 to visit the Faculty of Management, University of Warsaw, Warsaw, Poland.				

16. **Year of revision of current syllabus**: 2016

17. **New Courses added**: Nil

18. **Major Equipments purchased during the year**: Nil

19. Details of Adjunct Faculty:

Sl.No.	**Name of the Adjunct Faculty**	**Period of Visits**	**Lecture delivered/Activity**
1.	Prof. A.Anantharaman	1 & 2nd April, 2016	Workshop on Business Strategy
		16-17th September, 2016	Symposium on case study method
2.	Prof. Ananthakrishna, Non-Executive Chairman, Karnataka Bank Ltd.		

20. **Dignitaries/Guests who visited the department.**

Sl.No.	**Name of the Guest with address**	**Purpose of visit**	**Lecture delivered (topic) if any**	**Date**
1	Dr. R. Krishnamurthy	First phase of skill Development programme	Communication Skills and Soft skills Development	5.4.2016 & 7.4.2016
2	Dr. R. Krishnamurthy	Second phase of skill	Communication Skills and	25.4.2016 &

		Development programme	Soft skills Development	26.4.2016
4	Santhosh Kumar	Awareness programme	Online training on business analytics for managers	21.9.2016
5	Dr. Jerald D'Souza	To train the students in Personality Development	Personality Development	28.9.2016
6	Prasanna Kumar Rai	Management association inauguration & Fresher's day celebration	Social Responsibilities	6.10.2016
	Prof. Aravind Kumar	To deliver lecture on International Political Developments	India – European Union Relations	14.11.2016
7	Prof. Basher Ahammad Khan	To deliver Endowment lecture	Banking sector Reforms and Digital India	23.11.2016
8	Prof. B.V.Raghunandan	To deliver Lecture	Demonetisation and its Impact	7/2/2017

21. Campus placement of students:

Sl.No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ Organisation	Date of Interview
1.	15	02	Karvi Micro Finance, Hyderabad	17.04.2017

22. Extension activities undertaken by the Department:

i) Campus cleaning activity
ii) Village Adoption Scheme

23. Any other relevant Information:

i) The Department organized a National Level Management Meet, Cross Roads-2017.
ii) Excel workshop for MBA students, Researchers and Faculty Members.

- **MBA (TOURISM AND TRAVAL MANAGEMENT)**

DEPARTMENT : BUSINESS ADMINISTRATION

Chairperson : PROF. T. MALLIKARJUNAPPA

Coordinator : PROF.MUSTIARY BEGUM

(a) Members of the Teaching Staff *:

Name	Designation	Qualification	Field of Specialisation
Dr. Joseph. P.D	Asst. Professor	MTA, FIATA	Air Ticketing And Cargo Management
Mr. Shekar Naik	Asst. Professor	MTA	Foreign Exchange Management, International Tourism & Hospitality Management

* As per the Seniority list

(b).No. of Faculty positions recruited(R) and Vacant (V) during the year

Assistant. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No. of guests and visiting faculty and Temporary Faculty:

Guest Faculty 03 **Visiting faculty** – **Temporary faculty** –

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	50	13	09	03	02	-	-	-	-
II year	50	17	07	01	01	01	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	01	-	04	2	-	-	-	-	-	-	05	02
II year	02	01	01	-	02	02	-	-	-	-	05	03

(b). No. of Students Outside the States:

	Total	Girls
I Year	04	04
II Year	05	01

(c). No. of Application received: 25 **No. of Dropout Students:** -

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.,
Financial support from Institution	**----------**	**----------**
Financial support from Govt.	----------	----------
Financial support from other sources	----------	----------
No. of Students who received International/National recognitions/Fellowships	----------	----------
Total	----------	----------

3. (a). No. of Students awarded degree during the year: 2016

Course	No. candidates appeared	Class obtained	No.
MBA(TA)	**12**	First Class with Distinction	02
		First Class	06
		High Second Class	02
		Second Class	02
Total			**12**

b). No. of students qualified in this examination:

NET **Nil** SET/SLET Nil GATE Nil CAT Nil

IAS/IPS etc Nil STATE PSC Nil UPSC Nil OTHERS Nil

4. Research **papers published in journals by the members of the Staff with publication details:**

(a). Details of research publications:

	International	National	Others
Peer Review Journals	1		
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
Total	1		

(b). List of Publication:

Publications in Journal

1. Dr. Joseph PD (Jul.-Sept.2016) 'JOB SATISFACTION AND EMPLOYEE TURN OVER: A STUDY OF SELECTED TOURISM ORGANISATIONS IN KERALA', International Journal of Applied Service Marketing Perspectives- A Refereed Quarterly Journal 'Pezzottaite Journal, J&K', Volume V, Number 3, ISSN No-2279-0977, Page No. 804-807.

(c).Details of Impact factor of publication:

Range **Nil** Average **Nil** h. Index **Nil** Nos.in SCOPUS **Nil**

5. No. of books published: (a) i). With ISBN No. **Nil**

ii) Without ISBN No. **Nil**

iii) Chapters in Edited books **Nil**

(b). List of books published: Nil

6. Papers presented in National/International Conferences/Seminars/Symposia etc.
(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper	1	1		2
Resource persons.				

(b). Details of participation/paper presented:

National:

I. Dr. Joseph PD (2017): Presented a paper on 'MULTIFACETS OF EMPLOYMENT IN TOURISM INDUSTRY, National Seminar on Employability Vs Tourism, Dept. of Tourism Studies, Pazhassi Raja College, Pulpally, Wayanad, Kerala, 25th January 2017.

International:

I. Dr. Joseph PD (2017) "Presented a paper on 'SUSTAINABLE COASTAL TOURISM MODEL', International Seminar on Traditional Medicine and Wellness Tourism, Dept. of Tourism Studies, Pazhassi Raja College, Pulpally, Wayanad, Kerala, 21st & 22nd Feb. 2017.

18. Special lectures delivered by the members of the staff in Research Institutions / Universities. – Nil

19. Areas of Research :

Sl. No.	Name	Areas of Research
1.	Dr. Joseph. P.D	Sustainable Tourism Development in Coastal Area.
2.	Mr. Shekar Naik	Sustainable Coastal Tourism Development – A Remote Sensing and GIS Approach.

9.(a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
Nil	Nil	Nil	Nil	Nil

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF **Nil** SRF **Nil** PROJECT FELLOWS **Nil** Any Other **Nil**

(c). Details of Fellowship:

10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.: -

(b). New Projects received during the year 2016-17.

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.
Type of Programme: -

12. General/Popular articles published by the members of the staff.

13. No. of Research Collaborations: International: National
Any other:

14. Departments receiving funds from (if any):

UGC-SAP	**Nil**	CAS	**Nil**	DST-FIST	**Nil**
DPE Details:	**Nil**	DBT Scheme/Funds	**Nil**	UGC Innovativ	**Nil**

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.

16. Year of revision of current syllabus: Nil

17. New Courses added: Nil

18. Major Equipment's purchased during the year: Nil

19. Details of Adjunct Faculty: -

20. Dignitaries/Guests who visited the department:

Sl. No	**Name of the Guest with Address**	**Purpose of visit**	**Lecture Delivered(topic) If any**	**Date**
01	Mr. Prakash Manjapra Editor- Welcome Kerala Thriur, Malappuram District.	Special Lecture	Village Tourism Development	20-05-2016
02	Mr.Rohoth Patali Thomas Cook India Ltd Mangalore.	Special Lecture	Tourism as a profession	01-09-2016
03	Mr.Vinith V Kasargod.	Special Lecture	Hospitality & Cuisines of the world	16-09-2016

04	Mr. Vinay Manohar Sales Manager The Gateway Hotel, Old Port Road Mangalore.	Special Lecture	Challenges of Hospitality Industry	27-09-2016
05	Mr. Nagesh Theruvath Former DTPC Secretary Kasargod, Kerala	Special Lecture	Professional Development	27-09-2016
06	Prof. P.S. Yadapadithaya Dept. of. Commerce Mangalore University	Special Lecture	Assertiveness and Facing employment Interview	07-11-2016
07	Dr. Devi Prabha Alva Associate Professor, HOD of Commerce St. Agnes College Mangalore	Special Lecture	Soft skill for Better Prospects	11-11-2016
08	Dr. Gangadhar Bhat G Dept. of Marine Geology Mangalore University	Special Lecture	Remote sensing &GIS application in Tourism	14-02-2016
09	Mr. Jean Dominic Captain, NMPT, Mangalore.	Special Lecture	Marine Documentation	21-03-2017

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

Celebrated World Tourism Day on 27th September 2016

13.2. COMMERCE

Chairman: Prof.Y.Muniraju

1. (a) Members of the Teaching Staff *:

Name	Designation	Qualification	Field of Specialization
Prof. P.Subrahmanya Yadapadithaya	Professor	M.Com., Ph.D	Human Resource Management & Strategic Marketing Management
Prof.A.Raghurama	Professor	M.Com., Ph.D	Advanced Banking & International Finance, Small Business Management & Rural Development
Prof. Muniraju Y	Professor	M.Com., E-MBA, Ph.D	International Business, Marketing Management and Insurance Management
Prof.Ishwara.P	Professor	M.Com, Ph.D	Financial Management, Strategic Management and Human Resource Management
Dr. Vedava P	Assistant Professor	M.Com, Ph.D.	Financial Management and Control
Dr. Preethi Keerthi D'Souza (under maternity leave)	Assistant Professor	M.Com, MBA PGDMM, Ph.D	Human Resource Management and Development, Marketing Management
Dr. Parameshwara	Assistant Professor	M.Com, MBA, MPhil PGDHRM, Ph.D	Banking and Monetary Management.

(b).No.of Faculty positions recruited(R)and Vacant(V)during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
_	01	_	_	-	_	_	_	-	01

(c) No.of guests and visiting faculty and Temporary Faculty:

09	_	_

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
M.Com I year	129	39+27 (pyt)	33+24 (pyt)	10+07 (pyt)	05+03 (pyt)	02+01 (pyt)	02+01 (pyt)	03+02 (pyt)	02+02 (pyt)
M.Com II year	129	41+32 (pyt)	35 +22 (pyt)	07	04	04+04 (pyt)	03+02 (pyt)	03+01 (pyt)	04
MHRD I Year	50	28	19	-	-	-	-	-	-
MHRD II Year	50	21	13	-	-	-	-	-	-

Year	Total No.of Students under OBC								Total No.of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
M.Com I year	10+08(pyt)	08+06 (pyt)	02+02 (pyt)	02+02 (pyt)	02+02 (pyt)	02+02 (pyt)	03+02 (pyt)	03+02 (pyt)	01	-	123	99
M.Com II year	10+08 (pyt.)	09+06 (pyt)	02+02 (pyt.)	02+01 (pyt)	02+ 02 (pyt.)	02+ 02 (pyt)	03+ 02 (pyt)	02+ 02 (pyt.)	02	-	125	96
MHRD I Year	-	-	-	-	-	-	-	-	-	-	28	19
MHRD II Year	–	–	-	-	–	–	–	–	-	-	21	15

(b). No.of Students Outside the States :

	Total	Girls
M.Com I Year	03	01
M.Com II Year	06	03
MHRD I Year	-	-

MHRD II Year	-	-

(c). No.of Application received : M.Com - 409 M.H.R.D- 30

No.of Dropout Students: M.Com -03 M.H.R.D-

(d). Scholarship and Financial Support :

	No. of Students	**Amount in Rs.**
Financial support from Govt.	Post Metric Scholarship	3,96,316.00
Financial support from other sources	Shri.M.Ganesh Pai Memorial Scholarship-01 Mukunda Rao Memorial Datthi Scholarship – 01 Student Sitaram Jindal Foundation – 08 Mangalore Mahanagarapalike Scholarship-03	600.00 2,000.00 76,500.00 18,000.00
No.of Students who received International/National recognitions/Fellowships	-	-
Total		**4,93,416.00**

3.(a). No. of Students awarded degree during the year : 2016

Course	**No. candidates appeared**	**Class obtained**	**No.**
M.Com	118	I Class with Distinction	79
		I Class	39
		II Class	_
MHRD	20	I Class with Distinction	02
		I Class	16
		High II Class	02

(b). No. of students qualified in these examination :

NET [-] SET/SLET [-] GATE [-] CAT [-]

IAS/IPS etc [-] STATE PSC [-] UPSC [-] OTHERS [-]

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	**National**	**others**
Peer Review Journals	11	03	-
Non-Peer Review Journals	**-**	**-**	**-**
e-Journals	**-**	**-**	**-**
Conference proceedings	**-**	**16**	**-**
Total	**11**	**19**	**-**

(b). List of Publications :

1. Rani P.B. and P.S. Yadapadithaya (2017), **'**Gender Sensitivity in Workplace Stress-Literature Review and Research Agenda', *International Journal of Stress Management Professionals,* Vol .5, No.1, June, p.p.1-7, ISSN 2347-9124.

2. Ramya.K.R. and A. Raghurama (2016) 'Women Participation in Indian Banking Sector: Issues and Challenges', *International Journal of Science and Research*, Vol. 5 (2), February, p.p. 1760-1763, ISSN (Online): 2319-7064.

3. Sangeetha P and Dr. A Raghurama (2016) 'Commercial Banks Financing Higher Education in Karnataka- A Study', *Indian Journal of Applied Research*, Vol. 6(10), October, p.p.60-62; ISSN No: 2249-555X with Impact Factor 3.919.

4. Sangeetha P and Dr. A Raghurama (2016) 'Commercial Banks Financing Higher Education: Issues and Challenges', *International Journal of Scientific Research*, Vol. 5(11), November, p.p.37-39; ISSN No: 2277-8179 with Impact Factor 3.508.

5. Ishwara.P (2016), 'Gender Equality and Women Empowerment towards Sustainable Development: An Empirical Study' PEZZOTTAITE JOURNALS International Journal of Organizational Behaviour and Management Perspectives, Vol. 5, Number 2, April – June, 2016, p.p. 33-39, ISSN (Print): 2279-0950, (Online): 2279-0969, IF: 6.486.

6. Ishwara.P (2016), 'Quality of Working Life of Women Police', *PARIPEX – Indian Journal of Research*, Vol. V, Issue: VI, June – 2016, p.p.203-205, ISSN - 2250-1991, IF: 5.215.

7. Ishwara.P (2016), 'An Empirical study on Socioeconomic Performance Of The CSR: Triple Bottom Line Approach of the different Industrial Categories -With Special Reference to Dakshina Kannada District', *EPRA International Journal of Economic and Business Review*, Vol. 4, Issue- 7, July 2016, e-ISSN: 2347 - 9671, p- ISSN : 2349 – 0187, IF: 5.509.

8. Ishwara.P (2016), 'Corporate Sectors Support for the Empowerment of Socially Backward Classes- A Case Study with Tata Groups', *PARIPEX - Indian Journal of Research,* Vol. 5, Issue: 7, July 2016, Print ISSN: 2250-1991, IF: 5.215.

9. Ishwara.P (2016), 'Effectiveness of Strategic Human Resource Management Practices on Employee Retention- A Case study with reference to Educational Institution' *International Journal of Commerce and Management Research*, Vol. 2; Issue 7; July 2016; p.p.21-25, IF: 5.22, ISSN: 2455-1627.

10. Ishwara.P (2016), 'Effectiveness of Corporate Social Responsibility Initiatives and Sustainable Development- A Study With Reference To MRPL, Karnataka State' *Global Journal for Research Analysis (GJRA)*, Vol.5, Issue-7, July – 2016, ISSN No 2277 – 8160, IF: 3.62.

11. Ishwara.P (2016), 'Business Sustainability Through Corporate Social Responsibility Model:

A Key Success', *International Journal of Global Economic Light*, Vol. 4 Issue: 1, July 2016, ISSN: 2250 – 2017, IF: 3.935.

12. Ishwara.P (2016), 'Job Stress among Women Police: Causes and Consequences', *PEZZOTTAITE JOURNALS – International Journal of Organizational Behaviour and Management Perspectives*, Vol.5, Issue: 4, October to December, 2016, p.p.2686-2695, ISSN (Print): 2279-0950, ISSN (Online): 2279-0969, IF: 7.185.

13. Ishwara.P (2016), 'Corporate Social Responsibility and Marketing Mix – A Model' *EPRA International Journal of Economic Growth and Environmental Issues (EGEI),* Vol. 4, June-May, ISSN: 2321-6247, IF (2015): 4.047.

14. Preethi Keerthi Dsouza (2016), 'Training as an Effective HR tool to Emanate Change: A Case Study'*, IMPETUS, Xaviers interdisciplinary Research Journal*, Vol.5, August, p.p. 18-25, ISSN-2278-0254.

(c).Papers published in Conference proceedings:

1. Avitha M Quadras and A.Raghurama(2016), Bank Finance to Micro and Small Enterprises – A Study with Reference to Dakshina Kannada District, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.131-138.

2. Kushalakshi and A.Raghurama (2016), MSMEs in India: Challenges and Prospects , 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.175-179.

3. Ramya K.R. and A.Raghurama (2016), Multi Generational Workforce Management: Significance and Strategies for Collaboration, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.43-46.

4. Sangeetha P and A Raghurama (2016), Higher Education System in India: Problems and Prospects, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce,

Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.47-52.

5. Y.Muniraju (2016), Internet Marketing: Factors Influencing the Web Visitor's Behaviour – A Conceptual Study, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.350-353.

6. Y.Muniraju (2016), Corporate Social Responsibility and Perceptions of Displaced: A Study with Reference to Potable Water Issues at Chelairu Rehabilitation Colony, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.199-207.

7. Y.Muniraju (2016), A Study on Employee Involvement in Construction Sectors, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.270-273.

8. Y.Muniraju (2016), A Study on Brand Loyalty of Consumers, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.274-280.

9. Y.Muniraju (2016), Customer Perceptions and Utility of Mobile Value Added Services: An Empirical Study, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.281-287.

10. Ishwara P.(2016), Women Police Empowerment and Engagement in the Police Forces, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.38-42.

11. Ishwara P.(2016), Socially Responsible Investment: An Analysis Of Selected Indian Commercial Banks, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.193-198.

12. Ishwara P.(2016), Recent Developments and performance of IPOs in the Indian Capital market-An Empirical Study, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.231-236.

13. Dr.Preethi Keerthi D'souza(2016), The Role of Commerce Laboratories in Imparting Employability Skills, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.78-82.

14. Parameshwara (2016), E-Waste and Management of E-Waste, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.220-227.

15. Parameshwara (2016), An Overview of Census on Foreign Liabilities and Assets of Indian Direct Investment Companies, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.237-242.

16. Parameshwara (2016), A Study on Role of Grama Panchayaths in Village Development in Mangalore Taluk : Research Agenda, 'Business Education and Employability, Challenges and New Directions', Prof.P.S.Yadapadithaya, Prof.A.Raghurama, Prof.Y.Muniraju, Prof.Ishwara P., Dr.Vedava P., Dr.Preethi Keerthi D'souza, Dr.Parameshwara, Bangalore, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 2016, pp No.310-316.

(d). Details of Impact factor of publication:

Range	-	**Average**	-	**h.Index**	-	**Nos. in SCOPUS**	-

5. No.of books published : (a) i). with ISBN No. 01 **iii) Chapters in edited books** -

ii) without ISBN No.

(b).List of books published

1. Ishwara P.(2016), "Fundamentals of Cost and Management Accounting for Managers 2016", Canadian Academic Publishing, Toronto, CANADA, International ISBN 978-1-926488-41-7 (Subject)

6. Papers presented in National/International Conferences/Seminars/Symposia etc.
(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented papers	15	39	-	54
Resource persons	-	02	-	02

(b). Details of participation/paper presented:

1. Raghu Naika and Yadapadithaya P. S. (2016), E-Learning : Academic Vs Corporate Approach, Two days National Conference on Business Education and Employability – Challenges and New Directions, Department of Commerce, Mangalore University, Mangalagangotri on 29th and 30th April .

2. Rani P. B. and Yadapadithaya P. S. (2016), Stress Management and Total Well-Being, National Conference on Business Education and Employability: Challenges and New Directions, at Department of Commerce, Mangalore University, 29-30, April .

3. Rani P. B. and Yadapadithaya P. S. (2016), Gender Sensitivity in Workplace Stress-Literature Review and Research Agenda, 3rd International Conference on Stress Management (ICSM 2016), Sinhgad Institute of Management, Pune, India on 4 -5 November .

4. Dinakara and Yadapadithaya P.S. (2016), The Role of Knowledge Management in Increasing Enterprises Innovativeness, Two day National conference on Business Education and Employability: Challenges and New Directions, Department of Commerce , Mangalore University, Mangalagangothri on 29th and 30th April.

5. Dinakara and Yadapadithaya P.S. (2016), Knowledge Management: Issues and Challenges for Corporate Excellence in the 21st Century, Two day UGC sponsored National Seminar on Financial Inclusion – Opportunities and Challenges, *Milagres College, Kallianpur, Udupi* on 19th and 20th August.

6. Raghu Naika and Yadapadithaya P. S. (2017), Use of E-Learning in Training and Development : Review of Best Practices, One day National Conference on 'Contemporary Issues and Challenges in Business Management Practices, Dr.Ambedkar Institute of Technology, Bangalore, 12th April.

7. Rani P. B. and Yadapadithaya P. S. (2017), Stress and Working Women: Key Issues and Challenges, 3rd International Conference cum Workshop on Multidisciplinary Business Research – The New Driver of Business Innovation, St. Aloysius Institute of Management & Information Technology (AIMIT) Madoor, Mangalore, March 31.

8. Rani P. B. and Yadapadithaya P. S. (2017), Gender Sensitivity in Workplace Stress: Challenges and New Directions, Two-day National Seminar on Democratisation and Globalisation of International Business- Issues and Challenges, Department of Commerce, Mangalore University 30-31March.

9. Dinakara and Yadapadithaya P.S. (2017), Knowledge Management Challenges for Global Business, Two day National Conference on Democratisation and Globalisation of International Business-Issues and Challenges, Department of Commerce, Mangalore University, Mangalagangothri on 30th and 31st March.

10. Dinakara and Yadapadithaya P.S. (2017), The Impact of Human Resource Management Practices on Knowledge Management: A Conceptual Framework, One day National Conference on Contemporary Issues and Challenges in Business Management Practices, Dr. Ambedkar Institute of Technology, Bangalore on 12th April.

11. Avitha M Quadras and A.Raghurama (2016), Bank Finance to Micro and Small Enterprises – A Study with Reference to Dakshina Kannada District, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

12. Kushalakshi and A.Raghurama (2016), MSMEs in India: Challenges and Prospects , Two day National Conference on 'Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

13. Ramya K.R. and A.Raghurama (2016), Multi Generational Workforce Management: Significance and Strategies for Collaboration, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

14. Ramya.K.R. and A.Raghurama (2016), A Study on Workplace Stress and Employee Retention in Indian Banking Sector, 3rd International Conference on Stress Management, Sinhagad Institute of Management, Pune, 4th and 5th November.

15. Sangeetha P and A Raghurama (2016), Higher Education System in India: Problems and Prospects, National Conference on Business Education and Employability: Challenges and New Directions, Department of Commerce, Mangalore University, Mangalagangothri, 29-30 April.

16. Ramya.K.R. and A.Raghurama (2017), Employer Branding: A Step for Successful Talent Acquisition and Retention, Two-day National seminar on Democratisation and Globalisation of International Business- Issues and Challenges, Mangalore University, Mangalagangothri, 30th and 31st March.

17. Sangeetha P and A Raghurama (2017), Students Awareness and Participation in Green Banking Initiatives of Commercial Banks- A Study in Mangalore University Campus, International Conference on Green Banking: Perceptions and Challenges, Department of Commerce, University College, Mangalore, Karnataka, 1-3 February.

18. Sangeetha P and A Raghurama (2017), Education Loan As A Source of Financing Higher Education: A Comparative Study between India and China, National Seminar on Democratisation And Globalisation of International Business-Issues And Challenges, Department of Studies in Commerce, Mangalore University, Mangalagangothri, 30-31 March.

19. Amare Abawa Esubalew and A.Raghurama(2017), Revisiting the Global Definitions of Micro, Small and Medium Enterprises MSME's – Parametric and Standardization Issues, Two day National Seminar on Democratization and Globalization of International Business – Issues and Challenges, Department of Studies in Commerce, Mangalore University, 30th and 31st March.

20. Y.Muniraju (2016), Internet Marketing: Factors Influencing the Web Visitor's Behaviour – A Conceptual Study, Two day National Conference on 'Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

21. Y.Muniraju (2016), Agriculture Insurance as a Risk Management Stratery : A Study, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

22. Y.Muniraju (2016), Corporate Social Responsibility and Perceptions of Displaced: A Study with Reference to Potable Water Issues at Chelairu Rehabilitation Colony, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

23. Y.Muniraju (2016), A Study on Employee Involvement in Construction Sectors, Two day National Conference on Business Education and Employability, Challenges and New

Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

24. Y.Muniraju (2016), A Study on Brand Loyalty of Consumers, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

25. Y.Muniraju (2016), Customer perceptions and Utility of Mobile Value Added Services: An Empirical Study, Two day National Conference on Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

26. Y.Muniraju(2017), Monetary Policy of Afghanistan, Two day National Seminar on Democratization and Globalization of International Business – Issues and Challenges, Department of Studies in Commerce, Mangalore University, 30th and 31st March.

27. Y.Muniraju(2017), Green Banking is the Key Element in Online Shopping : A Conceptual Study, Three day International Conference on Green Banking : Perceptions and Challenges, Department of Studies in Commerce, University College, 1st, 2nd and 3rd February.

28. Y.Muniraju(2017), Managing Cultural Diversity of Overseas Employees in the CRA of Globalization and Democratization, Two day National Seminar on Democratization and Globalization of International Business – Issues and Challenges, Department of Studies in Commerce, Mangalore University, 30th and 31st March.

29. Y.Muniraju(2017), A Study on Online Marketing of Agri-Commodities in Karnataka, Two day National Seminar on Democratization and Globalization of International Business – Issues and Challenges, Department of Studies in Commerce, Mangalore University, 30th and 31st March.

30. Y.Muniraju(2017), Demonetization on : Pros, Cons and Impact on Indian Economy, Two day National Seminar on Democratization and Globalization of International Business – Issues and Challenges, Department of Studies in Commerce, Mangalore University, 30th and 31st March.

31. Ishwara P.(2016), Quality of Work Life in Higher Education: A Dream Come True, 5th International Conference on Managing Human Resources at the Workplace, Shri Dharmasthala Manujunatheshwara Institute for Management Development, Mysore, 9th and 10th December.

32. Ishwara P.(2016), Women Police Empowerment and Engagement in the Police Forces, Two-day National Conference on Business Education and Employability: Challenges and New Directions, Department of Post Graduate Studies and Research in Commerce, Mangalore University in Association with Kanara Chamber of Commerce and Industry Mangalore at Mangalore University, 29th and 30th April.

33. Ishwara P.(2016), Socially Responsible Investment: An Analysis Of Selected Indian Commercial Banks, Two-day National Conference on Business Education and Employability: Challenges and New Directions, Department of Post Graduate Studies and Research in Commerce, Mangalore University in Association with Kanara Chamber of Commerce and Industry Mangalore at Mangalore University, 29th and 30th April.

34. Ishwara P.(2016), Recent Developments and performance of IPOs in the Indian Capital market-An Empirical Study, Two-day National Conference on Business Education and Employability: Challenges and New Directions, Department of Post Graduate Studies and Research in Commerce, Mangalore University in Association with Kanara Chamber of Commerce and Industry Mangalore at Mangalore University, 29th and 30th April.

35. Ishwara P.(2017), A Study on Customer Attitude towards Paperless Bank Branches on Mobile Banking Tools, Three day International Conference on Green Banking: Perceptions and Challenges, Dept of Commerce, University College Hampankatta, Mangalore,1st to 3rd February.

36. Ishwara P.(2017), Accounting Information System – Concepts Overview, Three day International Conference on Green Banking: Perceptions and Challenges, Dept of Commerce, University College Hampankatta, Mangalore, 1st to 3rd February.

37. Ishwara P.(2017), Innovative Technology in Nationalized Commercial Banks Opportunities and Challenges, Three day International Conference on Green Banking: Perceptions and Challenges, Dept of Commerce, University College Hampankatta, Mangalore,1st to 3rd February.

38. Ishwara P.(2017), Quality of Work life in Higher Education – A Study with reference to BREXIT, International Conference on BREXIT, MSNM Besant Institute of PG Studies, Mangalore, 2nd and 3rd February.

39. Ishwara P.(2017), Financial Literacy among Post Graduate Commerce Students in the Globalized World: A Case Study of Mangaluru Taluk, Two day National Seminar on Democratisation and Globalisation of International Business – Issues and Challenges , Dept of Studies in Commerce, Mangalore University, Mangalagangothri, 30th and 31st March.

40. Ishwara P.(2017), Importance of Public Financial Management Information System, Two day National Seminar on Democratisation and Globalisation of International Business – Issues and Challenges, Dept of Studies in Commerce, Mangalore University, Mangalagangothri, 30th and 31st March.

41. Ishwara P.(2017), Role of ISO 26000 in International Business, Two day National Seminar on Democratisation and Globalisation of International Business – Issues and Challenges, Dept of Studies in Commerce, Mangalore University, Mangalagangothri, 30th and 31st March.

42. Ishwara P.(2017), Status, Growth and Development of Women Police: A Comparative Study between India and United Kingdom, Two day National Seminar on Democratisation and Globalisation of International Business – Issues and Challenges, Dept of Studies in Commerce, Mangalore University, Mangalagangothri, 30th and 31st March.

43. Preethi Keerthi D'souza(2016), Expediting Teachers Talent: A study on State Universities of Karnataka, International Conference on Management in the 21st Century- Issues, Challenges and the Road Ahead, Mangalore, 21th March .

44. Preethi Keerthi D'souza(2016), Role of Education in Empowering Dismayed Women: A Case of Women Empowered under Compassionate Grounds, International Conference on Management in the 21st Century- Issues, Challenges and the Road Ahead, Mangalore, 21th March.

45. Preethi Keerthi D'souza(2016), Talent Calibration: An upshot of Talent Management, International Conference on Sustainable Growth and Innovation in the New Millennium, Jaipur, 26th -27th March.

46. Preethi Keerthi D'souza(2016), The Role of Commerce Laboratories in Imparting Employability Skills, National Conference on Business Education and Employability: Challenges and New Directions, 29 and 30th April.

47. Preethi Keerthi D'souza(2016), Role of Visual Merchandising in Persuading Customers to Choose Mangalore Big Bazaar as their shopping destination, RDA International Conference on Sustainable Growth, Innovation and Revolution in the New Millennium, Kochi, November 7-8 .

48. Preethi Keerthi D'souza(2016), Design Thinking: A Survival Tool for Organizations, National Conference on Congruence-2016, Management Myopia in the 21st Century, 2nd and 3rd December .

49. Preethi Keerthi D'souza(2016), Gamification: Behaviour Modification Tool for Employees, National Conference on Congruence-2016, Management Myopia in the 21st Century, 2nd and 3rd December .

50. Parameshwara(2016), Globalisation and MSMEs, National Seminar on Global Contemporary Issues, Innovations and Future Challenges in Business and Management, Sri Bhuvanendra College Karkala, 6th April .

51. Parameshwara (2016), E-Waste and Management of E-Waste, Two day National Conference on 'Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

52. Parameshwara (2016), An Overview of Census on Foreign Liabilities and Assets of Indian Direct Investment Companies, Two day National Conference on 'Business Education and

Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

53. Parameshwara (2016), A Study on Role of Grama Panchayaths in Village Development in Mangalore Taluk : Research Agenda, Two day National Conference on 'Business Education and Employability, Challenges and New Directions, Department of Commerce, Mangalore University in association with Kanara Chamber of Commerce and Industry, Mangalore, 29th and 30th April.

54. Dr.Parameshwara(2017), Green Banking: Indian and International Initiatives, International Conference on Green Banking ; Perceptions and Challenges, University college , Hampankatta, Mangalore, 1-3rd February .

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities.

Prof.Y.Muniraju delivered special lecture on "Empowered Teacher leadership and Effective Classroom Management" in Workshop organized by Department of Commerce & IQAC on 15th March, 2017 in Mangalore Academy of Professional Studies(MAPS).

Prof.Y.Muniraju delivered special lecture on "Convert Malnad into Money Naadu in Value Creation and Value Additions" in National Seminar organized by Department of Humanities, Science, Commerce and Management on 3rd March, 2017 in Government First Grade College and P.G.Centre, Thirthahalli.

8. Areas of Research :

S.N.	Name	Areas of Research
1	Prof.P.S. Yadapadithaya	Human Resource Management, Human Resource Development, Consumer Behaviour
2	Prof.A.Raghurama	Banking, Small Scale Industries, Non-Profit Organizations, Rural Development
3	Prof. Muniraju Y	Strategic Marketing Management and International Business and Insurance
4	Prof.Ishwara.P	Human Resource Management & Finance
5	Dr. Vedava.P	Business Ethics
6	Dr. Preethi Keerthi D'Souza	Human Resource Management.
7	Dr. Parameshwara	Banking and Entrepreneurship

9.(a) Research Scholars working in the department:

S. N.	Name	Guide	Title	Ongoing/ Awarded
1	Mrs.Vijayalakshmi B Kulkarni	Prof.P.S.Yadapadithaya	Problems and Prospects of Work-Life Balance: A Case Study With Reference to Selected Software and Services Companies in Karnataka"	Ongoing
2	Mr.Raghu Naik	Prof.P.S.Yadapadithaya	"Role and Relevance of Corporate E-Learning in Enhancing the Effectiveness of Training and Development: A Study with Reference to Selected Computer Software and services Firms in Karnataka"	Ongoing
3	Mr.Thrishanth Kumar	Prof.P.S.Yadapadithaya	"Transfer of Learning IT and ITeS Industry in Karnataka: Facilitators, Inhibitors and Strategies(Diagnostic Finding from Multiple Case Studies)"	Ongoing
4	Sudheesha Poojary	Prof.P.S.Yadapadithaya	Efficacy of Employee Engagement ; Policies and practices in the Corporate sector in Karnataka: An Empirical Study.	Ongoing
5	Rani.P.B.	Prof.P.S.Yadapadithaya	"An Evaluation of gender	Ongoing

			Sensitivity in perceived stress and strain of employees- a diagnostic study at new Mangalore port trust"	
6	Dinakara	Prof.P.S.Yadapadithaya	Knowledge Management Policies and Practices – A Study with Reference to Computer Software and Services Companies in Karnataka	Ongoing
7	Pradeep R Bhandary	Prof.P.S.Yadapadithaya	Employee Retention Management Policies and Practices in Telecom Sector : A Study with Reference to Telecom Companies in Karnataka	Ongoing
8	Abdul Jaleel K.A.	Prof.P.S.Yadapadithaya	An Assessment of Role and Relevance of Human Resource Information System: A Study with Reference to Selected Industrial Units in Karnataka	Ongoing
9	Mohammed Ahmed Mohammed Al Afif	Prof.P.S.Yadapadithaya	"Measurement and Evaluation of the Financial Performance through Balanced Scorecard of Rood Industry in Yemen"	Ongoing
10	Mr. Jagadeesh.B	Prof.A.Raghurama	The Role of Microfinance in Rural Entrepreneurship Development – A study in Dakshina Kannada and Udupi District.	Ongoing
11	Ms.Shakira Irfana	Prof.A.Raghurama	"Problems and Prospects of Self-Help Group Bank Linkage Programme and Micro Finance to Rural Women Enterprises-A Study in Dakshina Kannada and Udupi Districts"	Ongoing
12	Ms.Avitha Maria Quadras	Prof.A.Raghurama	"Problems and Prospects of Bank Financing to Small and Medium Enterprises-A Study of Selected Banks in Dakshina Kannada and Udupi Districts"	Ongoing
13	Kushalakshi	Prof.A.Raghurama	"Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District"	Ongoing
14	Ramya.K.R	Prof.A.Raghurama	Employee Retention Management Practices in Commercial Banks-A Comparative Study of Selected Banks in Dakshina Kannada and	Ongoing

			Udupi Districts	
15	Mamatha	Prof.A.Raghurama	A Study on Customer Perception, Expectation and Satisfaction Towards Shopping Malls in Karnataka	Ongoing
16	Sangeetha P.	Prof.A.Raghurama	A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District	Ongoing
17	Mohammad Kazim Karimi	Prof.A.Raghurama	"Role Of Women In Rural Entrepreneurship Development - A Study In India And Afghanistan"	Ongoing
18	Mrs.Arati Shanbogue	Prof.Y.Muniraju	"A Study on Issues, Challenges and Marketing Strategies Adopted in New Product Promotion By Private Life Insurance Sector: A Comparative Analysis"	Ongoing
19	Jagadisha Bala	Prof.Y.Muniraju	A Study of Social Marketing Interventions and Strategies in the Potable Water Management System in Mangalore City, Karnataka	Ongoing
20	Hariprasad.S.	Prof.Y.Muniraju	A Study on online shopping, buying behavior in E-Commerce Portals in India	Ongoing
21	Sona H C	Prof.Y.Muniraju	A Study on Risk Management in Agriculture Insurance : With Special Reference to Commercial Crops in Karnataka	Ongoing
22	Ajay Prakash	Prof.Y.Muniraju	"Cultural diversity and performance management of overseas employees-a study in Karnataka"	Ongoing
23	Sharath Kumar	Prof.Y.Muniraju	"E-Agricultural Marketing In Karnataka: A Development Model For Sustainability Through Comprehending Its Practices, Problems And Prospects"	Ongoing
24	Fayazuddin Ghiasi	Prof.Y.Muniraju	Strategic Significance of Chabahar port for India & Afghanistan International Business Relations A study on: Issues & Challenges for Export-Import between India &Afghanistan	Ongoing
25	Mrs.Geetha.M.L	Prof.Ishwara.P	"Quality of Working Life Among Women Employees: A Study with	Ongoing

			Reference to Selected State Government departments in Karnataka"	
26	Mrs.Basavarajeshwari Diddimani	Prof.Ishwara.P	"Evaluation of Financial Performance of Hospitality Industry-A Study with Reference to Selected Hotels in India"	Ongoing
27	Mrs.Akshatha Suvarna	Prof.Ishwara.P	"Performance Appraisal of Mutual Funds: A Study of Selected Mutual Funds in India"	Ongoing
28	Mr.Vijaya	Prof.Ishwara.P	"Human Resource Management Policies in Higher Education-A Study with Special Reference to NAAC A Grade' Accredited Universities and Colleges in Karnataka	Ongoing
29	Ms.Ramyashree.M.G	Prof.Ishwara.P	"E Effectiveness of Corporate Social Responsibility Policies and Initiatives of Public Sector and Private Sector Undertakings-A Study in Karnataka State"	Ongoing
30	Mr.Ravi.D	Prof.Ishwara.P	Recovery Management Policies and Practices in Non Banking Financial Companies(NBFCs)- With Special Reference to Selected NBFCs in Karnataka	Ongoing
31	Bhagyalaxmi.M	Prof.Ishwara.P	A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	Ongoing
32	Abdul Razak	Prof.Ishwara P.	" A Study On Financial Literacy Of Muslim Community With Special Reference To Dakshina Kannada District In Karnataka"	Ongoing
33	Amran Mohammed Qasem Khamis	Prof.Ishwara P.	"Effectiveness of Accounting Information Systems in Commercial Banks in the Republic of Yemen"	Ongoing
34	Mosleh Abdu Mosleh Al Najjar	Prof.Ishwara P.	"A study on problems and prospects of tourism industry in India- A literature review study	Ongoing
35	Abdul Rasheed P C	Prof.T.Mallikarjunappa	"Tunneling and Propping up by way of Related Party Transactions: An Examination of Financial Performance and Corporate Governance Practices of Selected Companies in India"	Ongoing
36	Bhaskar A	Dr.C.K.Hebbar	"E-Banking : Challenges and	Ongoing

			Prospects with special reference to Nationalized Banks in Dakshina Kannada District”	
37	Meenakshi Acharya	Dr.C.K.Hebbar	"Impact of FDI on Life Insurance Advisors: A Comparative study with Special Reference to Dakshina Kannada and Udupi Districts"	Ongoing
38	Prakashan K	Dr.C.K.Hebbar	"Women Empowerment And Self Help Group: A Special Reference To Kudumbasree Mission, Kasargod District Of Kerala State."	Ongoing
39	Prasad Mahale	Dr.C.K.Hebbar	" Green Banking Awareness and Perceptions : a study with special reference to selected commercial banks of the Uttara Kannada District in Karnataka State"	Ongoing
40	Shailaja N R	Dr.C.K.Hebbar	“A Study Of Default Risk And Evaluation Of Primary Agricultural Cooperative Societies In Dakshina Kannada District Of Karnataka With Special Reference To Rural Financing”	Ongoing
41	Ahmed Mohammed Noman	Dr.C.K.Hebbar	"E-Governance Challenges & Opportunities in Developing Countries - A Study with Reference to Yemen"	Ongoing
42	Caroleena Janefer	Dr.Abbokar Siddiq	“Customer protection in banking sector in the era of globalization -A study in the Coastal Districts of Karnataka state”	Ongoing
43	Chandra Shekara K	Dr.Abbokar Siddiq	“Impact Of Work Stress On Employee Productivity: A Study With Reference To Life Insurance Companies In Dakshina Kannada District Of Karnataka”	Ongoing
44	Datta Kumar	Dr.Abbokar Siddiq	“Rural Infrastructure Funding-A Study On Utilization And Development In Udupi District Of Karnataka”	Ongoing
45	Ganesh Acharya B	Dr.Abbokar Siddiq	"A Study On “Skill Gap Analysis In Service Sector – A Study With Reference To Hospitality Industry In The Coastal Districts Of Karnataka”	Ongoing
46	Niyaz	Dr.Abbokar Siddiq	Role of Co-operative Banking In Socio-Economic Development of Rural Muslim Communities-A Study In D.K. District of Karnataka	Ongoing

47	Dhanya S Shet	Dr.Subhashini Srivatsa	“Change Management And Multitask Performance Of Employees In Public And Private Sector Banks In Dakshina Kannada District Of Karnataka”	Ongoing
48	Malathy K	Dr.Subhashini Srivatsa	“Customers Ecstasy towards Core Banking Solutions- A study of select Commercial Banks in Dakshina Kannada District of Karnataka."	Ongoing
49	Prathima Bhat B	Dr.Subhashini Srivatsa	“Education And Employability Divide In Business Education - A Study In Dakshina Kannada District Of Karnataka”	Ongoing
50	Sriraj B S	Dr.Subhashini Srivatsa	“Socio-Economic Development Through Tourism-A Comparative Study Of Dakshina Kannada And Kasaragod Districts”	Ongoing
51	Vidyadhara Hegde S	Dr.Subhashini Srivatsa	"Attitude And Behaviour Of Policy Holders Towards Micro Insurance : A Study In Dakshina Kannada And Udupi Districts Of Karnataka "	Ongoing
52	Harish	Dr.Yathish Kumar	“A Perceptual Analysis Of Housing Finance Customers Of Select Public And Private Sector Banks In Dakshina Kannada District Of Karnataka”	Ongoing
53	Paul D’souza	Dr.Yathish Kumar	"Socio Economic And Psychographic Study Of Auto Rickshaw Drivers In Dakshina Kannada District Of Karnataka"	Ongoing
54	Rajeshwari H S	Dr.Yathish Kumar	“Performance Evaluation Of Technical Educational Institutions With Special Reference To Balanced Scorecard: A Study In Dakshina Kannada District Of Karnataka”	Ongoing
55	Shailashree K	Dr.Yathish Kumar	“Coffee Plantation labourers- A socio-economic study in Kodagu district of Karnataka”	Ongoing
56	Vidhya Rukkappa Poojary	Dr.Yathish Kumar	“Impact Of Marketing Strategies Of Real Estate Business In Dakshina Kannada District Of Karnataka: A Study”	Ongoing
57	Janmitha K L	Dr.Anasuya Rai	" Problems and prospects of Work Life Balance among Women Employees in Educational Institutions " - A study with reference to Coorg District of Karnataka”	Ongoing
58	Nikshitha S	Dr.Anasuya Rai	“Impact of Destination Image on	Ongoing

			Tourist Inflow: A Case study of Coastal Karnataka"	
59	Pallavi D R	Dr.Anasuya Rai	"An Analysis Of Bancassurance From An Indian Perspective: A Comparative Study Of Select Public And Private Sector Banks In Udupi And Dakshina Kannada Districts"	Ongoing
60	Smitha D K	Dr.Anasuya Rai	"Impact of Reward Management Policies and Practices on Employee Satisfaction: A Study with Reference to Professional Colleges in Karnataka"	Ongoing
61	Varija	Dr.Anasuya Rai	Job Attitude Among Outsourced Employees In Government Departments - A Study With Reference To Udupi District Of Karnataka	Ongoing
62	Roshini Yeshawanth	Dr.Uday Kumar M.A.	"Business Models of Social Enterprises: A Study in Karnataka"	Ongoing
63	Soumya S N	Dr.Uday Kumar M.A	"Social Entrepreneur In Tourism Industry With Reference To Kodagu District Of Karnataka"	Ongoing
64	Venugopal H S	Dr.Uday Kumar M.A.	"Trends and Issues of AYUSH Entrepreneurs under Public Private Partnership(PPP) Model- A Study with reference to Karnataka".	Ongoing
65	Appu	Dr.Udaya Kumar M.A	"Micro entrepreneurs in the informal sector- A study of street vendors in Dakshina Kannada District, Karnataka"	Ongoing
66	Rajesh K	Dr.Uday Kumar M.A.	"Employment Opportunities For Social Transformation Through Entrepreneurship -A Study With A Special Reference To Msmes In Kasaragod District Kerala"	Ongoing

(b). No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF 05 SRF 03 PROJECT FELLOWS [ ] Any Other 07

(c). Details with name of Research Scholars; topic of research and Fellowship.

SN	Name	Title	Fellowship
1	Ramyashree M.G	Effectiveness of Corporate Social Responsibility Policies and Initiatives of Public Sector and Private Sector Undertakings-A Study in Karnataka State"	UGC-SRF

2	Bhagyalaxmi.M	A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	UGC-SRF
3	Kushalakshi	"Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District"	UGC-SRF
4	Shakira Irfana	Problems and Prospects of Self-Help Group-Bank Linkage Programme and Micro Finance to Rural Women Enterprises-A Study in Dakshina Kannada and Udupi Districts"	Maulana Azad National Fellowship-SRF
5	Ramya.K.R	Employee Retention Management Practices in Commercial Banks-A Comparative Study of Selected Banks in Dakshina Kannada and Udupi Districts	Rajiv Gandhi National Fellowship for SC/ST
6	Rani.P.B.	"An Evaluation of gender Sensitivity in perceived stress and strain of employees- a diagnostic study at new Mangalore port trust"	SC/ST Fellowship
7	Dinakara	"Knowledge Management Policies and Practices – A Study with Reference to Computer Software and Services Companies in Karnataka"	Rajiv Gandhi National Fellowship for differently abled persons
8	Sona H C	A Study on Risk Management in Agriculture Insurance : With Special Reference to Commercial Crops in Karnataka	SC/ST Fellowship
9	Sangeetha P.	A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District	UGC-JRF
10	Ajay Prakash	"Cultural diversity and performance management of overseas employees-a study in Karnataka"	SC/ST Fellowship
11	Bhaskar A.	"E-Banking : Challenges and Prospects with special reference to Nationalized Banks in Dakshina Kannada District"	SC/ST Fellowship
12	Abdul Rasheed P.C	"Tunneling and Propping up by way of Related Party Transactions: An Examination of Financial Performance and Corporate Governance Practices of Selected Companies in India"	UGC-JRF
13	Abdul Razak	" A Study On Financial Literacy Of Muslim Community With Special Reference To Dakshina Kannada District In Karnataka"	UGC-JRF
14	Rajeshwari H S	"Performance Evaluation Of Technical Educational Institutions With Special Reference To Balanced Scorecard: A Study In Dakshina Kannada District Of Karnataka"	UGC-JRF
15	Sharath Kumar	"E-Agricultural Marketing In Karnataka: A Development Model For Sustainability Through Comprehending Its Practices, Problems And Prospects"	UGC-JRF

10(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Minor Projects	Mrs.Preethi Keerthi D'souza	Challenges in women's attainment of livelihood security: A study of fisherwomen in Dakshina Kannada District	2	Mangalore University	60,000	60,000
Inter-disciplinary projects	-	-	-	-	-	-
Industries sponsored	-	-	-	-	-	-
Project sponsored by the University/ College	-	-	-	-	-	-
Students research Projects (other than compulsory by the University)	-	-	-	-	-	-
Any other(Specify)	-	-	-	-	-	-
Total	-	-	-	-	-	-

(b). New Projects received during the year 2016-17. NIL

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: Conference

Level	International	National	State	University	College
Number	-	01	-	Mangalore	Department of Commerce, Mangalore University
Sponsoring Agencies	-	-	-	Mangalore University	-

Type of Programme: Seminar

Level	International	National	State	University	College
Number	-	01	-	Mangalore University	Department of Commerce, Mangalore University
Sponsoring Agencies	-	-	-	Mangalore University	-

Type of Programme: Special Lecture

Level	International	National	State	University	College
Number	-	02	-	Mangalore University	Department of Commerce, Mangalore University
Sponsoring Agencies	-	-	-	Mangalore University	-

12. General/Popular articles published by the members of the staff. : Nil

13. No. of Research Collaborations: International: - -

Any other: -

14. Department has received funds from (if any): NIL

UGC-SAP /CAS/ DST-FIST - NIL
DPE /DBT Scheme/Funds /UGC Innovative NIL

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.

16. Year of revision of current syllabus: 2016

17. New Courses added: NIL

18. Major Equipments purchased during the year: Nil

19. Details of Adjunct Faculty: Nil

20. Dignitaries/ Guests who visited the department: Nil

21. Campus placement of students: Nil

22. Extension activities under taken by the department.

- Organized MAGNUM 2017- A National Level Fest for the P.G. Students of Commerce and Management.
- Organized the Vigilance Awareness Week in association with State Bank of India, Mangalagangotri Branch, in our Commerce Department on 4th and 5th November 2016.

23. Any other relevant information.

In the commerce department two innovative programmes like student faculty programme, student exchange programme are started from the academic year 2016-17. In the 'student exchange programme' the final year M.Com students of our Commerce department visited one day to our constituent university College M.Com department and next day our constituent college final M.Com students visited to commerce department in Mangalagangotri and facilitate to have one to one discussion. In the student faculty programme 30 students are selected and given the classes when the teaching faculty were on leave.

14. FACULTY OF EDUCATION

14.1. PHYSICAL EDUCATION AND SPORTS.

Chairman: Dr. **Gerald Santhosh D' Souza**

1. **(a) Members of the Teaching Staff:**

NAME	DESIGNATION	QUALIFICATION	FIELD OF SPECIALIZATION
Dr. Kishore Kumar C K.	Chairman and I/C Director of Physical Education	M.P.Ed, Ph.D.	Methods in Physical Education Sports Psychology, Research Methods , Sports Management, Organization and Administration ,Measurements and Evaluation in Physical Education
Dr. Gerald S D' Souza	Deputy Director of Physical Education	M.P.Ed, Ph.D,NIS (Diploma in Hockey)	Health Education and first Aid, Biomechanics and Kinesiology, Exercise Physiology, Hockey, Basketball,
Dr. Prasanna B K	Assistant Director of Physical Education	M.P.Ed, Ph.D P.G.Diploma in Yoga	Sports management. History of Physical Education, Research Methods. Health Education, Curriculum in Physical Education Yoga in Education. Kho-Kho,
Sri. Ramesh H.N	Assistant Director of Physical	M.P.Ed NIS (Diploma in Hockey)	Area of Specialization: Officiating and Coaching, Sports Nutrition, Sports Medicine, Sports Training, Hockey,
Dr. Keshava Murthy T.	Assistant Director of Physical Education	M.P.Ed, Ph.D, NIS (Diploma in Volleyball)	Methods in Physical Education, Sports Psychology, Research Methods , Sports Management Organization and Administration ,Measurements and Evaluation in Physical Education ,
Sri. Haridas Kuloor	Assistant Director of Physical Education	M.P.Ed, M.Phil	Methods in Physical Education, Sports Sociology, Research Methods , Sports Management , Organization and Administration ,Measurements and Evaluation in Physical Education

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year: Nil

Asst.Professor		Associate Professor		Professor		Others		Total	
R	**V**	**R**	**V**	**R**	**V**	**R**	**V**	**R**	**V**

(c) No. of Guest Faculty, Visiting Faculty and Temporary faculty:
Guest Faculty**: 8** Visiting faculty**: 3** Temporary faculty**: Nil**

2.(a) STUDENT STRENGTH**:**

Year		**TOTAL NO. OF STUDENTS ADMITTED: I YEAR BPEd – 43, IInd Year BPED -42, I YEAR MPED- 36 AND IIND YEAR MPED -43**

2016-17	INTAKE CAPACITY	GENERAL MERIT		SC		ST		CAT- I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I-YEAR	**50**	13	05	16	0	7	2	1	0
I-YEAR	**40**	16	2	13	0	2	0	1	0
II-YEAR	**50**	21	05	14	02	03	0	00	00
II-YEAR	**52**	24	09	04	02	NIL Nil	NIL Nil	01	00

Year	TOTAL NO. OF STUDENTS UNDER OBC								Total No. of Students under Physically Challenged		GRAND TOTAL	
2016-17	**II A**		**II B**		**III A**		**III B**					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
BPEd I-YEAR	04	02	01	0	0	0	01	01	NIL	NIL	43	10
MPEd I-YEAR	1	0	0	0	3	2	0	0	NIL	NIL	36	4
II-YEAR BPEd	01	00	NIL	NIL	01	0	03	3	NIL	NIL	43	10
IIYEAR MPEd	05	00	01	00	05	02	03	00	NIL	NIL	43	13

(b). NO. OF STUDENTS FROM OTHER STATES**: NIL**

(c). NO.OF APPLICATIONS RECEIVED**: BPEd: 58, MPEd: 55, NO. OF DROPOUT STUDENTS: 04**

(d). SCHOLARSHIP AND FINANCIAL SUPPORT**:** SC/ST scholarship, MPEd IV Semester Student Dissertation Amount: per head Rs.5000, and BPEd and I semester MPEd students Sports Kit Amount per head Rs. 4000.

3. (a). NO. OF STUDENTS AWARDED DEGREE DURING THE YEAR**:**

COURSE	NO. CANDIDATES APPEARED	CLASS OBTAINED	NO.
MPEd	**51**	**FIRST CLASS**	**2**
		FIRST CLASS WITH DISTINCTION	**49**

B). NO. OF STUDENTS WHO QUALIFIED IN THESE EXAMINATIONS**: 01**

NET: 0 SET/SLET: 10 GATE: NIL CAT: NIL

IAS/IPS etc : **STATE PSC** : **UPSC** : **OTHERS:**

4. RESEARCH PAPERS PUBLISHED IN JOURNALS BY THE MEMBERS OF THE STAFF WITH PUBLICATION DETAILS**:**

(a). DETAILS OF RESEARCH PUBLICATIONS**:**

Mr. HARIDAS KULOOR K

1. Socio economic status of all India enter university participants of Mangalore University in the in the events of track and field and weight lifting International Journal of Physical Education and health 2017:4(1):189-191.
2. Female Football Pliers and Female weight Lifting of Mangalore University intercollegiate participants International Journals of Physiology , Nutrition and Physical education 2017:2(1) 27-28

	International	**National**	**others**
Peer Review Journals	**2**		
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
Total			

(b). List of Publications: Nil

© Details of Impact factor of publications:

Range: Nil Average: h.Index: Nos. in SCOPUS:

5. No. of books Published:

(a) i). With ISBN No.

ii) Without ISBN No.

iii) Chapters in Edited books

(b). List of books published: NIL

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	**International Level**	**National Level**	**State Level**	**Total**
Attended	**2**	**3**	**1**	**5**
Presented paper				
Resource persons.				

1. Dr. Gerald Santhosh DSouza attended International workshop for Yoga Teachers on 2nd to 5th February 2016-17.

2. Dr. Prasanna BK: Presented a paper "Effects of Media Influence on health Sports person." In International conference organized by DONBOS Co Institute of Technology Bangalore held on 5th January 2016-17

3. **Dr. Prasanna BK: "**Presenter paper Physical therapy cultural to Sports Injury Recovery" In national conferences organized by B.M.S College and Engineering Bangalore 20th

21st January 2016-17

4. Referance Course (RC) Gwalior LNIPE (M.P) 2016-17

5. Dr. Keshava Murthy.T: Participated as Resource person and presented the paper in the National Seminar, held at central University of Kerala, Kasargud, (Kerala) on 4th and 5th of October, 2016
6. Dr. Keshava Murthy.T: one International journal publication on September – 2016 (ISSBN)
7. Mr. Ramesh H.N: Presented a paper On " A Two day National Conference on Business Education and Explicability Challengers and New Directions Organized by Dept of Commerce Mangalore University Mangalagangothri on 29th and 30th April 2016.
8. Mr. Ramesh H.N. Attended " one day used Awareness programme on shodhaganga and Anti-plagiarism software ithenticate/ Turnition Diagnosed by Mangalore university library on Mangalagangothri**.**
9. Mr. Haridas K: Presented paper study on vital capacity of Handball, Volleyball Players of under 16 year boys of Manglore in National Conference organized by BMS College O Engineering Bangalore 20th February January 2017.

7. Special lectures delivered by the members of the staff in Research Institutions / Universities: NIL

8. Areas of Research: Nil

9. (a) Research Scholars working in the department:

SL. NO	**NAME OF THE RESEARCH SCHOLAR**	**NAME OF THE GUIDE**	**RESEARCH AREA/TITLE**	**ONGOING /AWARDED**
1	SURJEETH CHAKRABARTHY	DR. KISHORE KUMAR C.K.	The Effect t of Imagery Technique on the Level of Anxiety and Performance of the Batsman in Cricket.	**AWARDED**
2	VASANTH KUMAR	DR. KISHORE KUMAR C.K.	Construction of norms for 10 to 14 years boys and girls of track and field problem.	**AWARDED**
3	P.R RATHISH	DR. KISHORE KUMAR C.K.	A Study of attitudes of state and central secondary school students to words Physical Education using neural network.	On going
4	GIRISH R. .	DR. KISHORE KUMAR C.K.	Exploring the Scope of Sponsorship for the Promotion of Sports in the Districts of Dakshina Kannada and Udupi"	On going
5	RADHAKRISHNA H.B	DR. KISHORE KUMAR C.K.	A Comparative Study of stress and Burnout Among the	On going

			Coaches' of different States of South India.	
6	RAMACHANDRA PATKAR	DR. KISHORE KUMAR C.K.	Economic Status and Cost of Participation Among the Track and Field Athletics of	On going
7	CHIDANANDA A	DR. KISHORE KUMAR C.K.	"Relationship of selected Morphological, Physiological and Physical Fitness variables	On going
8	RAMESHA H.N	DR. KISHORE KUMAR C.K.	"Implications of Geographical Nature, Life Style, Culture, Attitude and Job Opportunities as Predictors of	On going
9	ABHAYA PRAKASH C	DR. GERALD SANTHOSH D'SOUZA	A Comparative Study of Nutritional Awareness and Practices among Sports' Persons of Individual and	On going
10	GANESH POOJARY	DR. GERALD SANTHOSH D'SOUZA	A Study of selected Aerobic and Anaerobic parameters among Sportspersons of	On going
11	JAYAPRAKASH	DR. GERALD SANTHOSH D'SOUZA	Effects of Imagery on Performance of Selected Skills of Cricket Players among various age groups at the Zonal and University Level.	On going
12	NITHIN	DR. GERALD SANTHOSH D'SOUZA	A Study of the Managerial Patterns and policies, Infrastructural Development and Assessment of performance pertaining to Sports in the Technical Colleges of Karnataka State.	On going
13	PRAKASH D'SOUZA	DR. GERALD SANTHOSH D'SOUZA	An Investigation into the past and Current sports Managerial Practices leading to existent Sports performances Selected Colleges of Dakshina Kannada and Udupi Districts.	On going
14	HEMALATHA C.S	DR. GERALD SANTHOSH D'SOUZA	Women and Sports: A study on Status and Opportunities for women in Sports in Colleges of Karnataka State.	On going
15	PRAMOD G.	DR. GERALD SANTHOSH D'SOUZA	Introduction of Physical Education Syllabus for High Schools: A study on its Ramification of Physical Education Programmes and	On going

			Sports Performance.	
16	APARNA ALVA N.	DR. GERALD SANTHOSH D'SOUZA	A study on Effects of Yogic Practices on Selected Performance Variables of	On going
17	IQBAL	DR. H. NAGALINGAPPA	Study of Socio Economic Impact on Academic and Sports Achievement of Mangalore University Sports Person.	On going
18	YATHEESH KUMAR B.	DR. H. NAGALINGAPPA	The Present Condition, Maintenance and Improvement Programmes of Sports Facilities in Government High Schools of Udupi and Dakshina Kannada District.	On going
19	HARIDAS K	DR. H. NAGALINGAPPA	Influence of selected sociological and psychological variables on Sports participants and non participants of Mangalore University.	On going
20	BOPANNA .K.K.	DR. H. NAGALINGAPPA	"The Role of social institutions towards the Development of selected sports at Grass Root level among Kodagu, Udupi and Dakshina kannada Districts."	On going
21	JAYABHARATHI A	DR. H. NAGALINGAPPA	"Influence of psycho-social Factors on college women's Sports Participation in Coastal Karnataka"	On going
22	SOWMYA T.N	DR. H. NAGALINGAPPA	"Influence of Kodava community on the development of Hockey in Karnataka"	On going

b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).
JRF: 0 SRF: 01 PROJECT FELLOWS: 0 ANY OTHER: 0

c). Details with name of Research Scholars; topic of research and Fellowship.
Name of the Research Scholar: Girish R,
Topic: Exploring the scope of sponsorship for the promotion of sports in the districts of Dakshina Kannada and Udupi. Fellowship: (RGNF):28,000 month.

10. (a). Research funds sanctioned and received from various funding agencies industry and other organizations. Nil

(b). New Projects received during the year. Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

1 Work shop on Athletics held at old senate hall on 22.11.2016 and 23.11.2016 Mr. Radhakrishna B. Physical Education Director of GFGC Vamadapadhavu participated as resource person.

2 Work shop on Evaluation of Physical Education Programme in colleges Affiliated to Mangalore University held at 24.03.2017 and 25.3.2017. Chief guest Mr. M Chandrashekhar I.P.S. Commission of Police Mangalore.
Type of Programme: NIL

12. General/Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations: International: National
Any other:

14. Department has received funds from (if any):
UGC-SAP: CAS : DST-FIST:

DPE DBT Scheme/Funds UGC Innovative

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.NIL

16. Year of revision of current syllabus: Nil
17. New Courses added: Nil
18. Major Equipment purchased during the year: Nil
19. Details of Adjunct Faculty: Nil
20. Dignitaries/Guests who visited the department: Nil
21. Campus placement of students: Nil
22. Extension activities under taken by the Department. Nil

23. Any other relevant Information:

1. Dr. Gerald Santhosh DSouza, completed Certificate Course in Yoga from Department of Yogic Sciences and Human Consciousness, Mangalore University
2. Prasanna. B K Co-ordination Mangala yojane program 2016-17

Our Department students for officiating and Coaching in various schools and colleges of Dakshina Kannada District.
Every Month in the First Saturday conducted Campus cleaning Programs (Swach Bharath)
The following students of our Department represented Mangalore University in Inter University Competitions during the year 2016-17

INTER- UNIVERSITY REPRESENTATIVES

SL.NO	NAME OF THE PLAYER	COURSE	EVENT	PERFORMANCE
1	RAVI WALKE	II M.P.ED	Kho-Kho	A I, South zone

2	SURESHA K	II B.P.ED	Netball	All India
3	SUMAN	I B.P.ED	TUG OF WAR	All India
4	KARSHTIK C	II B.P.ED	Volleyball	All India
5	CHENNARAJU	I M.P.ED	Softball	All India
6	NAGARAJA G NAYAK	I B.P.ED	KABADDI	South zone
7	ANANDA	II B.P.ED	KABADDI	South zone
8	MANJUNATHA P S	I M.P.ED	Football	South zone
9	NANDINI L G	I B.P.ED	Netball	All India
10	NAYANA	I B.P.ED	Netball	All India
11	HEMALATHA	I B.P.ED	Netball	All India
12	VANITHA K	II B.P.ED	KABADDI	A I, South zone
13	SHRUTHI H S	II M.P.ED	Power Lifting	All India
14	VANITHA	II B.P.ED	Softball	All India
15	SHYAMILY B B	II M.P.ED	Football	South zone
16	NANDINI M V	I B.P.ED	Football	South zone
17	KAJAL K ROKYA	I B.P.ED	CRICKET	South zone

- **Department of Education (M.Ed)**

Chairman / Co-ordinator: Dr. Chidananda A.L.

1.(a) Members of the Teaching Staff *:

Name	Designation	Qualification	Field of Specialisation
Dr. Chidananda A.L.	Co-ordinator	M.A., M.Ed. PGDHE, Ph.D.	1. Educational Psychology 2. Teacher Education
Dr. Bagewadi P.B.	Guest Faculty	M.A., M.Ed. Ph.D.	1. Research Methodology 2. Philosophy of Education
Mr. Nagaraja C.S.	Guest Faculty	M.A., M.Ed., KSET	1. Historical, Political, and Economic Foundations of Education 2. Curriculum Studies
Mr. Nandeesh C.	Guest Faculty	M.A., M.Ed., NET (UGC)	1. Educational Studies 2. Curriculum Studies

(b). No. of Faculty positions recruited (R) and Vacant (V) during the year

Ass. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	02	-	01	-	01	-	-	-	04

(c) No. of guest/visiting faculty:

Guest Faculty	Visiting Faculty	Total
04	01	05

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	50	06	04	02	-	-	-	-	-
II year									

Total No. of Students under OBC								Total No. of Students Under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
01	01	-	-	01	01	01	01	-	-	03	03

(b). No. of Students from other States:

	Total	Girls
I Year	01	01
II Year		

(c). No. of Applications received: 09 No. of Dropout Students: 00

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	01 (SC/ST Scholarship)	Rs. 5000=00
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	-
Total	-	-

3.(a). No. of Students awarded degree during the year :

Course	No. candidates Appeared	Class obtained	No.
-	-	-	-

(b). No. of Students who qualified in these examinations:

NET : SET/SLET : GATE : CAT :

IAS/IPS est: STATE PSC: UPSC : OTHERS:

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publication:

	International	National	others
Peer Review journals	-	-	-
Non-Peer Review Journals	-	-	-
e- journals	-	-	-
Conference Proceedings	-	-	-
Total	-	-	-

(b). List of publications:

(c). Details of Impact factor of publication:
Range : Average: h. Index : Nos. in SCOPUS:

5. No.of Books published: (a) 1) With ISBN No.: 3) Chapters in : edited books

2) without ISBN No.:

(b). List of books published:

6. Papers presented in National/International Conferences/Seminars/Symposia etc.
(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented paper	-	-	-	-
Resource persons.	-	-	-	-

(b). Details of participation/paper presented:

7. Special Lectures delivered by the members of the staff in Research Institutions / Universities: NIL

8. Areas of Research: NIL

9. (a) Research Scholars working in the department: NIL

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).
JRF : SRF : PROJECT FELLOWS: Any Other :

(c). Details of Fellowship: NIL

10. (a). Research funds sanctioned and received from various funding agencies

Industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration Of Year	Name of The Funding Agency	Total Grants Sanctioned	Received
Major Projects	-	-	-	-	-	-
Minor Projects	-	-	-	-	-	-
Inter-disciplinary Projects	-	-	-	-	-	-
Industries Sponsored	-	-	-	-	-	-
Project sponsored By the University/College	-	-	-	-	-	-
Students research Projects(other than compulsory by the University)	-	-	-	-	-	-
Any Other (Specify)	-	-	-	-	-	-
Total	-	-	-	-	-	-

(b). New Projects received during the year: NIL

11. Lectures/Workshop/Seminars/any other research development programme Organized by the department.
Type of Programme: Workshop

Level	International	National	State	University	College
Number	-	-	-	01	-
Sponsoring Agencies	-	-	-	Mangalore University	-

12. General/Popular articles published by the members of staff: Nil

13. No. of Research Collaborations: International: National:
Any other:

14. Department has received funds from (if any):
UGC-SAP: CAS: DST-FIST: DPE:

DBT Scheme/Funds: UGC Innovative: Any other:
Details:

15. No. of Research awards/recognitions received by the faculty and research Fellows of the Department during the year. Nil

16. Year of revision of current syllabus: Nil
17. New Courses added: Nil
18. Major Equipment purchased during the year: Nil

19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered /Activity

01	Dr. N. Sukumar Gowda	-	-

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with Address	Purpose of Visit	Lecture Delivered (topic) if any	Date
01	Dr. H. N.Vishwanath Associate Professor, Sardavilas College of Education, Mysore	Special Lecture	Communication and Expository Writing	23.03.2017
02	Dr. A. Shashikala Advisor Dept. of Education(M.Ed), Mangalore University, Mangalagangothri, Mangalore	Special Lecture	Self–Development	24.03.2017
			Academic Writing	04.04.2017

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. : Nil

23. Any other relevant Information: Nil

15. P.G. CENTRE, CHIKKA ALUVARA

15.1. PG CENTRE, CHIKKA ALUVARA

- **Department of Studies in Commerce**

I. Special Guest Talk :

On 06/10 /2016, Mr K A Devaiah, LEAD District Manager, LEAD Bank , Madikeri delivered special lecture on " Recent Developments in Rural Banking" to the students of Mangalore University, P G Centre, Chikka aluvara.

II. Industrial Visit:

On 21/10/2016, IInd year M. Com. students of Mangalore University, P.G.Centre, Chikka Aluvra visited to the Karnataka Mysore Silk Division (KMSD) and Karnataka Mysore Sandal Oil Division (KMSOD) Mysore.A total of 46 students and 4 staff members were visited to Mysore.

III. Inauguration of Commerce Association:

On 14/11/2016 Commerce Students Association was inaugurated. Prof. Ravindrachary V., Director(I/C), Mangalore University P.G.Centre, Chikkaluvara was honored as a president.

Mr. Arshaq Habib , Lecturer, FMKMC College, Madikeri were chief guest of the day and spoke about wide opportunity for Commerce Students at present area.

IV. Special Guest Talk :

On 16/12/2016 Prof. Y Muniraju, Chairman and Dean Faculty of Commerce Department, Mangalore University, Mangalagangothri visited Mangalore University P G Centre and delivered a special lecture on "Market Expectations from budding P G Commerce Graduates" to the students of Commerce department.

V. Swach Bharath Abhiyan :

On 25/02/2017 , Commerce department have been engaged in Swach Bharath Abhiyan in Mangalore University, P G Centre Campus. They cleaned and made plastic less campus.

VI. Commerce Fest UDBHAV- 2K17:

The Department of Commerce successfully organized Commerce Fest **"UDBHAV 2K17"** in the first time in Mangalore University P.G.Centre, Chikkaluvara for Undergraduate Students of Kodagu District. Totally 14 colleges were took part in 5 different events.

Valedictory Function:

On the same day we had valedictory function and Distribution of Trophies to the event winners and runners.

Prof. V Ravindrachary, Director (I/C) honored as President of the Valedictory Function and Shri. Napanda Muthappa chief guest of the Valedictory function.

Winners: F M K M C College, Madikeri

Runners : St. Joseph's College , Somawarpet

• Department of Kannada

Co-Ordinator: **Prof. P. L Dharma**

1. (a) Members of the teaching Staff: No permanent teaching staff: **Nil**

(c) No. of guests and visiting faculty and Temporary Faculty:**03**

Sl. No	Faculty Name	Education	Faculty
1	Dr. Mahanthesh Patil	PhD, JRF-NET, SLET, Diploma in Epigraphy, PG in Kannada	Guest Faculty
2	Shrinivasa K S	NET, PG in Kannada	Guest Faculty
3	Zameer Ahamad	NET, PG in Kannada	Guest Faculty

2. Student Strength:

(a). Details of the students admitted to the department

Year	Intake Capacity	Total number of students							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	40	06	04	01	01	-	-	-	-
II Year	40	13	07	04	04	01	01	-	-

(b). No. of Students Outside the States**: Nil**

(c). No. of application received:**06** No. of Dropout Students: **Nil**

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	BCM – 05 SOCIAL WEL FARE - 06	26,600 27,150

Financial support from other sources	-	-
No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	-

3. Foreign students: **Nil**
4. No. of students awarded degree during the year: **13 Students (2016-17)**
5. Research papers published in journals by the members of the staff with publication details:

Sl. No.	Research scholor's name	Title of the paper	Research article
1.	Dr. MahantheshPatil	Heritage of kannada literature: Language and architectural design	Bahushistiyasankathana no-4
2.	Dr. MahantheshPatil	Female sensitivity perceptions in Kanakadasa literature	Status of women in india
3.	Dr. MahantheshPatil	Keertinathavimarsheya vinyasa	Abhijatha Kannada
4.	Dr. MahantheshPatil	Vasundareyagynadallipradeshikasankrutiyaroopa	Shodhapatrike
5.	Srinivas K.S	Nil	Nil
6.	Zameer Ahmed	Nil	Nil

6. No. of books published:

Sl. No.	Name of the Author	Name of the Book	Publisher	Year of Publication
1.	Dr. MahantheshPatil	Odedabannadachitragalu	Ladayiprakashana, Gadag	May-2016
2.	Srinivas K.S	Nil	Nil	Nil
3.	Zameer Ahmed	Nil	Nil	Nil

7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc.

Sl. No.	The name of the essay board	Research article name	Organized organization

1.	Dr. MahantheshPatil	Female sensitivity perceptions in Kanakadasa literature	International Seminar Karnataka Women's University, Vijayapura
2.	Dr. MahantheshPatil	Heritage of Kannada literature: Language and architectural design	National Seminar, ARM college, Davanagere
3.	Dr. MahantheshPatil	Female sensitivity perceptions in Sunanda kadime's story	International seminar, ShreeGavisiddeswara college, Koppal
4.	Dr. MahantheshPatil	KeertinathaVimarsheya Vinyasa	National seminar, Sirigannada Sahitya Vedike, Dharwad
5.	Srinivas K.S	Nil	Nil
6.	Zameer Ahmed	Nil	Nil

8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Sl. No.	The name of the essay board	Research article name	Organized organization
1.	Dr. MahantheshPatil	Adunikathe&GrameenaSamudaya(Modernity & Rural Community)	Pre-University college, Gudigeri (Haveri) NSS Camp
2.	Dr. MahantheshPatil	Kannada Literature: Legacy and Modernity	JayadevithayiLigadePratistana, Basavakalyana (Bidar)
3.	Dr. MahantheshPatil	Ramdhanya Dynasty: New Reading	Kanaka odushibira, PG centre, Chikka aluvara, Kodagu.
4.	Dr. MahantheshPatil	KeertinathaVimarsheya Vinyasa	Cultural Literature Forum,Dharwad
5.	Srinivas K.S	MohanaTarangini: New Reading	Kanaka odushibira, PG centre, Chikka aluvara, Kodagu.
6.	Zameer Ahmed	Nalacharithre: New Reading	Kanaka odushibira, PG centre, Chikka aluvara, Kodagu.
7.	Zameer Ahmed	Literature and Life	Pre- University college, Shanivarasanthe

8.	Zameer Ahmed	126th Ambedkar Jayanti - The Main Speech	Ambedkar Youth Association, Sulekote, Mysuru

9. Areas of Research:
   a). Research Scholars working in the department: **Nil**
   b) New projects received during the year 2013-14: **Nil**
   c) The Research completion details provided by the lecturers working in the department:

Researcher	Research topic	Guide	PhD awarded university and date
Dr. MahantheshPatil	Heritage and Modernity in the Decade Story(2001-10).	Prof. VikramVisaji	Karnataka Central University, Kadaganchi, Gulbarga Date:10/01/2012

10. Lectures/Workshops/Seminars/ any other research development programme organized by the department:

1. **Welcome Ceremony for First Year Students:**Second year students arranged the Welcome ceremony on September 18th, 2016 for the first-year students who got admitted for the MA Kannada course for the year 2016-17. Prof.V. Ravindrachari, Director in-charge of PG Centre, Chikka aluvara was the president of the function and Prof.M.Jayashankar, DOS in Microbiology was the chief guest.
2. **Kannada Rajyostava Celebration:** The 2016th Kannada Rajyostava was celebrated meaningfully with a poetry motto called "Hesarayithu Karnataka, Usiragali Kannada". The Chief Guest Prof.KalegowdaNagavara inaugurated the function and addressed about Kannada literature, tradition and Kodagu Grandeur. Prof.V. Ravindrachari, Director in-charge of PG centre, Chikka aluvara was the president of the function. On this occasion prizes were given to the winners of cultural competition. The teaching and non-teaching staffs and students from all the departments were present.

   Kannada Rajyostava Celebration
3. **Special Lecture:**Prof.Somanna, S.V.P. study organization, Kannada PG department, Mangalore University, Mangalagangotri had given the special lecture about "Regional Study Magazine" to the students.
4. **Message of Universal Man Day Celebration:**A day of 'Message of Universal Man'was celebrated on the birthday occasion of Nationalist, Gyanpeeth award winner Kuvempu on December 29th, 2016. The program was inaugurated by pouring flowers to the portrait of Kuvempu. Zameer Ahmed addressed the gathering about Kuvempu and said about the poet that, Kuvempus was a poet of the era, he had given a message to this world with his literature. President of the function,Prof. V. Ravindrachari remembered Kuvempu's sayings such as "Nobody is important, Nobody is subtle" and said kannadaliterature has enriched by Kuvempu's valuable literary contribution.

5. **Akshara Sambrama-2017&Cultural Programme**: This programme was organized on 5thApril 2017, this occasion was presided by kodagu district Kannada Sahitya Parishad president Lokesh Sagar. On this occasion, he conveyed a message to the new generation by

mentioning the richness of kannada language and love towards kannada literature and culture. The president of this function was Prof.V.Ravindrachari who addressed the gathering about kannada literature, kannada poets and Gyanapeetha awardees of Kannada.On this day, the dept. of Kannada organized various competitions for graduate students who were invited from the colleges of local region. This occasion was graced by kushalnagar unit Kannada Sahitya Parishad president H.D.Rangaswamy as a chief guest, further he addressed the gathering about the 'challenges to a regional language to grow beyond the limitations'.

6. **Kanaka Read: A Two-Day Workshop:**This function was jointly organized by Kannada department and National Saint-Poet Kanakadas Research Center, Bengaluru,on April 17-18, 2017. This function was inaugurated by K.T. Chikkanna, Co-Ordinator, Kanaka Research Centre and Prof.V.Ravindrachari by pouring water to a plant sapling. In this 2-day workshop Dr. Mahantesh patil, Zameer ahmed, Srinivas K S, Smt.Netravati and Yadukumar were participated as resource persons and discussed the thoughts and hidden societal messages of Kanaka poems. To this function near around 90 students were participated and successfully involved in the discussions held in the workshop.

7. **A Farewell To 2nd Year Students:**This farewell function was organized by 1st year Kannada department students on 11th of May 2017. Thisfunction was graced by, Student Welfare Officer Prof. Chandrasekhar Joshi as a chief guest. On this occasion, he addressed the outgoing students and wished all the best while talking about how a student can become responsible citizen of the society by the education and knowledge they occupied in their post graduate learning.

11. General/ Popular Articles Published by the members of the staff: **Nil**
12. No. of Research Collaborations: Nil
13. Department has received funds from: **Nil**
14. No. of Research awards/ recognitions received by the faculty and research fellows of the Department during the year:

Total	International	National	State	University	District
2	-	-	1	-	1

15. Year of revision of current syllabus: **2016-17**
16. New Courses added: **Yes**
17. Major Equipments purchased during the year: **Nil**
18. Dignitaries/ Guests who visited the department:

Sl. No.	Name of the Guest	Purpose of Visit	Lecture Delivered	Date
1	Prof. KalegowdaNagavara	Kannada Rajyostava Celebration	Kannada Culture & It's Richness	01/11/2016
2	LokeshSagar	Akshara Sambrama-2017 & Cultural Programme	Kannada Nadu Nudiya Abhimana	05/04/2017

19. **Other activities:** The 1st and Final-Year students of the department attended the state's biggest Kannada event Alva's Nudisiri-2016 on 18,19 & 20th of 2016. In this event the staff and students attendedthe poet concerts and watched 'Thaledanda', a drama written by Girish Karnada.

20. **Academic Future Plans of the Department:**To organize Kannada literature and culture based short movie shows, various lecture series from resource persons, symposiums and workshops. To establish 'Alumni Association' of the Kannada department.

21. **Academic Performance of the Students:**The performance of the students was outstanding, to name a few- Santhosh H. S scored highest percent of marks i.e., 80.76%(424) in his 3rd semester exams. Likewise, a 1st year student Sowmya K. S scored a CGPA of 8.5/10 and a 2nd year student Puneeth Kumar H. R participated in each conference of a national level and international level.

22. Extension Activities undertaken by the department: **Nil**

23. Any other relevant information: **Nil**

• Dept. of Studies in History

Co –ordinator: **Prof. P.L Dharma**

1. (a) Members of the Teaching Staff: No permanent teaching staff

(c) No.of guests and visiting faculty and Temporary Faculty:

03		-		-

2. Student Strength:

Year	Intake Capacity	Total number of students							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	**40**	15	11	**-**	-	-	-	**-**	**-**
II Year	**40**	10	06	**-**	**-**	**-**	**-**	-	-

(b). N0. Of Students outside the States**: Nil**

(c). No. of Application received: No. | 17 | of Dropout Students: | 02 |

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.		Amount yet to come from the Claimed department.
Financial support from other sources		Amount yet to come from the Claimed department
No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	-

3. Foreign Students: - **Nil**

4 .a) No. of students awarded degree during the year: **The course was stared in 2015-16**

5. Research papers published in journals by the members of the staff with publication details: **Nil**

6. No. of books published: **Nil**

7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc. **Nil**
Workshops and Refresher course attended: Nil

8. Special lectures delivered by the members of the staff in Research Institutions / Universities. **Nil**

9. Areas of Research: **Nil**

10. Research Scholars working in the department: **Nil**

11. Research funds Sanctioned and received from various funding agencies industry and Other organizations. **Nil**
(b) New projects received during the year 2013-14

12. Lectures/Workshops/Seminars/ any other research development programmer organized by the department:

Dr. N.S.Rangarajuhas delivered a special lecture about the topic "**Ancient History**' on 04.12.2015, and **Art and Architecture of**Hoysalaon 09.03.2017, 24.03.2017, 13.04.2017, 21.04.2017, 05.052017 and 11.05.2017, Dr. M.S. Krishna Murthy has delivered a special lecture about the topic "**Art And Architecture of Karnataka to AD 14thCentury**" on 10.03.2017, Dr. Ramadasa reedy has delivered a special lecture about **"Protect Pre- Historic Antiquities**" on 03.04.2017

Level	International	National	State	University	College
Number				02	01
Sponsoring Agencies				Dr. N.S. Rangaraju, Retd. Professor, DOS in Ancient History and Archaeology,	Ramdasa Reddy, Associate Professor, DOS in History, Govt First Grade College,

				University of Mysore,	Kuvempunagara, Mysore

13. General/ Popular articles published by the members of the staff: **Nil**
14. No. of Research Collaborations: International: National Any other **- Nil**
15. Departments receiving funds from (if any): **Nil**
16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year. **Nil**
17. Year of revision of current syllabus: **2016**
18. New Courses added: **Nil**
19. Major Equipment's purchased during the year. **Nil**
20. Dignitaries/Guests who visited the Department
21. Campus placement of students: **Ni**
22. Extension activities under taken by Department: **Nil**
23. Any other relevant information: Nil

- **Department of Political Science**

Prof. K.L. Dharma,Co –Ordinator, Department of Political Science, P.G center Chikka Aluvara

9. (a) Members of the Teaching Staff: No permanent teaching staff

(c) No.of guests and visiting faculty and Temporary Faculty:

03	-	-

2. Student Strength:

Year	Intake Capacity	Total number of students							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	**30**	13	07	09	06	03	01	**-**	**-**
II Year	**30**	09	05	02	01	**-**	**-**	-	-

(b). N0. Of Students outside the States**: Nil**

(c). No. of Application received: No. 25 of Dropout Students: 02

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	8	33,020/-
Financial support from other sources	11	95,760/-
No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	**1,28,780.00/-**

3. Foreign Students: - **Nil**

4 .a) No. of students awarded degree during the year: **The course was stared in 2015-16**

5. Research papers published in journals by the members of the staff with publication details: Yes

- Venkatesha H.S "*The EU involvement in Afghanistan*" Indian Journal of Law and Policy Review, Vol. 1, August 2016, PP 75-88.
- *Venkatesha H.S "The Relationship between the UK and European Union: From 1945 to Brexit", Romanian Journal of the Social Sciences, issue IV, Vol II November 2016.PP.*

6. No. of books published: **Nil**

7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc.

- *Venkatesha H.S (September 2016) Poster session presented a paper on International interdisciplinary Doctoral conference entitled on "A critical study on UK and EU relationship: From 1945 to Brexit" on September 30th and October 2016, organized by Romanian Association for Young Scholars at Romania.*

Workshops and Refresher course attended: Nil

8. Special lectures delivered by the members of the staff in Research Institutions / Universities. **Nil**

9. Areas of Research: **Nil**

10. Research Scholars working in the department: **Nil**

11. Research funds Sanctioned and received from various funding agencies industry and other organizations. **Nil**

(b) New projects received during the year 2013-14

12. Lectures/Workshops/Seminars/ any other research development programorganized by the department: **Nil**

13. General/ Popular articles published by the members of the staff: **Nil**

14. No. of Research Collaborations: International: National Any other **- Nil**

15. Departments receiving funds from (if any): **Nil**

16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year. **Nil**

17. Year of revision of current syllabus:

18. New Courses added: **Nil**

19. Major Equipment's purchased during the year. **Nil**

20. Dignitaries/Guests who visited the Department: **Nil**

21. Campus placement of students: **Nil**

22. Extension activities under taken by Department:

Sl. No	Name of the guest with address	Purpose of the visit	Lecture delivered(topic) if any	Date
01	V.R Nanjangud Director of Computer Science. PG Centre chikkaAluvara	Special lecture	E-Resource	10.02.2017
02	Sri. Siddappa. Rtd. IFS Officer Hebbale.	Special lecture	Global Warming and its Impact	20.03.2017
03	Dr. s. Narendrakumar Co-ordinator Dr. B.R Ambedkar Reserch and extention Center, Mysore	Special lecture	Importance and relevance of the Indian Constitution	02.12.2016
04	Dr. R.V. Chandrashekar Co-ordinator Dr. B.R Ambedkar jnanadarshanaAbhiyana Bengalore	Special lecture	"Dr. B.R Ambedkar Jnanadarshana"	24.04.2017

23. Any other relevant information: **Nil**

15.2. BIOCHEMISTRY

Chairman: Dr. K.S. Chandrashekharaiah

1.(a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. K.S Chandrashekharaiah	Associate Professor and Chairman	M.Sc. Ph.D.	Enzymology Phyto-chemistry Phytomedicines Enzyme inhibitors
Prof. Manjula Shantaram	Professor	M.Sc. PhD, PGDBEME	Biomarkers, Toxicology, Diabetes
Dr. Chandrashekhar Gajanana Joshi	Assistant Professor	M.Sc. PhD	Cancer Biology
Mr. Rajkumar Sambanna Meti	Assistant Professor	M.Sc.(PhD)	Nano Technology, Enzymology, Protein Chemistry
Dr.Sneha Rani AH	Assistant Professor	M.Sc. Ph.D.	Protein chemistry Cell biology
Dr. KK Dharmappa	Assistant Professor	M.Sc. PhD	Imflammation Secretory Phospholipase A_2 Immunology

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Other		Total	
R	V	R	V	R	V	R	V	R	V
04	-	01	-	01	-	-	-	-	-

(c) No. of guests and visiting faculty and Temporary Faculty: **NIL**

2. (a) Student Strength: 40

Year	Intake Capacity	Total Number of students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Tot al	Girls	Total	Girls
I year	38	11	08	02	01	-	-	-	-
II year	38	18	13	-	-	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand total	
	IIA		IIB		IIIA		IIIB		SC		ST	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	07	06	03	02	07	04	02	02	03	02	-	-
II year	04	02	-	-	06	04	02	01	-	-	01	01

(b) No. of students Outside the States**: 03**

	Total	**Girls**
I year	-	-
II year	03	03

(c) No. of Application received: 29 No. of Dropout Students: Nil

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	10	1,80,000/-
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships		
Total	10	1,80,000/-

1. Foreign Students: **NIL**

4. a) No. of Students awarded degree during the year: 18

Course	No. Candidates appeared	Class obtained	No.
M.Sc. Biochemistry	13	Distinction	05
		I class	08
		Fail	Nil

b) No. of students qualified in these examinations:

NET	Nil	SET/SLET	01	GATE	Nil	CAT	Nil
IAS/IPS etc	Nil	STATE PSC	Nil	UPSC	Nil	OTHERS	Nil

5. Research papers published in journals by the members of the Staff with publication details:
   (a) Details of research publications:

	International	National	others
Peer Review journals	08	02	-

(b) List of Publications:

Publications in Indexed, International journals:

1. Ashwini S, ManjulaShantaram*. "Antioxidant Capacity of Extracts of Red Seaweed-*Gracilariacorticata*(J.Agardh) J. Agardh"International Journal of Advances in Pharmaceutical Sciences (IJAPS) Accepted on 5th May 2017 to publish in Pharmanest Journal. 2017. eISSN: 2231-0541.
2. Ashwini S,ManjulaShantaram*. "Prospects of seaweeds: A search along Surathkal beach of Karnataka" accepted topublish in the Journal of Algal Biomass utilization(JABU) 2017; 8(2): on 7th Feb. 2017. ISSN: 2229-6905.
3. Prathap GK, Ashwini S, ManjulaShantaram*. "Practice of Traditional Medicinal Plants in Humans and Cattle in ArasikereHobli of Davangere District" Journal of Medicinal Plants Studies. 2017;5(3): 38-41.Online ISSN: 2320-3862 Print ISSN: 2394-0530.
4. Pratap GK, Rudrappa G, ManjulaShantaram*. "A pilot study on serum adenosine deaminase activity in type 2 diabetes mellitus". International Journal of Medical Research and Pharmaceutical Sciences (IJMRPS) 2017; 4(4): 13-18.ISSN: 2394-9414.
5. Suresh Babu T V, Saritha, Ashwini S, ManjulaShantaram*. "Pre-Marital Screening Tests of β-Thalassemia Trait in Dakshina Kannada Population of Karnataka". International Journal of Pharmacy and Pharmaceutical Sciences (IJPPS). 2017; 9(2): 268-272. ISSN: 0975-1491. Impact factor: 0.49.
6. Mani Kumar B, ManjulaShantaram*, Sunil Kumar R. "Obesity: Development, Epidemiology, Factors affecting, Quantity, Health hazards, Management and Natural treatment -A Review". International Journal of Pharmacy and Pharmaceutical Sciences (IJPPS). 2017; 9(2): 12-26. ISSN: 0975-1491. Impact factor: 0.49.
7. Balakrishna Shetty,Geetha B. Shetty, Manjunath N.K.,ManjulaShantaram*. "Effect of integrated yogic practices on anthropometric measures, serum lipid profile and oxidative stress status in obese adults" Indian Journal of Applied Research(IJAR). 2017; 7 (1): 942-944. DOI: 10.15373/2249555X; Print ISSN No:2249-555X. e ISSN: 2320-5407A.
8. Ashwini S, Suresh Babu T V, Saritha, ManjulaShantaram*. "Seaweed extracts exhibit anticancer activity against HeLa cell lines" International Journal of Current Pharmaceutical Research(IJCPR). 2017; 9(1): 114-117. ISSN No: 0975 -7066.

9. Kempohalli Sayanna Chandrashekharaiah, 2017. Purification and Characterization of amylase inhibitor from the seeds of underutilized Legume, *Mucuna pruriens.* (Accepted

10. Vajinath A Verma ,Rajkumar S Meti.(2016). Synthesis and biological evaluation of some novel pyrido(2,3-d) pyrimidine derivatives as antimicrobial and antioxidant agents. International Journal of Chemical and Pharmaceutical Sciences 7 (3), 39-46.
11. Sneharani AH, Interaction Studies of Cis-Parinaric Acid With Lipoxygenase-1, Accepted to Asian Journal of Biochemistry, 2017.
12. Sneharani AH, Sunflower protein isolate nanoparticles for drug delivery, Communicated to Scientific Advanced Materials,2017.
13. H.M.Manjunath, Chandrashekhar G.Joshi , M.T. Nivya ,Anand D and NG Raju (2016).Antiangiogenic and antioxidant activity of endophytic fungus isolated from sea weed(*Sargassum weightii*).Asian Journal of Biochemistry, 11(4):168-176. (Cited by 3)

14. Manjunath Hulikere M, Chandrashekhar G. Joshi, Raju.N.G.(2016). Biofabrication of Gold Nanoparticles Using Marine Endophytic Fungi- *Penicillium citrinum.*IET Nanobiotechnology,11(1):40-44. (IF-1.562).

15. H.M.Manjunath, Chandrashekhar G.Joshi , D. Ananda, Jagadeesh Poyya and T. Nivya(2016). Antiangiogenic, wound healing and antioxidant activity of Cladosporium cladosporioides (Endophytic Fungus) isolated from seaweed (*Sargassum wightii*). Mycology, 7:203-211.

16. Ananda Danagoudar, Chandrashekhar G. Joshi, Nivya M.T., Manjunath H.M., Jagadeesha Poyya, Sunil Kumar R. (2017). Antimicrobial and larvicidal potential of endophytic fungi isolated from *Tragia involucrata* Linn. Annals of Plant Sciences 6(1): 1494-1498. (IF-4.4).

17. Ananda Danagoudar, Chandrashekhar G. Joshi, Nivya M.T., Manjunath H.M., Jagadeesha Poyya, Sunil Kumar R. (2017).Molecular profiling and antioxidant as well as anti-bacterial potential of poly phenol producing endophytic fungus- *Aspergillus austroafricanus* CGJ-B3. Mycology,8:28-38

18. R. Sunil Kumar, Ramesh Balenahalli Narasingappa, Chandrashekar G Joshi, Talakatta K Girish, AnandaDanagoudar(2017). *Caesalpinia crista* Linn. Induces Protection against DNA and Membrane damage. Accepted in Pharmacognosy Magazine, March-2017.(IF-0.831)

19. R. Sunil Kumar, Ramesh Balenahalli Narasingappa, Chandrashekar G Joshi, Talakatta K Girish, AnandaDanagoudar(2017). Evaluation of *Cassia tora* Linn. Against Oxidative stress induced DNA and Cell membrane damage. Journal of Pharmacy and Bioallied Sciences. 9:33-43

20. Jagdeesh P, Chandrashekar G Joshi, Jagdeesh Kumar D, Nagendra HG(2017). Sequence analysis AND PHYLOGENETIC STUDIES OF HYPOXIA INDUCIBLE FACTOR-1(HIF1 - 1A). CANCER INFORMATICS. DOI: 10.1177/1176935117712242.

(C) Details of Impact factor of publication:

5. No. of books published: **08**

a) i) With ISBN No.: 07 c) Chapters in: edited books: Nil
b) ii) Without ISBN No.:01

(c) List of books published:

(d) **"**Biochemistry and Nutrition for B.Sc. (Nursing)". Published in 2010, Prof Manjula Shantaram by Jaypee Brothers Medical Publishers (P) Ltd, New Delhi. ISBN 978-93-5025-146-1.

(e) "Biochemistry Made Easy" Scientific International Private Limited (In press), Prof Manjula Shantaram, 2017.

(f) Protein Purification Methods- A Practical Approach- Accepted and awaiting for ISBN-2017- Dr K S Chandrashekharaiah

(g) Hand Book of In-Gel Assay of Enzymes- Accepted and awaiting for ISBN-2017- Dr K S Chandrashekharaiah.

(h) Carboxylesterases (Purification and characterization), ISBN-978-3-8465-9775-0, LAP LAMBERT Academic Publishing GmbH &Co. KG Heinrich – Bocking – Str. 6 – 8, 66121 Saarbrucken, Germany. Dr K S Chandrashekharaiah
Phone: +49 681 3720 – 310, Fax: +49 681 3720 – 3109, Email: info@lap-publishing.com

(i) Plant Protease Inhibitors (Purification Methods), ISBN-978-3-8473-3688-4, LAP LAMBERT Academic Publishing GmbH &Co. KG Heinrich – Bocking – Str. 6 – 8, 66121 Saarbrucken, Germany. Dr K S Chandrashekharaiah
Phone: +49 681 3720 – 310, Fax: +49 681 3720 – 3109, Email: info@lap-publishing.com

(j) Molecular Interaction studies of Curcumin with milk proteins: Dr Sneharani A H, ISBN: 978-3-659-81984-1.

(k) Phospholipase A2 inhibitors as anti-inflammatory molecules, Dr Dharmappa K K, Lap Lambert international book Publishers ISSN/ ISBN No 978-3-659-86690-6

(l)

6. Paper Presented in National/International Conference/symposia

(a). Faculty Participation in Conference and symposia

No of Faculty	International Level	National Leval	State leval	Total
Attended				
Presented paper				
Resource persons				

(b) Details of participation/paper presented:

1. K S Chandrashekharaiah, M Narayana Swamy, N Ramachandra Swamy, 2015 (Oral presentation). Characterization of amylase inhibitor from the seeds of underutilized legume, *Mucuna pruriens.* World Research Journals Conference-2015 (WRJ-2015), 7 -8, December 2015 held at Hotel Crowne Plaza, Dubai, UAE.
2. K S Chandrashekharaiah, 2015 (Oral presentation).Studies on amylase inhibitors from the seeds of *Adenanthera pavonina.* National Conference on"Science and Technology for Indigenous Development in India"(BIOBLOOMS- 2015), 5 – 7, October, 2015 held at M S Ramaiah College of Arts, Science and Commerce, Bangalore, Karnataka, India.
3. K S Chandrashekharaiah, K B Sangeetha, N G Raju, N Ramachandra Swamy, 2015 (Poster presentation). Characterization of amylase inhibitors from the seeds of Senna sophera. National Conference on Recent Trends in Novel Carbon Materials on 22nd September 2015 held at FMKMC College, Madikeri, Karnataka, India.
4. K S Chandrashekharaiah, Madhura, N Ramachandra Swamy, 2015 (Oral presentation). Characterization of carboxylesterases from the seeds of Bauhinia malabarica. National Conference on "Science and Technology for Human Development, February 23 – 25 2015 held at Kristujayanti College, Bangalore, Karnataka, India.

Presentations in International conferences:

Manjula Shantaram

1. Maji Jose, Ipe Varghese, Manjula Shantaram. Poster presentation."Analysis of cytotoxic effects of selected smokeless tobacco products" in Asian Oncology Summit, from 10th to 12th April 2015 at Shanghai, China, organized by Elsevier.Received UGC travel grant.

1. Balakrishna Shetty, Geetha B Shetty, Manjula Shantaram. "Effect of integrated yogic practices on body composition, serum lipid profile and oxidative stress status in obese adults". 5th January 2016 in the International conference held at S-VYASA Yoga University, Bangalore

(b) Details of participation/paper presented:

Prof. Manjula Shantaram

1. Participated in a workshop on 11th January 2016 at MBA Seminar hall, Mangalore University with regard to CBCS and elective subjects. Prof. Nagbhushan from Mysore University and Prof. Sumam David from NITK, Surathkal were the resource persons.

2. Participated the inaugural of Kannada Association at PG Centre organized by Kannada Dept. on 29th Feb. 2016.

2. Participated as a convener in the workshop organized at PG Centre Chikka Aluvara on 29th Feb. 2016 and delivered a welcome address. The workshop was on Harassment on Women – Causes and Effects.

1. Nivya MT , Chandrashekhar G Joshi, KP Rajashekhar, Gopal M, HM Somashekarappa, Vijay R, Ananda D, Manjunath HM, Suchetha Kumari N. 11th -13th February 2016. Evaluation Post-Radioprotective Potential of methanolic Extract of *Tragia involucrata* on Cultured Human Lymphocytes Exposed to Gamma Radiation. International conference BAARC,Mumbai.
2. Nivya MT, , Chandrashekhar G Joshi, Rajashekhar K P, Gopal M, Somashekharappa HM, Vijay R, Ananda D, Manjunath HM, Suchetha Kumari N, Sharmila KP. 11th -13th February 2016. Evaluation of post radioprotective potential of methanolic extracts of *Tragia involucrata L.* against cultured human lymphocytes exposed to gamma radiation. International conference on radiation research : Impact on human health and environment.BARC, Mumbai
3. Chandrashekhar G Joshi, Nivya MT, , Rajashekhar K Patil, Gopal M, Ganesh Sanjeev, Vijay R, Ananda D, Manjunath HM, Suchetha Kumari N, Sharmila KP. 18th -20th February 2016. Evaluation of radioprotective efficacy of methanolic extracts of *Tragia involucrata L.* against radiation induced genotoxicity in cultured human peripheral lymphocytes. International conference on new approaches in Biotechnology and Biosciences, RBSET Campus, Bichpuri, Agra,UP.

4. Manjunath Hulikere M, Chandrashekhar G. Joshi, and Raju.N.G. 11th -12th May 2016. Bio Fabrication of Gold Nanoparticles Using *Cladosporium cladosporioides*- A Marine Endophytic Fungus. International conference on advances in science, engineering,technology and natural resources. Singapore.

5. Ananda D, Chandrashekhar G. Joshi, Shankar J and Balaji K.S. 27th January 2017. *In vivo* anti-angiogenic potential of endophytic fungus *Penicillium citrinum*CGJ-C2 (KP739821) isolated from ethno medicinal plant- *Tragia involucrata*.National conference on Natural Bioactive compounds and potential effects on health. St.Aloysius College, Mangalore.

6. Ananda D, Chandrashekhar G. Joshi, Shankar J and Balaji K.S. 23rd - 25th February 2017. Antiangiogenic potential of endophytic fungi isolated from the traditional medicinal plant(Tragia Involucrata). International conference on health care in 21st century:

Perspectives of ethnopharmacology and medicinal plant research. CG Bahakta Institute of Biotechnology and Maliba pharmacy college, Bardoli, Surat, Gujarat.

7. Manjunath Hulikere M, Chandrashekhar G. Joshi, and Sarojini. 16th -17th, February 2017. Charecterization, Antiangiogenic and antimicrobial activity of silver nanoparticle synthesized using marine endophytic fungus- *Simpicillium lanosoniveum.* International conference on Nanotechnology: The fruition of science. Nessamony Memorial Christian College, Marthandam, Kerala.
8. Manjunath Hulikere M, Chandrashekhar G. Joshi. May 27th -28th, 2017. Antiangiogenic, antimicrobial and antioxidant activity of silver nanoparticles synthesized from endophytic fungi Penicillium citrinumisolated from sea weed (*Sargassum wightii*). International conference on Green chemistry & nanotechnology opportunities and challenges, St.Aloysius college, Mangalore.

8. Special lectures delivered by the members of the staff in Research Institutions/Universities.

1. Dr. Chandrashekhar G. Joshi delivered a lecture on "Antiangiogenic dietary potential against cancer". One day seminar on "Nutraceuticals and its impact on today's generation". St.Aloysius College, Mangalore. 21st September 2016.

2. Dr. Chandrashekhar G. Joshi delivered a lecture on Angiogenic and antiangiogenic proteins: Difference between life and death. Alvas College, Moodabidre, South Canara.22nd September 2016.

9. Areas of Research:

Sl.No	Name	Areas of Research
1	Dr.Manjula Shantaram	Biomarkers,Toxicology, Diabetes
2	Dr. K. S. Chandrashekharaiah	Enzymology, Phytochemistry Phytomedicines , Enzyme inhibitors
3	Dr. Chandrashekar Gajanana Joshi	Cancer Biology
4	Mr. Rajkumar Sambanna Meti	Nano Technology, Enzymology, Protein Chemistry
5	Dr. Sneha Rani AH	Protein chemistry Cell biology
6	Dr. K.K. Dharmappa	Imflammation Secretory Phospholipase A_2 Immunology

10.(a) Research Scholars working in the department:

Sl. No	Name	Guide	Title	Ongoing/ Awarded

.				
1	Ananda D	Dr Chandrashekar G Joshi	Inflammation, Bio actives peptides Melanoma, Enzymology	Ongoing
2	Nivya M T	Dr Chandrashekar G Joshi	Isolation of bioactive peptides from Arabian sea fishes.	
3	Manjunatha H M	Dr Chandrashekar G Joshi	Characterization of bioactive peptides from selected few species of mushrooms	
4	Giresha A S	Dr Dharmappa K K	Serology phospholipids A2 Inhibit torso form medicinal plat's for Anti – Inflammatory activity	
5	Jagadesh P	Dr Chandrashekar G Joshi	HIF-K Targeted compact altitarain compound to against cancer chemotherapy	
6	Suresh Babu T V	Prof Manjula Shantaram	Prenatal and screening tests for early Diagnosis and Treatment of thalassemia among Dakshina Kannada and Kodagu Population	
7	Ashwini S	Prof Manjula Shantaram	Biochemical composition of seaweeds and their anticancer activity on Heal cell lines	
8	Divya C T	Dr K C Pushpalatha		
9	Saritha	Prof Manjula Shantaram		
10	Venkatakrishna Rao	Prof Manjula Shantaram		
11	Sophiya P	Dr Dharmappa K K		
12	Praphudev S H	Dr Sneharani A H	Inflammation, Bio actives peptides Melanoma, Enzymology	
13	Uppara Anuradha	Dr K S Chandrashekharaiah	Characterization of bioactive peptides from selected few species of mushrooms	
14	Niveditha	Prof. B K Sarojini	Isolation of bioactive peptides from Arabian sea fishes.	
15	Thiruputeshwera Rao	Dr K S Chandrashekharaiah	-	
16	Ganesh Hegde	Dr K C Pushpalatha		
17	Sachin H R	Dr Sneharani A H	-	
18	Rajiv Bharadwaj	Dr K S Chandrashekharaiah		
19	Manikumar	Prof Manjula Shantaram		

20	Sunilkumar	Dr Chandrashekar G Joshi		
21	Vijay R	Dr K C Pushpalatha		
22	Jafar Khhrilq Lone	Dr K S Chandrashekharaiah	-	
23	Ganesh Prasad D N	Dr Sneharani A H	-	
24	Ashrufulla	Dr Dharmappa K K	-	
25	Lohith N S	Dr Dharmappa K K	-	
26	Pratap G K	Prof Manjula Shantaram	-	
27	Lekha M A	Dr K S Chandrashekharaiah	-	
28	Narayanappa	Dr Dharmappa K K	-	
29	Ravish	Dr K S Chandrashekharaiah	-	
30	Patnala Veereneneyalu	Dr K S Chandrashekharaiah	-	
31	Shivaranjini R	Dr T John Zachariah	-	

(b) No. of Research Scholars receiving the fellowships (Newly enrolled).

JRF [2] SRF [ ] PROJECT FELLOWS [1] Any other [ ]

(C) Details with name of Research Scholars; topic of research and Fellowship.

Sl.No.	Name	Topic of research	Fellowship
1	Nivya M T	Isolation and characterization of novel radio protective flavonoids from *Tragia involucrata*	JRF
2	Anand D	Isolation of novel antiangiogenic and other pharma cologically significant molecules from endemic endophytic fungi	Project fellow
3	Prabhudev	Molecular basis for modulation of melanogenesis by n compounds	SC/ST fellowship
4	Ashwini S	Biochemical composition of seaweeds and their anti activity on Hela celllines	SC/ST fellowship
5	Jagadeesha P	HIF-K Targeted compact altitarain compound to a cancer chemotherapy	RGNF Fellowship

6	Mrs. Sophiya. P		RGNF Fellowship

11. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned
Major Projects	Dr.Chandrashekhar G.Joshi	Isolation of novel antiangiogenic and other pharma cologically significant molecules from endemic endophytic fungi	2013-16	UGC	14,34000
	Dr.Chandrashekhar G.Joshi	Isolation and characterization of novel radio protective flavonoids *Tragia involucrata*	2013-16	BRNS	20,14000
Major Projects	Dr. Sneha Rani A.H	Therapeutic effect of Bioactive principles on Melanogenesis in melanoma cells	2014-16	MHRD/UGC	6,00000
Major Projects	Dr. Sneha Rani A.H	Understanding the therapeutic potential of legume serine protease inhibitor and there of designing small cyclic peptides	2014-17	DST/SERB	23,00000
Major Projects	Dr. Sneha Rani A.H	Setting up on animal cell culture facility	2014-17	VGST (GOK)	30,00000

(b) New Projects received during the year: **NIL**

12. Lectures//Workshops/Seminar/any other research development programme organized by the department: **NIL**

Type of the Programme: **NIL**

13. General /Popular articles published by the members of the staff: NIL

14. No. of Research Collaborations: NIL International ☐ **National** ☐

Any ☐ other

15. Department has receiving funds from (if any): NIL

UGC-SAP ☐ CAS. ☐ DST FIST ☐

DBT Scheme/Funds ☐ UGC Innovative ☐

16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.

1. **RGNF 2017-18**

17. Year of revision of current syllabus: 2016-2017

18. New Courses added: NIL

19. Major Equipment's purchased during the year: NIL

20. Details of Adjunct Faculty**: NIL**

21. Dignitaries / Guest who visited the Department**: NIL**

22. Campus placement of Students**:**

23. Any other relavent Information**:**

15.3. MICROBIOLOGY

Chairman: Dr. K. C. Pushpalatha

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialisation
Dr. Jayashankar M.	Professor	M.Sc., Ph.D	Microbial diversity & Bioprospecting
Dr. Pushpalatha K.C.	Associate Professor, Chairman	M.Sc, Ph.D	Microbial Bio technology Plant Biochemistry
Dr.I.K.Manjula	Asst. Professor	M.Sc. Ph.D	Biotechnology/ Immunology Cancer Biology
Dr.B.S.Gunashree	Asst. Professor	M.Sc. Ph.D	Food Microbiology and Industrial Microbiology
Mr. Srinath B.S	Asst. Professor	M.Sc.	Nanotechnology and Geomicrobiology

(b).No. of Faculty positions recruited (R) and (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
03	-	01	-	01	-	-	-	05	-

(c) No. of guests and visiting faculty and Temporary Faculty: Nil

2. Student Strength:

Year	Intake Capacity	Total number of students							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	36	13	9	**03**	03	01	01	04	04
II Year	36	14	13		13	-	13		13

Year	**Total No. of Students under OBC**								Total No. Of Students under Physically Challenged		Grand Total	
	IIA		IIB		IIIA		IIIB					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Girls	Total	Total	Girls
I Year	02	01	01	01	01	-	01	01	-	-	05	03
II Year	02	01	01	01	01	01	04	04	-	-	08	07

No. of Students from other States: 07

(c). No. of Application received: 32

No. of Dropout Students: 03

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	03	9600/- per candidate
Financial support from other sources	nil	
No. of Students who received International / National recognitions / Fellowships	Nil	
Total		

3. Foreign Students: - Nil-

4. a) No. of students awarded degree during the year:2017

Course	No. candidates appeared	Class obtained	No.
M.Sc. Microbiology	14	Ist Class with distinction	03
		Ist class	11

b). No. of students who qualified in this examination: Nil

5. Research papers published in journals by the members of the staff with publication details:
(a) Details of research publications:

	International	National	Others
Peer Review Journals	06		
Non- Peer Review Journals			
e- Journals			

Conference Proceedings	03		
Total	09		

b) List of Publication:

Author, Title, Publisher, Place, of Publication, year, pages, ISBN

1. Krishna and M.Jayashankar. A Review on Bacterial Biodiversity: A field of science to answer to all Life form. Int. J. Natural and Applied Sciences Vol. 4(4), Apr, 2017

2. Geethanjali,P.A. and M. Jayashankar.,"Sustainable Utilization of Agro Wastes for the Production of Bioactive metabolites of Industrial Importance through SSF Technique",published in the Biovistas: International Journal of Biological Research, IJBR (ISSN 2321-0524),Volume 5,Issue 7. Pp 253-258. 2016

3. Geethanjali,P.A and M. Jayashankar., "A Review on Litter Decomposition by Soil Fungal Community", published in the "IOSR Journal of Pharmacy and Biologica Sciences (IOSR-JPBS) e-ISSN:2278-3008, p-ISSN:2319-7676. Volume 11, Issue 4 Ver. III (Jul. - Aug.2016), PP 01-03

Conferences attended:

1. M. Jayashankar and P.A Geeranjali Laccase production potentiality of fungi isolated from Forest Litter of Kodagu National conference on natural Bioactive compounds and Potential Effects on Health held at St Aloysius college, Mangalore 27th Jan 2017

2. M. Jayashankar and P.A Geetanjali Ligno-cellulosic residues: substrates for the production of microbial enzymes of biotechnological importance fourth Indian biodiversity congress IBC2017) between 10-12 March 2017.

3. M. Jayashankar Role of microorganisms in Litter Decomposition National symposium on "Trends in Microbiology" University of Mysore, Manasagangotri, Mysuru on 12th May 2017

4. M.Jayashankar and P.A Geetanjali Laccases from fungi- potential Enzymes with Therapeutic Applications International Conference on " Importance of Herbal Medicine in the Era of Globalization- A Live Demonstration" held at Kuvempu University Sahyadri Science college Shivamoga 21st to 23rd December 2016.

5. Rohit Mani Yadav and Manjula I.K. Protein Extracts From *Streptomyces* Sps. Inhibits Beta-Lactamase Activity Secreted By Pathogenic Bacteria 2017 (Communicated)

6. Rajina B.R and Manjula I. K. Peptide analysis from soil actinomycetes for antimicrobial and antiproliferative activities 2017 (communicated)

7. Sumaiya Ahmed Ali and Gunashree B Shivanna (2017) Physico-chemical characteristics of Russian tea fungus: kombucha. *International Journal of Pharmacy and Pharmaceutical Sciences* 9(4): 161-165.

8. Keshavamurthy. M , B.S.Srinath, V. Ravishankar Rai, Biosynthesis and characterization of gold nanoparticles produced by *Salacia fruticosa* leaf extract, Particulate Science and Technology (2017).

9. B. S. Srinath, K. Namratha and K. Byrappa "Eco-friendly synthesis of gold nanoparticles by *Bacillus subtilis* and their environmental applications" Advanced Science Letters (2017)".

10. B. S. Srinath, K. Namratha and K. Byrappa, "Bio mineralization of gold nanoparticles by indigenous gold mine bacteria *Bacillus firmus* and their antibacterial activity", RTGMCE-2017.

11. B. S. Srinath, K. Namratha and K. Byrappa "Antileukemic activity of biocompatible gold nanoparticles synthesized by a metal resistant *Bacillus oceanisediminis"* Enzyme and Microbial Technology (Communicated).

Published in journals by the members of the staff with publication details

	International	National	Others
Peer Review Journals	**06**	-	-
Non- Peer Review Journals	-	-	-
e- Journals	-	-	-
Conference Proceedings	-	02	-
Total	-	-	-

1. Vijay, R , and Pushpalatha , K. C, et al *2015. In vitro evaluation of phytochemical and antioxidant activity of aqueous seed extract of salvia hispanica L (Chia).* World journal of pharmacy and pharrrmaceutical sciences. Vol.3 (6) 776-789
2. Vijay, R , and Pushpalatha , K. C, et al., 2015 Effect of sub lethal dose electron beam irradiation on swiss alibino mice lung: A pilot study.. International journal for Agro veterinary and medical sciences

3. Vijay, R , and Pushpalatha , K. C, et al .*2105. Evaluation of phytochemical constituents and fatty acid contents in sesamum indicam. L.* Journal of pharmaceutical, chemical and biological science.

4. Vijay, R , and Pushpalatha , K. C, et al., 2015.

5. Sharmila , K. P. Vijay, R , and Pushpalatha , K. C. 2016. *Phytochemical profile and in vitro antioxidant Assessment of antioxidant potential of aqueous seed extract of sesamum indicum L. An invitro study.* . Asian journal of Biochemical and pharmaceutical research. Vol. 5 (2), 100-107

6. Usha, R,and Pushpalatha , K. C, 2016 et al. *In vitro antioxidant activity and phytochemical screening of leaf extract of* GREWIA HETEROTRICHA MAST. 2016 . International Journal of current pharmaceutical research. Vol 8(4). 68-72.
activity of Garcinia Gummi gutta (L) peel extract. Journal of biological and scientific opinion.Vol.3(1)

(C) Details of impact of Publication: Nil

6. No. of books published: (a) i) with ISBN No.
ii) Chapters in edited books
iii) Without ISBN No.

(b). List of books published:

7. **Faculty participation in Conference Symposia**:

No. of Faculty	International level	National level	State level	Total
Attended		03	-	03
Presented paper		09		09
Resource persons		02		02

(b) Details of participation / paper presented:

1. K.C. Pushpalatha, Poster presentation in National conference on "Application of Nanotechnology in Environmental Remediation" held on 7th October, 2015 at Tumkur University, Tumkur.

2. Rajeshwari.k and Manjula.I.K*Inhibition of cysteine proteases and antibacterial activity of rhizosphere-microbial isolates of Justicia wynaadensis at 8th National Women`s science congress 0n 7th-8th November 2015 at Veterinary college campus, Hebbal, Bangalore

3. Rohit M Yadav and. Manjula I. K. Poster presentation "Beta-lactamase inhibition by Streptomycetes sp." On 28th March 2017at Government Science College Hassan

4. Jonel Anisha Nazareth and Gunashree B. Shivanna (2017) Antinutrients and *In-vitro* protein digestibility in variously processed horse gram (*Macrotyloma uniflorum)* in a National Seminar on Malnutrition: Challenges, Success stories and way forward held between 3rd and 4th March 2017n at CSIR- Central Food Technological Research Institute, Mysuru.

8. Special lectures delivered by the members of staff in / Universities:
Dr. B. S. Gunashree, delivered a lecture at an Hands on Training Program on Microbiology and Molecular Biology Techniques held at GENESPY Research Servive, Mysuru

9**. Areas of Research:**

SI No.	**Name**	**Areas of Research**
1.	Dr. M.Jayashankar	Microbial Diversity in Agricultural Microbiology
2.	Dr. K.C. Pushpalatha	Microbial Biotechnology of Plant Pathology
3.	Dr. I.K.Manjula	Biotechnology/ Immunology Cancer Biology
4.	Dr. B.S.Gunashree	Food Microbiology and Industrial Microbiology
5.	Mr. B. S. Srinath	Nanobiotechnology

10. Research Scholars working in the department:

SI.No.	Name	Guide	Title	Ongoing/Awarded
1.	Sushma. M	Prof. M.Jayashankar	Diversity of Endophytic Bacteria in Meditational Plants of Biligirirangana hills Karnataka India	
2.	Sushma. K. S		A Study of Endophytic Fungi in Ethnobotanical Plants of BR hills, Karnataka	
3	Suresha. S		Documentation of Endophytic Bacteria and fungi in wild life sanctuary Muthathi, Mandya Dist, Karnataka	
4.	Poornima K. B	Dr. K.C. Pushpalatha	A Study on Fucoidan from few marine Algae from western coastal region of Karnataka	
5	Megha	Dr. I. K. Manjula	Peptide profiling of actinomycetes and studies on their antimicrobial and anticancer activity	

6	Annapoorna			
6	Srinath B. S	Prof. K. Byrappa	Exploration of bacterial Isolates from the Indian gold mines and their nano Biotechnological potential	
7	Alok Kumar Sinha	Dr. Parli V Bhaskar	"Role of Siderphores in machine environment	

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).
JRF SRF PROJECT FELLOWS Any other

(c) Details with name of Research Scholars; topic of research and fellowship:

11. a.) Research funds Sanctioned and received from various funding agencies industry and other organizations.

1 Dr. I.K. Manjula, Principal Investigator, Minor Research Project entitled "Isolation Optimization and Characterization of antimicrobial peptides from soil Actinimycetes" funded by Mangalore University Research Grant Amount sanctioned is Rs. 55,000/- for a period two years from July 2016- June 2018.

2 Dr. I.K. Manjula, Principal Investigator, Major Research Project entitled " Mechanism based screening of antimicrobial peptides with anticancer activity from mangrove-soil actinomycetes from South Canara of Karnataka" funded by Science and Engineering Research Board, Department of Science and Technology, Government of India Amount sanctioned 46,71,000/-for a period of four years from March 2017 to February 2021.

3. Dr. B. S. Gunashree Minor Research Project entitled "Development of dephytinized Composite food through microbial fermentation to combat malnourishment" funded by Mangalore University Research Grant Amount sanctioned is Rs. 55,000/- for a period two years from Aug 2016- July 2018.

(b) New projects received during the year: 04

1. Dr. I.K. Manjula , Principal Investigator. Major Research Project entitled " Mechanism based screening of antimicrobial peptides with anticancer activity from mangrove-soil actinomycetes from South Canara of Karnataka" funded by Science and Engineering Research Board, Department of Science and Technology, Government of India Amount sanctioned 46,71,000/- for a period of four years from March 2017 to February 2021.

12. Lectures/Workshops/Seminars/ any other research development programme

Organized by the department: Nil

13. General/ Popular articles published by the members of the staff. Nil

14. No. of Research Collaborations: International: National Any other - Nil

15. Departments receiving funds from (if any): Nil

16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year: Nil

17. Year of revision of current syllabus: 2016- 2017

18. New Courses added: Nil

19. Major Equipments purchased during the year. Nil

20. Dignitaries Guests who visited the department: Nil

21. Campus Placement of students: Nil

22. Extension activities under taken by the department: Nil

23. Any other relevant Information: Nil

15.4 ADVANCED SCIENTIFIC RESEARCH CENTRE, BELAPU

Mangalore University will establish an advanced research centre at Belapu in Udupi District, at an esteemed cost of Rs. 141.8 crores which will cater to the research needs of the region and other researchers at large. The research centre aims at developing technological invocations which will be of use to the society.

Thrust areas of research:

- Conservation and bioprospecting of rare, endangered and threatened (RET) plants of the Western Ghats with an emphasis on medicinal uses of these plants

- To develop measures to eradicate epidemic diseases of this region and also to develop curative and drug delivery systems for these diseases

- To subject modern materials and instruments to nano technology (?)

The antimicrobial activity of the nano materials will be utilised to develop a centralised drug delivery system and to develop nanoinstruments using spectronics. Efforts will be made to develop effective cure for tropical diseases like malaria and also to much neglected diseases like African trypanosomiasis, Chagas, Dengue, Lischmaniasis, Phylariasis and Leprosy.

Additionally, research programmes will be developed to produce useful products like biogas and biofertilizer from solid waste. Also efforts will be made to produce diesel from plastic waste using techniques like D-polymerisation and to produce newer useful chemicals by methods like pyrolysis. These methods, apart from being useful are ecofriendly.

This research centre will focus on the development of the coastal region and will be developed as an advanced research centre.

Govt. Of Karnataka has sanctioned a grant of Rs. 50 crores and has allotted Rs. 16.67 crores in the first year 2017-18 and released an amount of Rs. 4.5 crores. A master plan is being prepared to develop the land allotted to the University for the purpose

C. CENTRAL FACILITIES

16. UNIVERSITY LIBRARY

Librarian : Dr. M.K.Bhandi

1. Introduction:

The University Library came into existence in the year 1980. Its collections and service facilities are fairly widespread. It has grown from mere 40,000 collections to 2,14,588 documents. The exterior and interior environment of the library building is aesthetically attractive and user friendly. The total library building area is planned for 9000 sq. meters and planned to build in three phases. Presently, we have occupied the 6250 sq.mts. It accommodates

all the sections of the library. The library accommodates 450 readers at a time. The distinguished feature of the library is open access environment with an excellent natural lighting and ventilation. We have a 63k.w. generator to overcome electricity failures. The library has two Xerox Machines. One Xerox machine to take care of the day to day photocopy needs of the library and another to take care of the library user's needs

In the library a separate collection of NBHM, USIS, Pavanje Chair photo gallery and Prof. B.A. Vivek Rai 's Publications are displayed in separate corners i.e. at the Entrance hall, Periodicals, Stack, Text and Kannada section. These publications have been useful to Faculty members and Research Scholars in Science, Social Science and Humanities. A collection of reprints and preprints on popular subjects is also being kept in the library. Display panels in both the gangways, provide information on various issues like – Admission information of various Universities, Appointments, Book Reviews, Do You Know, Faculty Publications, Fellowships, Orientation and Refresher Course details, Today's News etc.

2. Library Services:

Library services reflect the postgraduate nature of the campus. All the readers are welcome to use the library services and facilities. New comers to the library are given orientation about the facilities and services of our library . The library staff is always available to help the readers. They orient new Students, Researchers and Faculty members at the commencement of their Academic / Research activity and as per their needs. Professionals in the library also help all users to use library facilities to the best possible extent. There is a wide range of printed and online indexing services available in the library. All key disciplines are covered. In the university's research environment, up-to-date information is essential. Library subscribe to over 282periodical titles in hard copy,On-line Journals/databases 06, Online Bibliographical database 02 and 15,000+ online journals from UGC-INFONET and 45,000+ online journals from J-gate Database.

2.1. Additional Services include:

a. CD-ROM
b. DVDs
c. Inter Library Loan
d. Internet
e. Lending
f. Multimedia
g. Online Access
h. Paper Clippings
i. Photocopying
j. Reader's Guidance
k Referral
l. Reference
m. Reprints
n. UGC- INFONET databases

2.2. Computing Services:

Information Kiosk has been installed in our library which provides information of all the activities of Mangalore University and it has been made web enabled with the help of Mangalore University Server. We have also installed web enabled TV providing information of all the programmes held on our campus in an online mode.

We have one server and eleven terminals in all the sections of the library. We have the infrastructure to retrieve information from readymade databases available in Compact Discs, Multimedia and On-line way.

Mangalore University Library has one Gbps (1000 Mbps) band width connecting all terminals in our university and library terminals. During this academic year, we have made provisions to Remote Access facility to access our library online resources anywhere in the world to our library users. We also introduce Wi-Fi facility to our library users on the campus.

ETD Lab:

Mangalore University Library Established Electronic Theses and Dissertations (ETD) Lab for checking plagiarism for all submitting theses and dissertations to Mangalore University. This ETD Lab has one server, one scanner / printer,four computers and five KVA UPS. We have spent 3.0 Lakhs for the same. We have procured "Tunitin" Software to check Plagiarism of theses and dissertations submitted to Mangalore University at the cost of Rs. 3.50 Lakhs. During the last year we have uploaded 1088 Theses and 130 M.Phil Dissertations to Shodhganga Project of INFLIBNET at Ahmedabad.

UGC-INFONET Learning Resource Centre:

CYBER LAB is having 56 computers. It has helped 14,857 users in accessing the required information from all the e-resources available in our library from UGC-Infonet and from other sources.

Databases Available in the Library

Biosis *(TD) Indocean *(TD) Math Sci Disc- Silver Platter *(TD) Social Science Index – Silver Platter- Information *(TD) DistanceEducationDatabaseInternationalCenter for Distance Learning *(TD) Indian Science Abstract (ISA)*(TD) Indian Business Insight Databases. (IBID on CD)*(TD) **Textual Database ***	Chaithanya Sangayana CD-ROM ** (MMD) The Perfect Guru Yoga- A way of Life **(MMD) National Geographic – 1888 to 1990 CDS **(MMD) Manorama Knowledge Adventure -1999 **(MMD Silver Platter Information directory of Electronic Resources *(TD) National Union Catalogue of Science Serials (NUCSSI)*(TD) **Multimedia Database ****

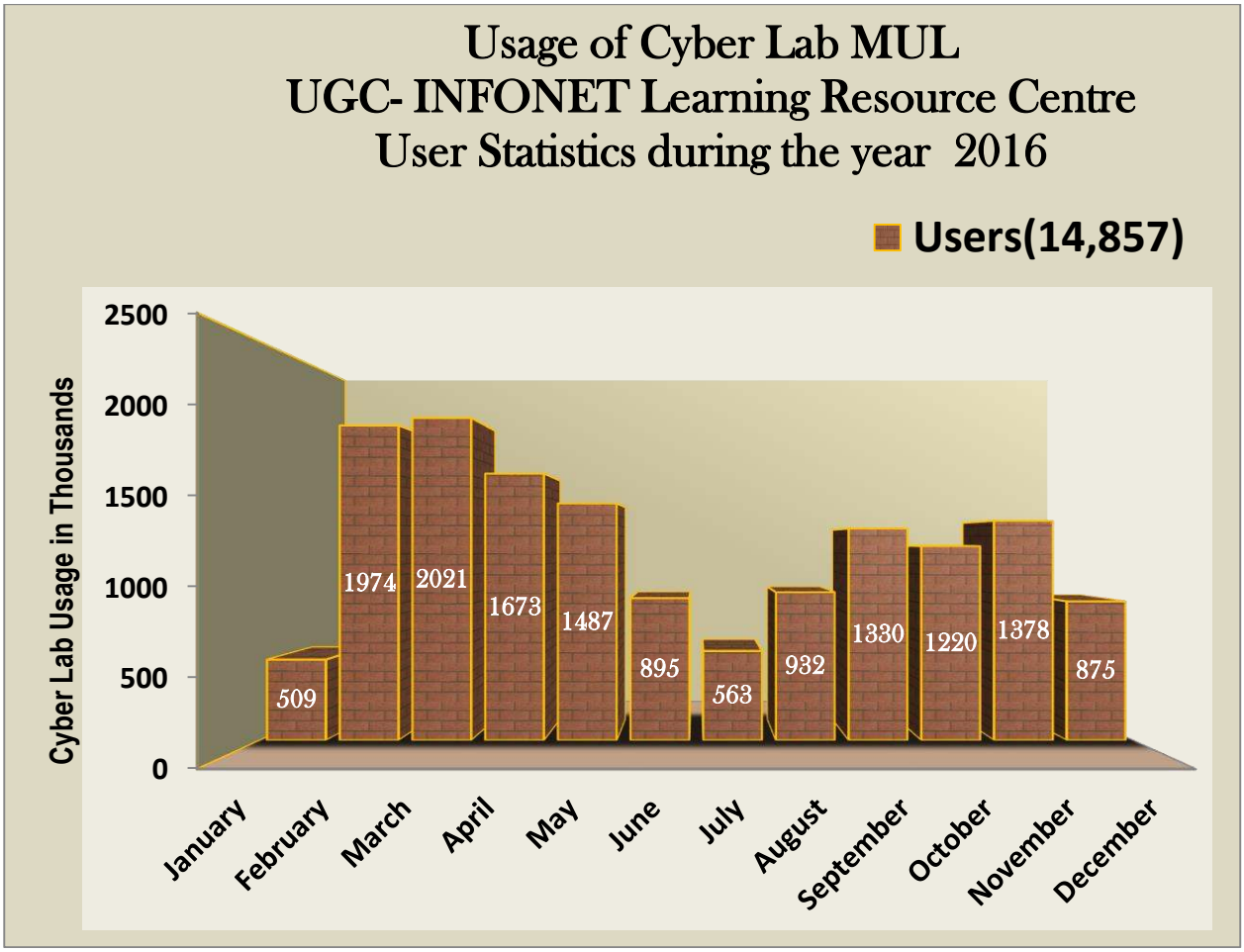
Databases available on-line:

Usage Statistics of UGC-INFONET Databases during 2016

Sl. No.	Name of the Publisher	2016
1.	Annual Review	266
2.	Port Land	0
3.	Project Euclid	0
4.	Project Muse	820
5.	Cambridge University Press	218
6.	American Institute of Physics	3
7.	Institute of Physics	5979
8.	Elsevier Science Direct	63347
9.	Nature	14
10.	JCCC	0
11.	J-Stor	10262
12.	Wiley Blackwell	9652
13.	SIAM	66
14.	Taylor & Francis	6081
15.	Springer & Kluwer	20605
16.	American Chemical Society	10958
17.	American Physical Society	1579
18.	Royal Society of Chemistry	39
19.	Oxford University Press	2551
20.	Emerald	2545
21.	Britannica Online	0
22.	Web Of Science	0
23.	MathSciNet	0
24.	CAS (Sci Finder)	0
	Total	**64338**

Other databases subscribed online :

25.	Indian citation Index	-



The library users can have access to the available documents instantly from any terminal in the library and anywhere in the campus through internet in Wi-Fi and Remote Access way. We have the internet speed of One Gbps (1000 Gbps) and provided connectivity to all the systems. This higher band width has helped all the professionals and the library users retrieve the required and right information at a faster pace.

2.3. Media Services:

We have audio-visual facilities which can play CD-ROM databases and DVDs, Multimedia, Films, Slides etc. These facilities are available for Staff, Researchers and P.G. Students to use during their studies and teaching. We have e-mail, fax and Internet facilities in our library. We can access full text information of any institution on-line, way using their website.

3. Budget:

Total of Rs. 32,30,500/- was allocated towards the purchase of books and journals for the year 2016-17, i.e. Rs. 17,50,000/- for books and Rs.14,80,500/- for journals. We have spent Rs.16,89,150 for books and Rs. 13,58,251/- for journals. Total expenditure is Rs. 30, 47,401/-.

4. Library Collections as on 31.03.2017

Sl. No.	Documents	Collection as on 31.3.2016	Added in 2016-17	Total collections as on 31.3.2017
1.	Books	145735	2799	148534
2.	Book Bank Books	3406		3406
3.	Gift Books	18058	160	18218
4.	Study Centre	1445		1445
5.	Current Journals	276	06	282
6.	On-line Journals/databases	06		06
7.	Online Bibliographical database	02		02
8.	Back Volumes	23085		23085
9.	Reports	4510		4510
10.	Reprints	6314		6314
11.	Theses/ Dissertations	2306	90	2396
12.	Govt. Publications	4218		4218
13.	Gift Journals	213	04	217
14.	Non-book Materials	232	25	257
15.	Non-book Materials (Gift)	1646		1646
16.	News Papers	21		21
17.	Popular Magazines	31		31
Total		**211504**	**3084**	**214588**

5. Members enrolled and circulation of books:

Sl. No.	Types of Members	Members as on 31-03-2017	Members as on 31-03-17
1	P.G. Students	2255	2385
2	U G. Students	-	51
3	Research Scholars	671	778
4	Teaching Staff	208	208
5	Office Staff	230	224
6	Distance Education	3257	4214
7	Visitors- Individual Institutional	22 06	19 01
	Total	**6649**	**7880**

6. Books Circulation

Sl. No.	Types of Members	Books Borrowed	Books Returned
1	P.G. Students	31234	31234
2	Research Scholars	1988	1828
3	Teaching Staff	1002	986
4	Office Staff	182	241
	Total	**34406**	**34289**

7. Special Grants:

Sl. No.	Departments	Agency	Budget Allocated	Expenditure
1	App. Zoology	SAP	1,00,000	99,588
2			2,00,000	1,46,436
	Total		**3,00,000**	**2,46,024**

8. Readers Attendance : 86426

9. Books Consulted : 56238

10. Average per day : 265

11. Inter Library Loan Services :

(a) Books, Document borrowed : 17
(b) Reprints obtained : 10
(c) Books lent : 09

12. Library Publications:

1. Path Finder/ Know Your Library
2. Catalogue of Periodicals
3. New Additions
4. Catalogue of Theses & Dissertations
5. Catalogue of Reference Materials
6. Dakshina Kannada Matthu Kodagu Zillegalalli Prakatitha Kannada Granthagala Suchi.
7. Mangalore Vishwa Vidhyanilaya Granthalayada Grantha Bhandaradhalli Dr. Shivarama Karanthara Granthagalu Mattu Lekhanagala Grantha Suchi.

13. Other matter:

(a) No. of reference queries attended : 17,621

14. Professionals working in the Library:

Sl.No.	Name	Designation	Field of Specialization

1	Dr. M K Bhandi	University Librarian	Special Library
2	Dr. T Y Mallaiah	Deputy Librarian	Academic Library
3	Dr. Purushotham Gowda	Deputy Librarian	Special Library
4	Mrs.A Nalini Bai (Up to 31.5.2016)	Assistant Librarian	Academic Library
5	Mr. K K Badami	Assistant Librarian	Academic Library
6	Mrs. K S Sumangala	Assistant Librarian	Academic Library
7	Mrs. B S Jayalakshmi	Assistant Librarian	Academic Library
8	Dr. Pushpalatha K	Assistant Librarian	Academic Library
9	Mrs. Shilpa Kumari Jain	Library Assistant	Academic Library
10	Mrs. Preethi	Library Assistant	Academic Library
11	Mrs. Nagaveni	Library Assistant	Academic Library
12	Mrs. Savitha Kumari	Library Assistant	Academic Library
13	Mrs. Usha	Library Assistant	Academic Library
14	Mrs. Sumana S Jogi	Library Assistant	Academic Library

14 (A) Library Office Staff:

Sl. No.	Name of the Employee	Designation
1	Mr. Sesappa Naik M (*Upto 1.11.2016)	Superintendent
2	Mr. Rajeeva Wagle. B(*From2.11.2016)	Superintendent
3	Smt. Meera D'Souza (*Upo 10.8.2016)	Stenographer
4	Mr. Vijayaraj (*From 10.8.2016)	First Division Clerk
5	Smt. Shashikala N	Senior Typist
6	Smt. Jayashree Nayak K (*Upto 1.11.2016)	S.D.A.
7	Mr. Lokesh (*From 2.11.2016)	Asst. Store Keeper
8	Mr. G.A. Madhava	Attender
9	Mr. H.V. Bhoja	Attender
10	Mr. Ashoka K M	Attender
11	Mr. Yunus Khan	Attender
12	Mr.H. Bharath Prabhu	Attender
13	Mr. Yadava	Attender
14	Mr. K Ganesh Shetty	Attender
15	Mr. Keshava Gatti	Hostel Assistant
16	Mr. Ramesha U (*From 2.11.2016)	Attender *

15. (A) Research Papers Published in International / National Journals

1. Dr. M. K. Bhandi and Mr. M.N. Nagaraj: Physics Researchers Perception of Advantages and Disadvantages of Open Access Journals: A study of Raman Research Institute Published in Intaernational Journal of Library and Information Studies, Vol.7(1) Jan.-Mar. 2017 ISSN 2231-4911.

2. Dr. M. K Bhandi and Mamatha K.P: Use and Impact of e-Resources among faculty and post graduate students in selected nursing college libraries in Mangalore, Karnataka, Published in Indian Journal of Library and Information Science Volume (X) No.1 January – April 2016 pp.21-26.

3. Dr. M.K. Bhandi and Mr. M.N. Nagaraj: Use and Awareness of Open Access Resources among Researchers: A Case Study of Raman Research Institute. Published in SRELS Journal of Information Management, Voo.53(5), October 2016, ISSN (Print): 0972-267 ISSN (Online): 0976-2477

4. Veena G, Dr.Pushpalatha K, Mallaiah T.Y, (2016), Professional Stress amongFaculty Members of Mangalore University: A Study . International Journals of scientific research and management (IJSRM) 4 (06)P, 4279-4286

5. Jummappa M Chalawadi., T.Y. Mallaiah, and Ramakrishna(2016), User Behavior on Web: a case study of Postgraduate students of T. John group of institution in Bangalore city, Library Progress (International), Vol.36(2), 139-152, ISSN: 0970 1052

(C) Papers Published in Conference Proceedings

1. Pushpalatha K., and Mallaiah T.Y., and Veena Kumari., Information communication Technology facilities in Mangalore University Library: A study **In**: Conference on Innovations for promoting Effective Use of Libraries, Government First Grade College , Kapu, 2016 August, pp 159 – 168, ISBN: 978-93-85882-52-4

D) Papers presented in National/ International Conference/Seminars, etc.

1. Pushpalatha K., T.Y. Mallaiah, and Veena Kumari. (2016) Information Communication Technology facilities in Mangalore University Library: A study, National Conference on Innovations for Promoting Effective Use of Library: A study, National Conference on Innovations for Promoting Effective Use of Libraries, Government First Grade College, Kapu, 12th August.

18. Research Scholars working in the Library

Sl. No	Name	Guide	Title	Awarded/ ongoing
1.	Ms. Rajatha	Dr. M.K.Bhandi	Comparative Study on E-resources with special reference to affiliated post graduate college libraries of MangaloreUniversity.	Awarded
2.	Mr. Malatesh N. A	Dr. M.K.Bhandi	Survey of Management College Libraries in Bangalore City: An Analytical Study with Reference to Collection Development and	On-going

			Services	
3.	Mrs.Mamatha P. Kumar	Dr. M.K.Bhandi	Utilisation of E-content by the Faculty Members and Postgraduate Students of Nursing Colleges in Dakshina Kannada District	On-going
4.	Mr. Nagaraj M N	Dr. M.K.Bhandi	Use and Impact of Open Access Initiatives in Physics with Special Reference to India	On-going
5.	Ms.Muthamma A.R.	Dr. T.Y.Mallaiah	Professional Attitudes and Bhaviuor among the Library Persnnel in the Colleges Affiliated to Universityof Mysore.	Awarded
6.	Mr.Lokanatha Poojary B.	Dr. T.Y.Mallaiah	Public library system and services in Dakshina Kannada and Udupi Districts: A study of village panchayat libraries.	On-going
7.	Ms. Supritha J shetty	Dr. T.Y.Mallaiah	Attitude and behaviour of health science professionals towards evidence based medical practice and informa6tion resources; A diagnostic study in Coastal Karnataka.	On-going
8.	Mrs. Sujatha	Dr. T.Y.Mallaiah	Impact of Organizational Culture on Employee Involvement and Empowerment of LIS Professionals: A Study with reference to Engineering College Libraries in Karnataka	On-going
9.	Mr.Chalawadi Jummappa Mallappa	Dr. T.Y.Mallaiah	Use of Electronic Information Resources by Students, Research Scholars and Faculty Members of Medical Institutions in Bangalore City-A study.	On-going
10.	Ms. Swetha Kumari. K	Dr. T.Y.Mallaiah	Information Literacy Skills among Research Scholars and Faculty Members of Engineering College Libraries in Coastal Karnataka: A Study	On-going
11.	Ms.Veena. G.	Dr.T .Y.Mallaiah	ICT Skills and Attitude towards Information Seeking Behavior by post Graduate Students of Distance Learning in Kuvempu University: A Study	On-going
12.	Mr. Santhosh Kumar	Dr.T .Y.Mallaiah	Study of Library Resources	On-going

			Facilities and Service of District Courts in Coastal Karnataka	
13.	Mr. Lokaraja V S	Dr. M.P. Gowda	Community information services to rural populace : A study with reference to Dakshina Kannada and Udupi Districts	On-going
14.	Mr. Raghurama K	Dr. M.P. Gowda	Marketing of information for Goa, Products and services in ICAR libraries of South India	On-going
15.	Mr. Ramesh A P	Dr. M.P. Gowda	Impact of electronic information resources on users in B-School libraries in Karnataka : A study	On-going
16.	Mrs. Sujatha	Dr. M.P. Gowda	The role and importance of collection development in electronic information era in the libraries of Management colleges in Dakshina Kannada and Udupi Districts- A study	On-going
17.	Mr. Anil Kumar	Dr. M.P. Gowda	Application of Information and Communication Technology (ICT) in University Libraries of Karnataka: A Study	On-going
18.	Mr. Niranjana	Dr.M.P.Gowda	Citation Analysits of Ph.D. thesis in humanities and social science submitted to Mangalore University during 2005-2015	On-going

16. Income Earned by the Library during 2016-17

Sl. No.	**Particulars**	**Amount in Rs.**
1	Fax charges	285.00
2	Library Fine	1,09,163.00
3	Membership Fee (Individual & Institutional)	40,000.00
4	Sale of Old Newspapers & Magazines	21,420.00
5	Xerox Charges	28,765.00
		1,99,633.00

17. Any other Information :

Mr. Badami, K.K., Assistant Librarian, participated in the UGC sponsored 66th Orientation programme from 09.02.2017 to 08.03.2017 and obtained Grade `A' Certificate conducted by Human Resource Development Centre, Karnatak University, Dharwad.

17. PRASARANGA

Director : Prof. Shripathi Kalluraya P. (till 24th June 2016)
Prof. Ismail B. (From 24th June 2016)

Assistant Director : Dr. Dhananjaya Kumble

Advisory Committee of Prasaranga

The Advisory Committee constituted is as follows.

1. Vice Chancellor — President
   Mangalore University

2. Registrar — Member
   Mangalore University

3. Sri. K.Prasanna kumar Rai — Member
   Syndicate Member, Mangalore University
   Prathiksha, Aryapu, Puttur
   DakshinaKannada – 574210

4. Sri. C.P.Jayaram — Member
   'Aruva' House, Charuvaka Post & Village
   Puttur, DakshinaKannada – 574328

5. Finance Officer — Member
   Mangalore University

6. Prof. Ismail B. — Secretary
   Director
   Prasaranga, Mangalore University

The meeting of the newly constituted Advisory Committee of Prasaranga was held on 9.01.2017 of honourable Vice Chancellor in the University Syndicate Hall.

Activities under taken during 2016-17

In continuation of Prasaranga Silver Jubilee Celebrations, the book release function was held on 19.1.2017 at Mangala Auditorium. Honourable Chief Minister Sri Siddaramaiah was the Chief Guest and honoured the writer's with Mementoes. Prof. Baraguru Ramachandrappa, well known writer, and Prof.B.A.Viveka Rai, Formar Vice Chancellor, Kannada University Hampi and Karnakata State Open University, Mysuru released the books. Higher Education Minister Sri Basavaraja Raya Raddi and District In charge Minister and Minister of Forest and Environment Sri Ramanatha Rai were the Chief Guests for the function. Prof. K.Byrappa, Honourable Vice Chancellor of Mangalore University Presided over the function. On this occation 19 books were released making the total publication under Silver Jubilee Book Series to 25. Bhavageetha program and Yakshagaana show was held as part of the cultural program.

A) Publications:

1) During 2016-17, books Published under **Silver Jubilee Series Publications** are

1. Rethinking Education In Contemporary India (Ed. Prof. Shripathi

Kalluraya P. and Dr. Dhananjaya Kumble)

2. Festivals and Celebrations of India (Dr. H.M.Nagaraju)
3. Ways and Byways of History (Prof. B.Surendra Rao)
4. ಕಾವ್ಯಮೀಮಾಂಸಾಧ್ಯಯನ ಹೊಸ ಹೊಳಹುಗಳು (Sri Padekallu Narasimha Bhatta)
5. ತುಳು ಛಂದಸ್ಸು (Sri Radhakrishna Belluru)
6. ಕರಾವಳಿಯ ಭಾಷಾನುಸಂಧಾನ (Dr.K.Padmananha Kekunnaya)
7. ಕರ್ಣಕಥಾಮೃತಂ (Sri Argodu Mohana Dasa Shenoy)
8. ಸಂಶೋಧನ ಸಂಭಾವನೆ – (S.Karthik)
9. ಸಮರ್ ಹಿಲ್– ಶಿಶುಪಾಲನೆಯ ಮೂಲಭೂತ ಚಿಂತನೆಗಳು – (Dr.N.Sukumara Gowda)
10. ಸಾಹಿತ್ಯಾಧ್ಯಯನ – ಪಾದೇಕಲ್ಲು ವಿಷ್ಣುಭಟ್ಟ (Dr. Padekallu Vishnu Bhatta)
11. ಕೇರಳ ಭಾಷೆಯ ವಿಕಾಸದ ಪರಿವರ್ತನೆಗಳು – (Raghava Nambiyar)
12. ಮಹಿಳಾ ದೌರ್ಜನ್ಯ – ಸಾಧ್ಯತೆಗಳು ಮತ್ತು ಸವಾಲುಗಳು (Ed. Prof.Sabhiha Bhumi Gowda)
13. ಶತಮಾನ ಕಂಡ ಸಾಹಿತಿಗಳು – ಸರಸ್ವತಿ ಬಾಯಿ ರಾಜವಾಡೇ , ಕೈಯಾರ ಕಿಞ್ಞಣ್ಣ ರೈ (Ed. Prof.Sabhiha Bhumi Gowda)
14. ಬಹುಭಾಷಾ ಮಹಿಳಾ ಧ್ವನಿ (Ed. Prof.Sabhiha Bhumi Gowda)
15. ಯಕ್ಷಾಮೃತ (Dr. Sampornanada Balkuru)
16. ಯಕ್ಷಗಾನ ಪ್ರಸಂಗ ಸಂಪುಟ ಭಾಗ – ೨ (Dr. Padekallu Vishnu Bhatta)
17. ಕೊಡವ ಅರಿವೋಲೆ (Prof.Boverianda Chetticha Uttaya, Uttaya Tangamma)
18. ಶಭ್ದಾರ್ಥೋ (Mrs. Poormima Suresh)
19. ಭಾಷೆಗಳ ಆಡುಂಬೊಲ ನಮ್ಮ ಕರಾವಳಿ – (Dr.U.P.Upadyaya)

B) Book Exhibitions and Sales

1. 15th and 16th July 2016 : Arrangements were made for book exhibition of Prasaranga publications at Mangalore University during **Open House** Programme.
2. 3rd,4th and 5th November 2016 : Arrangements were made for book exhibition and sales of Prasaranga publications at Hampi Uthsava 2016 Convention, Hampi .
3. 17th, 18th , 19th and 20th November, 2016 : Organised Book exhibition and sales of Prasaranga publications at **Alva's Nudisiri -2016**, Nudisiri convention, Mudabidire.
4. 19th January 2017 : Arrangements were made for book exhibition and sales of Prasaranga publications at Silver Jubilee Series Book Release function of Prasaranga in Mangala Auditorium, Mangalore University.
5. 27th, 28th and 29th January, 2017 : Organised Book exhibition and sales of Prasaranga publications at **21st Jilla Kannada Saahithya Sammelana** convention, Ujire.
6. 13th February 2017 : Arrangements were made for book exhibition and sales of Prasaranga publications at Regional Meeting Cum Work shop on **ALL INDIA SURVEY ON HIGHER EDUCATION** Seminar Program conducted jointly be Higher Education Council, Government of Karnataka and Mangalore University .

3. Other Information

The books published by Department of Kannada, Dr. K. Shivarama Karantha Chair, S.D.M. Tulu Chair, Vijaya Bank Chair, Kodava Study Centre, Rural Development Chair, M.V. Shastri

Chair & Women Studies Centre, Ambigara Chaudaiah Chair of Mangalore University are also marketed by the Prasaranga. These publications are both in Kannada & English.

Prasaranga established an exhibition cum sales wing at F.M.K.M. Cariappa college Madikeri.

18. CENTRE FOR DISTANCE EDUCATION

Director : **Prof. Dharmaprakash**

1. Members of the Teaching Staff : **Nil**

2. Student Strength:

Class	Intake	Admitted									
		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	18	17	11	14	6	5	191	233	226	269
II B.A.	- do -	9	19	3	9	-	-	80	158	92	186
III B.A.	- do -	2	6	1	4	-	-	49	85	52	95
I B.Com.	- do -	3	5	3	2	-	-	95	118	101	125
II B.Com	- do -	4	4	3	1	-	-	56	104	63	109
III B.Com.	- do -	-	4	1	-	-	-	57	109	58	113
I B.B.M.	- do -	1	-	-	-	-	-	28	18	29	18
II B.B.M.	- do -	-	-	1	-	-	-	19	19	20	19
III B.B.M.	- do -	1	-	1	-	-	-	9	16	11	16
I M.A. (English)	- do -	3	5	-	5	-	2	29	135	32	147
II M.A. (English)	- do -	1	2	-	3	-	-	11	90	12	95
I M.A. (Kannada)	- do -	5	11	1	2	-	6	22	76	28	95
II M.A. (Kannada)	- do -	3	3	-	6	-	-	17	60	20	69

I M.A. (History)	- do -	2	8	-	1	1	1	22	38	25	48
II M.A. (History)	- do -	-	2	2	2	-	-	9	33	11	36
I M.A. (Pol.Sc.)	- do -	-	-	1	2	-	-	15	27	16	29
II M.A. (Pol.Sc.)	- do -	-	2	-	-	-	-	11	14	11	16
I M.A. (Sociology)	- do -	-	1	2	2	-	2	17	33	19	38
II M.A. (Sociology)	- do -	1	2	-	2	-	-	4	25	5	29
I M.A. (Economics)	- do -	2	6	4	7	-	3	21	102	27	118
II M.A. (Economics)	- do -	2	3	1	3	-	-	21	68	24	74
I M.Com.	- do -	7	11	10	12	3	11	219	555	239	589
II M.Com.	- do -	3	17	2	5	-	-	143	525	148	547

19. COMPUTER CENTRE

Director(Incharge) **:** Dr. B.H.Shekar
System Analyst/System Programmer **:** Sri. Manohar.M.Gorankolla*(on deputation to OOR(E)*
Computer Operator **:** Sri. Vijay
Data Entry Operator **:** Smt. Rajeshwari

1. Introduction

UGC has been assisting the Universities for setting up of computer Centre since 1990 for research, training and in application of computers in every field/subject. Consequently Mangalore University Computer Centre was established in 1990.

Computer Centre plays a key role in today's knowledge driven society. It provides comprehensive Information Communication technology (ICT) services to Academic/Administrative departments of the university. Its key services are providing reliable and available ICT infrastructure comprising of computational services and Internet services. Computer Centre maintains reasonably good ICT environment and augments the same from time to time as and when needed. It is also geared up to provide uninterrupted efficient services to the end users.

Cyber Lab is centralized computational facility comprising of 32 desktop system and related system of application software.

It is very important to be connected to the Internet in today's 'Information Era', Mangalore University making available internet services through two independent Internet service providers (ISPs). One is through NKN which high speed connection of up to 1 Gbps and the other through 10 Mbps leased line from BSNL. Entire campus is configured as a set of Virtual Local area networks (VLAN). The connectivity within the department is extended through CAT5/.CAT6 UTP cabling, while connectivity across building is established through OFC backbone. Core switch at the Computer Centre provides high speed switching required across the campus network. The switch in the Department/Office/Building is used to provide wired connectivity to class rooms / faculty rooms / Labs etc. The internet access is made available to all users through wired Ethernet outlets and Campus wide Wi-Fi (Wireless) facility.

2.0.Major contribution to Departments/College

A. Operation and Maintenance

1. Extended Central Annual Maintenance Service for a period of monthly maintenance basis, on pro-rate basis at the rate of Rs 63, 333/- per month.
2. Co-ordination for Annual Maintenance Contract for networking items in the campus at a cost of **Rs 4, 80,259=00.**
3. Co-ordinated the procurement of purchase of toner Cartridges for Laser and Inkjet under rate contract purchase. 186 cartridges worth **Rs. 5, 28,290/-** were purchased for the year under report.
4. Maintenance of in-house mail server – **mail.mangaloreuniversity.ac.in.**
5. Extended use of Internet services by providing **58 LAN I/O points** to the following departments/offices at total cost of **Rs. 2,01,982/-**, under rate contract scheme.

Arts Faculty(08)	Commerce Faculty(01)	**Science Faculty(17)**	**Science Faculty(20)**	**Centres/Facilities (12)**
Social Work(02)	Economics Department(01)	Electronics Department(16)	Directorate of Distance Education(02)	PURSE LAB (12)
Physical Education(B.Ed, M.Ed)(06)		Geography(01)	University College, Hampankatte (KIOSK) (02)	
			Estate Office(02)	
			General Section(05)	
			Office of the Engineering Division- (03)	

			University Library ETD Lab(06)	

3. Facilities

3.1. Computational Facilities

Computer Centre houses mail server and web server, to provide ICT services. These servers are connected to clients in cyber lab and other PG Departments/offices/centres. Campus network on OFC interconnects all computers systems in one logical network facilitating services to be utilized from any server on the network. The overall campus network diagram is as shown in Fig.1. Central servers and network services are available round the clock on 24x7 basis.

3.2. Cyber Lab Facility

Cyber lab is the facility made available to all users. It houses 27 desktop systems with internet connectivity. It also has adequate peripherals such as printers, scanners. Cyber lab is operational from 9.00 AM to 7.00 PM on all working days. Cyber lab utilisation for the year under report is shown in Fig 2

3.3. E-mail Facility

Computer Centre hosts in-house mail server with domain mail. mangaloreuniversity.ac.in. Web based mail services are available on independent server with open source mailing solution(SME server)

3.4 Internet facility

Internet communication is the lifeline in todays connected digital world. University provides Internet facility through two services providers viz NKN and BSNL. NKN provides full text access to scholarly journals on a 1 Gbps leased line. BSNL provides additional separate 10 Mbps leased line. Gateway level appliance provides firewall services, anti spam, anti-virus intrusion detection and content filtering services. This ensures secure and safe internet experience to all users. Internet access is available at all departments/offices round the clock on 24X7 basis.

3.5 IP Phone facility

The Computer Centre also houses the IPPBX appliance(Cisco be3000) to provide VoIP services through IP phones.

3.6 Wi-Fi Facility

The solution consists of central controller and access points distributed across the campus. The access points confirm to the IEEE standard 802.11 ac, which ensures ideal data transferspeed of 1300Mbps. There are 190 indoor access points deployed to give coverage within the buildings on the campus and 10 outdoor access points to give coverage in open spaces outside the buildings.

All the access points are controlled by central WLAN controller. This controller controls major functions of access points such as authentication, encryption, quality of service etc. This also acts as management console to configure the access points by the administrator. We have provided a redundant controller to ensure high availability, in the event of failure of main controller.

Security is the major concern in Wi-Fi usage. We have ensured adequate security – both for connectivity to Wi-Fi network and to the data transferred over the air. The user is allowed to access only through the registered mobile device, where MAC id of the device shall be the identifying feature. Additionally user has to authenticate using the user name and password assigned to him.

4. Services

The Computer Centre extends its services in the following areas:

- Software Development and / Implementation
- Technical Consultancy Services for Hardware,Software procurment and deployment
- Computer Training Programs as and when needed
- Data Processing
  - Major Services extended include
    - ❖ AMC services for computers and peripherals on the campus(Fig 3)
    - ❖ Procurement of purchase of toner cartridges for laser and Inkjet printers(Rate Contract)
    - ❖ AMC services for networking devices and IPPBX appliance
    - ❖ Providing network related services on rate contract basis
    - ❖ Providing internet services from two independent service providers
    - ❖ Operation and maintenance of cyber lab.
    - ❖ Providing Wi-Fi Campus Networking.

4.1. Working Days : All working days.
4.2. Working Times **:** 1.4.2016 to 31.03.2017 9.00 hrs to 19.00

4.3. Data Processing

Mr. Manohara M Goranakolla, Mr.Vijay G, Mr. Ravikumar H P, and Mrs. Mohini participated in various data entry and data processing activities related to Finance office, Registrar's office and Registrar (Evaluation) of Mangalore University.

4.4. Amount Generated

No.	Source	Net Amount (Rs.)
1.	Printing Charges	7,388.00
2	Computer fee collected (0029)	14,00,000.00

	Total	**14,07,388.00**

Fig 1

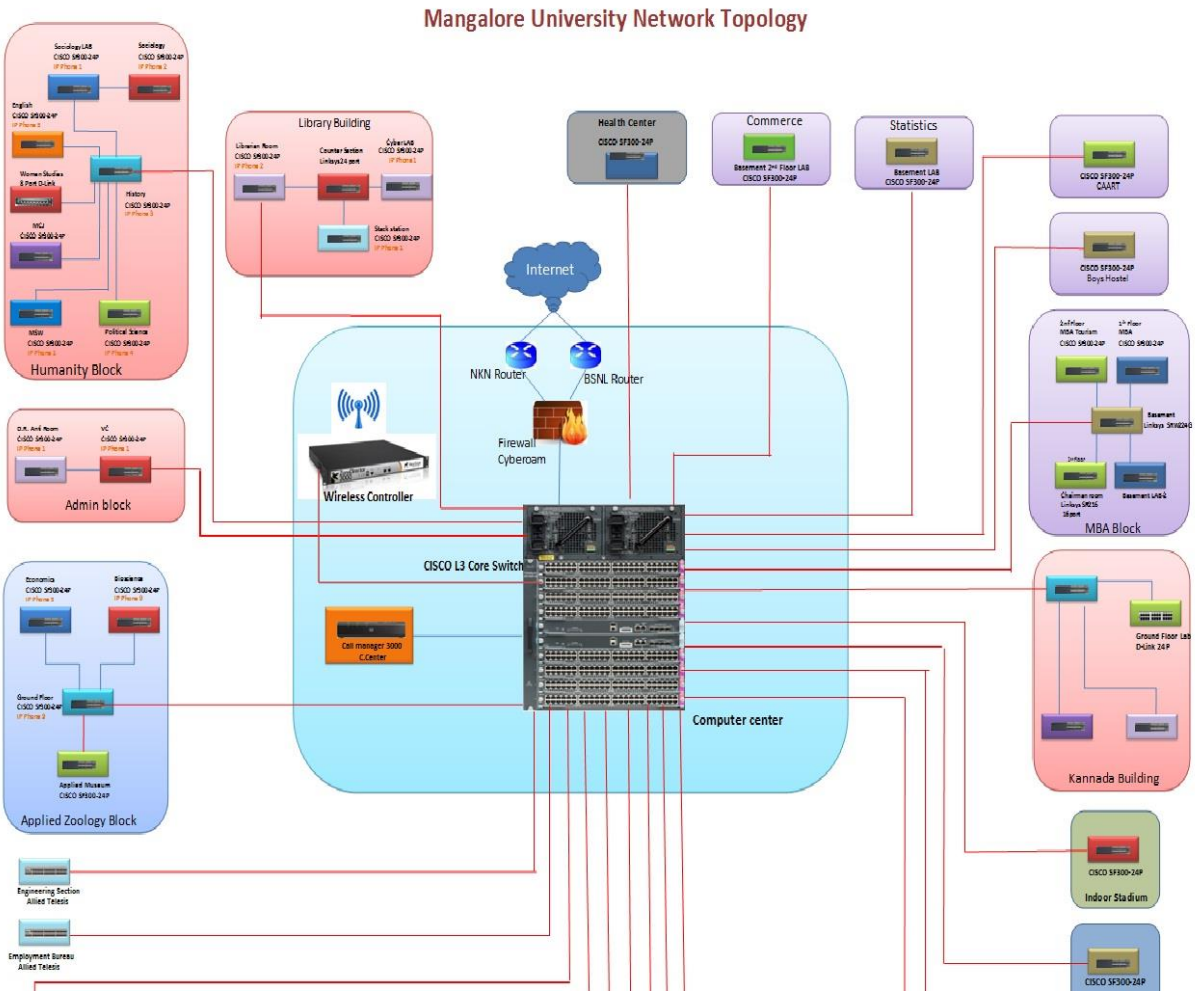

Mangalore University Network Topology
Humanity Block
Library Building
Health Center
Commerce
Statistics
Internet
NKN Router
BSNL Router
Firewall
Cyberoam
Wireless Controller
Admin block
CISCO L3 Core Switch
Computer center
MBA Block
Kannada Building
Applied Zoology Block
Indoor Stadium

Fig 2

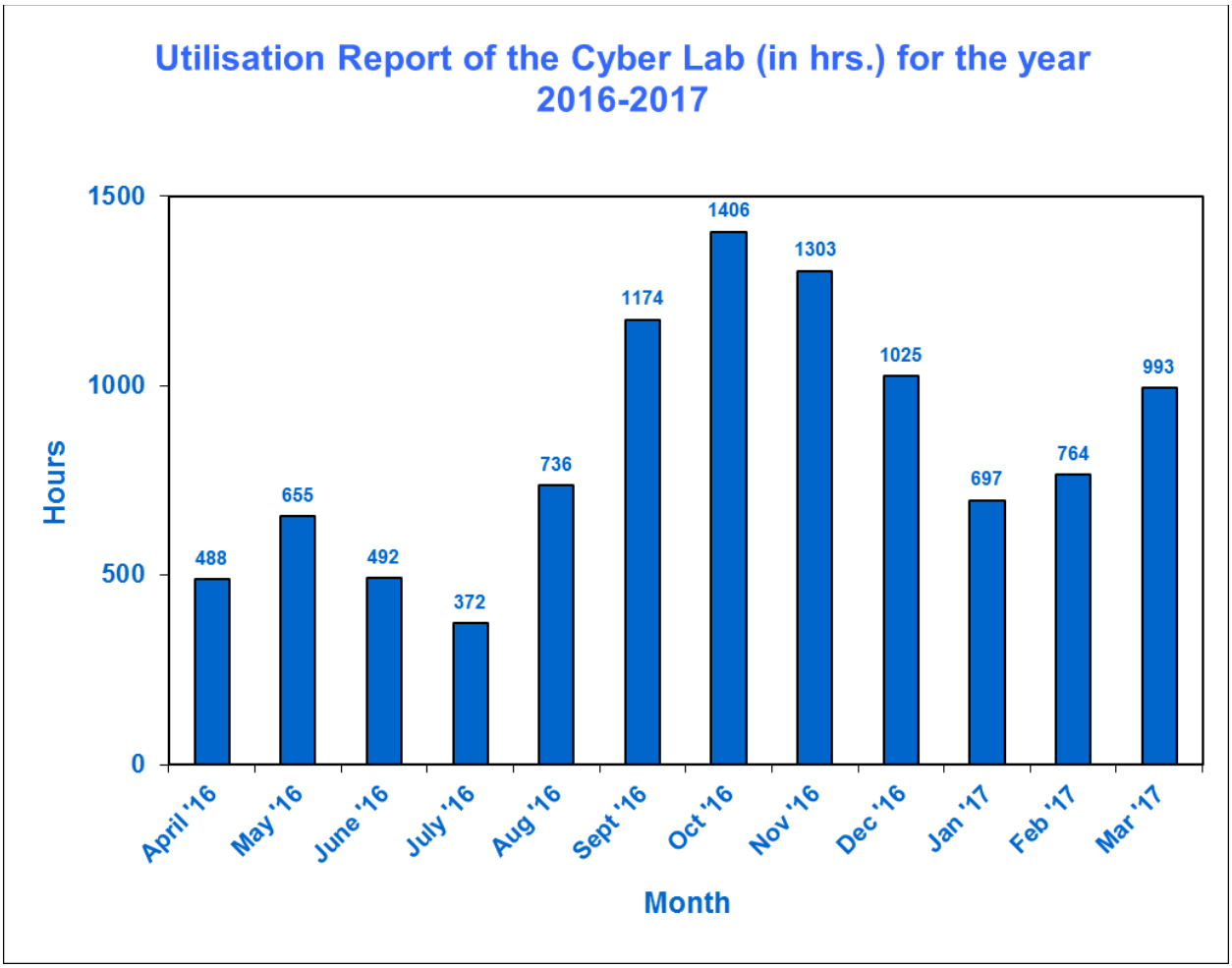
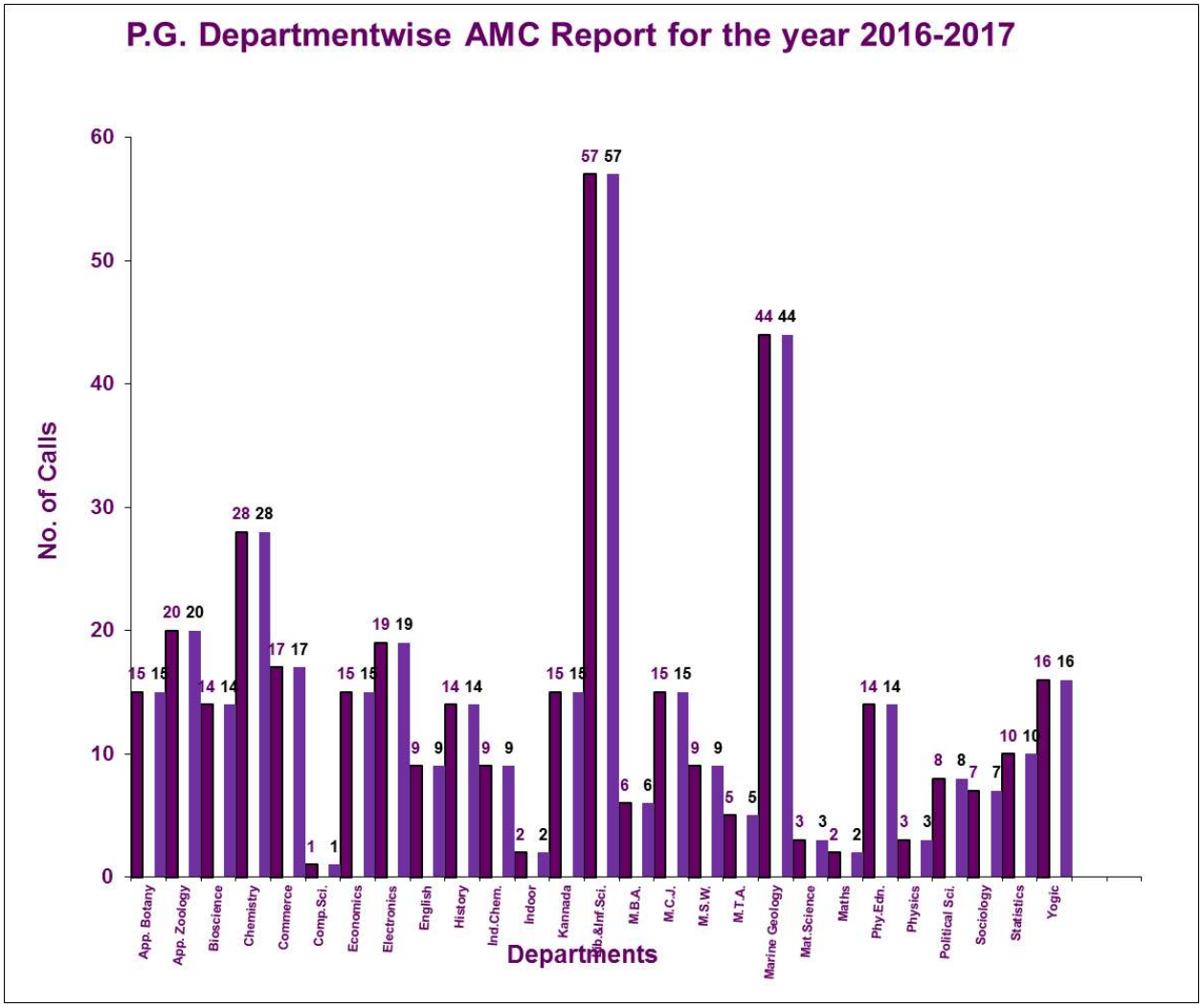
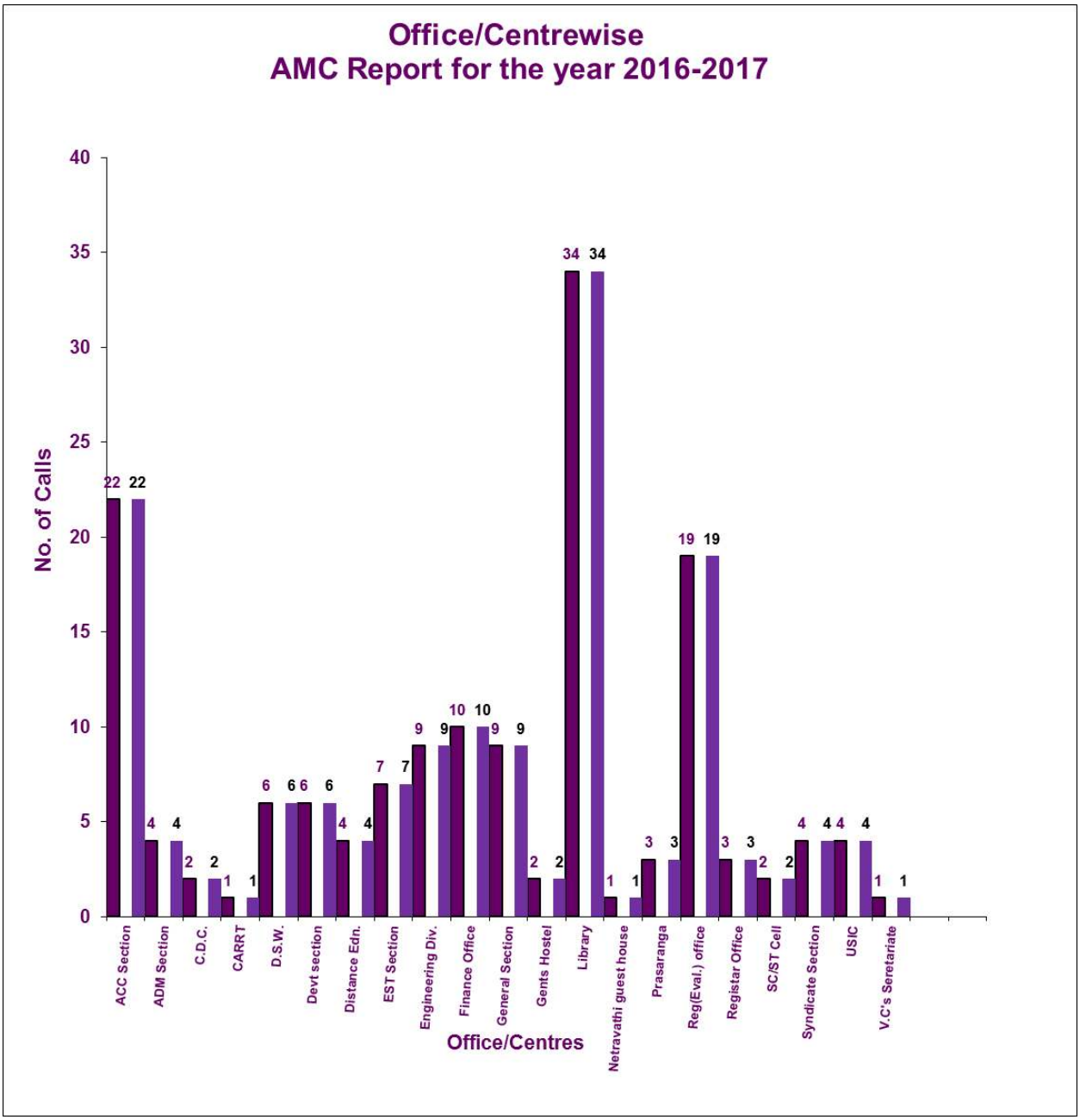

Utilisation Report of the Cyber Lab (in hrs.) for the year 2016-2017
Hours
1500
1000
500
0
488
655
492
372
736
1174
1406
1303
1025
697
764
993
April '16
May '16
June '16
July '16
Aug '16
Sept '16
Oct '16
Nov '16
Dec '16
Jan '17
Feb '17
Mar '17
Month

Fig 3


P.G. Departmentwise AMC Report for the year 2016-2017
No. of Calls
Departments
0
10
20
30
40
50
60
App. Botany 15 15
App. Zoology 20 20
Bioscience 14 14
Chemistry 28 28
Commerce 17 17
Comp.Sci. 1 1
Economics 15 15
Electronics 19 19
English 9 9
History 14 14
Ind.Chem. 9 9
Indoor 2 2
Kannada 15 15
Lib.&Inf.Sci. 57 57
M.B.A. 6 6
M.C.J. 15 15
M.S.W. 9 9
M.T.A. 5 5
Marine Geology 44 44
Mat.Science 3 3
Maths 2 2
Phy.Edn. 14 14
Physics 3 3
Political Sci. 8 8
Sociology 7 7
Statistics 10 10
Yogic 16 16


Office/Centrewise
AMC Report for the year 2016-2017
No. of Calls
Office/Centres
ACC Section
ADM Section
C.D.C.
CARRT
D.S.W.
Devt section
Distance Edn.
EST Section
Engineering Div.
Finance Office
General Section
Gents Hostel
Library
Netravathi guest house
Prasaranga
Reg(Eval.) office
Registar Office
SC/ST Cell
Syndicate Section
USIC
V.C's Seretariate

20. UNIVERSITY SCIENCE INSTRUMENTATION CENTRE (USIC)

Head: Dr H M Somashekarappa

1. Members of the Academic Staff:

NAME	Designation	Qualification	Responsibilities
Dr H M Somashekarappa	Professor	**M.SC., PH.D. (PHYSICS)**	**I. HEAD, USIC** ii. Centre-in-Charge, CARRT iii. Teaching (Ph.D. Course work)
Dr N Karunakara	Associate Professor	M.Sc., M.Phil., Ph.D. (Physics)	i. Coordinator, CARER ii. Teaching (Ph.D. Course work) iii. Research studies under the BRNS, NPCIL, BARC, Mangalore University MoU iv. Supervising the servicing/repairing of equipments in Electronics/Electrical workshop since v. Supervising operation and maintenance of equipments installed in the central analytical facility and analyses of samples.
Mr. A G Vivekananda	Technical Officer I	B.E (Mechanical)	i. Supervising/repairing and servicing of equipments in Mechanical and AC/Refigeration workshops. ii. Supervising Operation and maintenance of UV-visible

			spectrophotometer

2. Members of the Technical Staff

Name	Designation	Qualification	Responsibilities
Mr. S Ganesh Kumar	Technician Grade IV	Dip. Electrical and Electronics Engineering	i) Servicing/repairing of electronic equipments. ii) operation of FTIR HPLC system and sample analyses.
Mrs. A Suchita	Technician Grade IV	Dip. Electronics and and Telecommunication Engineering	i) Servicing/repairing of electronic equipments ii) Operation of AAS system and sample analysis and operation and maintenance Double distillassion operation of a Pure Water System
Mr. Mohanangayya Swami	Technician Grade II	National Trade Certificate in Machinist (2 year) &National Apprenticeship Training in Machinist(1 year)	Repairing and servicing of mechanical equipments.
Mr. Harish Achar	Technician Grade II	National Trade Certificate in Mechanic Refrigeration & Air-Conditioning (2 y) & National Apprenticeship Training in Mechanic Refrigeration & Air-conditioning (1year)	Servicing/repairing and overall maintenance of different types of Air Conditioners and Refrigeration systems.
Mr. Ashok R. Gajare	Technician Grade I	National Trade Certificate in Fitter (2 years) &National Apprenticeship Training in Fitter & Mechanical (1 year)	i) Repairing and servicing of mechanical equipments, pumps, designing, fabrication and assembling of mechanical gadgets. ii) Operation of Liquid Nitrogen Plant
Mr. Dinesh Kumar	Technician Grade I	National Trade Certificate in Electrician & Job Oriented Pre-Univ Diploma in Electrical	i. Servicing/repairing of electronic equipments. ii. Assisting operation of HPGe system and maintenance/supervising of

		Wiring & Servicing of Electrical Appliances (2 years)	LCD/OHP
Mr. Kishore Naik	Technician Grade I	National Trade Certificate in Electrician (2 year)	i. Servicing/repairing of electronic equipments. ii. Assisting in the operation of UV-VIS System

3. Servicing and maintenance of equipments:

a. ELECTRONICS/ELECTRICAL WORKSHOP (EQUIPMENT OF UNIVERSITY DEPARTMENTS AND CONSTITUENT COLLEGES)

Sl. No.	Type of the equipment	Total number of jobs carried out
	VOLTAGE STABILIZERS	09
	DC Power Supply units	02
	Overhead/slide projectors	07
	Audio-visual equipments	--
	Opto-analytical equipments (spectrophotometers, flourimeters, etc.)	02
	UPS systems and invertor power supplies	21
	Cryostats, Water baths and incubators, Heating mantles, Hot plates, Magnetic stirrers, Thermostat,cooling centrifuge etc.	45
	Others (radiation counting equipments, chemical balances, oscilloscopes, OPAMP trainer kits, Laminar air Flow, capacitance meters, refractometers, oven, distillation plants, pH/conductivity meters, electronic balance, ultrasonic vibrator, etc.	37
	TOTAL	**186**

a. AIR CONDITION/REFRIGERATION WORKSHOP

Sl. No.	Equipment	Total number of jobs carried out
i	Window air Conditioners/split air conditioners	18
ii	Refrigerators	07

	TOTAL	**26**

a. MECHANICAL WORKSHOP:

Repairing & servicing/fabrication etc.

Sl. No.	**Type of the equipment**	**Total number of jobs carried out**
	Fabrication	182
	Microsopes	62
	Balances	02
	Vacuum Pump & Suction Pump	05
	Other Equipment	09
	TOTAL	**260**

4. Central Analytical Facility:

Sl. No.	**Instrument**	**No. of samples analyzed**
1.	High Performance Liquid Chromatograph (HPLC)	
2.	UV-VIS Spectrophotometer	230 Samples
3.	Atomic Absorption Spectrometer (AAS)	435 Samples
4.	HPGe Spectrometer	
5.	Alpha Guard and Accessories	
6.	Liquid Nitrogen plant	
7.	Ultra Pure water system	
8.	FTIR	3092 Samples

10 (a) Research Scholars working in the department :

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Sri Kiran K.U.	Dr. H.M. Somashekarappa	Gamma Backscattering Technique for Inspecting wood Samples	Awarded
2	Sri Chandrashekara	Dr. H.M Somashekarappa	"Studies on Concentration of Radionuclides and Trace Elements in some Selected Medicinal Plants"	Ongoing
3	Ms. Pushpanjali	Dr. H.M. Somashekarappa	"Studies on Synthesis and	Ongoing

	M.G.		Characterisation of some Polymer Nanocomposites and Effect of Ionising Radiation"	

b) No. of Research Scholars receiving the fellowships (Newly enrolled +existing ones)

JRF ☐ SRF ☐ PROJECT FELLOWS ☐

Any Other 01 Rajiv Gandhi Nation Fellowship

21. MICROTRON CENTRE

Head: Dr. Ganesh Sanjeev

22. ENGINEERING DIVISION

Executive Engineer: Sri M. Chandrashekhar

Sl. No	Name of the Work	Head of Accounts	Estimated Cost Rs.	Technical sanction No.	Expenditure from 01.04.2016 to 31.03.2017	Remarks
1	Providing and laying Ductile Iron Pipe in between Treatment Plant Konje to Mudipu cross (excluding Infosys front portion of length 750 mtrs) pertaining to major water supply line of Mangalore University Campus	785	1,58,30,000.00	MU/ED/CR. 1/2015-16/S5 dtd 01.04.2016	1,09,18,920.00	Work is in progress
2	Repair works to the USIC & Electronics Departments at Mangalore University Campus	1507	44,55,000.00	MU/ED/CR. 02/2016-17/S6 dtd 02.04.2016	-	1st floor work is yet to be finished
3	Providing and fixing Himask lights infront of the Vice Chancellor Bunglow and Nethravathi Guest House at M.U. Campus	1510	4,49,650.00	MU/ED/CR. 04/2016-17/Sk dtd 01.04.2016	4,02,028.00	Work is completed
4	Providing maintenance to the water supply for the year 2016-17 - providing unskilled heavey mazdoor (April 2016 to March 2017)	1506	12,74,000.00	MU/ED/CR. 06/2016-17/S5 dtd 15.04.2016	8,88,957.00	Work is completed

5	Renovation work to the Chemistry Lab at F.M.K.M.C. College, Madikeri	753	4,88,259.00	MU/ED/CR. 08/2015-16/S3 dtd 01.04.2016	2,69,158.00	Work is completed final bill submitted
6	Providing and applying paints to the Library building 1st floor to Economics, Hindi dept., and Computer Lab to the F.M.K.M.C. College, Madikeri.	1507	1,93,579.00	MU/ED/CR. 08 (a)/2015-16/S5 dtd 23.04.2016	92,324.28	Work is completed final bill submitted
7	Providing and fixing 09 No. A.C, to the Foreign Students Hostel (Plama Deralakatte) in Mangalore University.	1510	4,58,000.00	MU/ED/CR. 10/2016-17/S6 dtd 24.05.2016	4,50,216.00	Work is completed final bill submitted
8	Providing and fixing 09 No. A.C, to the Foreign Students Hostel (Kajava Building) in Mangalore University.	1510	4,58,000.00	MU/ED/CR. 10(a)/2016-17/S6 dtd 24.05.2016	4,50,216.00	Work is completed final bill submitted
9	Construction of second floor over the ladies hostel (with dining block) at M.U. Campus	787	1,52,80,000.00	MU/ED/CR. 11/2016-17/S6 dtd 24.05.2016	-	Work is in progress
10	Construction of Bus Shelter at Entrance Arch and infront of Vice Chancellors Bunglow at M.U. Campus		17,60,000.00	MU/ED/CR. 13/2016-17/S7 dtd 07.06.2016	-	Tender called for
11	Electrical Renovation of Newly constructed departments of old Automic Bio Science dept., at F.M.K.M.C. College, Madikeri.	1510	4,85,000.00	MU/ED/CR. 14/2016-17/S6 dtd 08.06.2016	3,51,089.00	Work is completed final bill submitted
12	Construction of Vehicle shelter near existing University vehicle	1507	21,50,000.00	MU/ED/CR. 15/2016-17/S7 dtd	8,17,607.00	Work is in progress 1st running

	shelter at M.U. Campus			10.06.2016		bill
13	Repair roof work to the Botany Dept and Zoology building (Mangalore tiled roof) at F.M.K.M.C. College, Madikeri.	1507	4,42,670.00	MU/ED/CR. 16/2016-17/S6 dtd 30.06.2016	4,83,638.00	Work is completed final bill submitted
14	Providing Water supply and sanitary arrangement to the office of the Vice Chancellor and P.S to Vice chancellors in Administrative building at M.U. Campus	1507	1,70,000.00	MU/ED/CR. 16/2016-17/S7 dtd04.07.2016	1,69,701.00	Work is completed final bill submitted
15	Renovation to the Vice Chancellors office in Administrative building M.U. Campus Mangaagangothri.	1507	4,70,000.00	MU/ED/CR. 18/2016-17/S7 dtd 04.07.2016	4,65,499.00	Work is completed final bill submitted
16	Renovation work to the Anti room of Vice Chancellors office at M.U. Campus	1507	3,95,000.00	MU/ED/CR. 19/2016-17/S7 dtd 04.07.2016	3,83,355.00	Work is completed final bill submitted
17	Renovation to the passage infront of Vice Chancellors office and office of the P.S to Vice Chancellors in Administrative building at M.U. Campus	1507	4,98,000.00	MU/ED/CR. 20/2016-17/S7 dtd 04.07.2016	4,82,920.00	Work is completed final bill submitted
18	Rearranging the toilets work to the Vice Chancellors and P.S. to Vice Chancellors office in Administrative building at M.U. Campus	1507	1,85,000.00	MU/ED/CR. 21/2016-17/S7 dtd 04.07.2016	1,69,701.00	Work is completed final bill submitted
19	Construct the International Hostel, Class Room Complex and Auditorium Interior work at M.U. Campus	769	48,45,00,000.00	MU/ED/CR. 22/2016-17/S5 dtd 15.07.2016	15,04,46,548.00	Work is in progress
20	Construction to the Compound wall to the	743	18,75,000.00	MU/ED/CR. 24/2016-	-	Tender acceptance

	Vishwamangala School at M.U. Campus			17/S7 dtd 29.07.2016		letter will be given
21	Providing and supplying, fixing, testing and commissioning of Lift in the Administrative building at M.U. Campus	703	51,00,000.00	MU/ED/CR. 25/2016-17/S7 dtd 01.08.2016	-	E tender process
22	Re- electrification work in between the Applied Botany and New Botany building at M.U.Campus	1510	1,54,000.00	MU/ED/CR. 26/2016-17/Sk dtd 08.08.2016	1,55,581.00	Work is completed final bill submitted
23	Providing and constructing generator shed to the P.G. Centre Chikka Aluvara	727	2,99,500.00	MU/ED/CR. 26/2016-17/Sk dtd 08.08.2016	-	Sent to the administrative approval
24	Supplying, installation, commissioning of package Airconditioner unit to the Animal House at M.U.Campus	704	32,50,000.00	MU/ED/CR. 28/2016-17/S7 dtd 10.08.2016		work is in progress
25	External Electrification to the Animal House for CARRT Project at M.U.Campus	704	8,75,000.00	MU/ED/CR. 29/2016-17/S7 dtd 10.08.2016	-	work is in progress
26	Providing and fixing chiars, Walnut colour flooring and roller blind of windows in rooms of Administrative building at M.U.Campus	1507	4,98,700.00	MU/ED/CR. 30 (Qtn/2016-17/S7 dtd 25.08.2016	4,98,700.00	Work is completed final bill submitted
27	Providing and fixing grid ceiling and fans to the rooms of Administrative building at M.U.Campus	1507	4,90,950.00	MU/ED/CR. 31 (Qtn/2016-17/S7 dtd 25.08.2016	4,90,950.00	Work is completed final bill submitted
28	Providing Electrification work to the newly opening Medical Physics dept., Lectures room at M.U. Campus.	1510	2,33,000.00	MU/ED/CR. 32 /2016-17/S6 dtd 09.09.2016	-	work is in progress
29	Providing and fixing Galvalume sheet roofing	1507	4,97,750.00	MU/ED/CR. 33 /2016-	-	Tender acceptance

	to the Applied Biology dept., pertaining to the Musuem building at M.U. Campus.			17/Sk dtd 09.09.2016		letter will be given
30	Providing and fixing the Galvalume sheet roofing to the left side passage to the Indoor stadium at M.U. Campus.	1507	2,20,000.00	MU/ED/CR. 34 /2016-17/Sk dtd 09.09.2016	-	Tender acceptance letter will be given
31	Providing and fixing granite and S.S. railing to the CDC building M.U. Campus.	1507	4,98,000.00	MU/ED/CR. 35 /2016-17/S5 dtd 09.09.2016	-	work is in progress
32	Providing and fixing tiles and interlock to the CDC building at M.U. Campus.	1507	4,97,000.00	MU/ED/CR. 36 /2016-17/S5 dtd 28.09.2016	-	work is in progress
33	Re- electrification of the Centanery building at University College, Mangalore	1510	9,80,000.00	MU/ED/CR. 37 /2016-17/S7 dtd 28.09.2016	7,77,341.00	Work is completed final bill submitted
34	Providing and fixing (Botany lab-1) PVC False ceiling to the laboratory of the Botany dept at FMKMC College, Madikeri.	753	4,99,695.00	MU/ED/CR. 38 /2016-17/S7 dtd04.10.2016	-	Tender acceptance letter will be given
35	Providing and fixing (Botany lab-2) PVC False ceiling to the laboratory to the Botany dept at FMKMC College, Madikeri.	753	3,47,696.00	MU/ED/CR. 39 /2016-17/S3 dtd 04.10.2016	-	Tender acceptance letter will be given
36	Providing and fixing (Botany lab-1) PVC False ceiling to the laboratory to the Zoology dept at FMKMC College, Madikeri.	753	4,99,695.00	MU/ED/CR. 40 /2016-17/S3 dtd 04.10.2016	-	Tender acceptance letter will be given
37	Providing and fixing (Botany lab-2) PVC False ceiling to the laboratory to the Zoology dept at FMKMC College,	753	3,47,696.00	MU/ED/CR. 41 /2016-17/S3 dtd 04.10.2016	-	Tender acceptance letter will be given

	Madikeri					
38	Providing the Area of the land servey of Mangalore University, Mangalagangothri	1507	4,90,000.00	MU/ED/CR. 42 /2016-17/Sk dtd 13.10.2016	-	work is in progress
39	Providing and fixing Galvalume sheet to the Womens Hostel at M.U. Campus.	1507	2,80,000.00	MU/ED/CR. 43 /2016-17/S3 dtd 13.10.2016	-	Tender acceptance letter will be given
40	Providing and laying the Mangalore tiles and interlocks infront of the Canteen at F.M.K.M.C. College, Madikeri.	753	3,06,480.00	MU/ED/CR. 46 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval
41	Providing the cleaning wall tiles, fixing the aluminium windows and applying the paints to the walls of Natural Science building at F.M.K.C. College, Madikeri.	753	2,60,387.00	MU/ED/CR. 47 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval
42	Providing and fixing Sadara halli granite and truss to the Natural Science building at F.M.K.M.C. College, Madikeri.	753	1,94,096.00	MU/ED/CR. 48 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval
43	Providing and laying interlock, curb stone and concrete work to the F.M.K.M.C.College, Madikeri.	753	4,34,350.00	MU/ED/CR. 49 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval
44	Providing and laying interlock and truss to the gents toilet of Natural science building at F.M.K.M.C. College, Madikeri.	753	2,74,102.00	MU/ED/CR. 50 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval
45	Providng the aluminium partition to the Science SERB research lab to the P.G. Centre, Chikka aluvara, Kodagu District.	753	2,52,379.00	MU/ED/CR. 51 /2016-17/S3 dtd 28.10.2016	-	sent for admn approval

46	Providing the LED street lights to the road of Vice Chancellors and street lights to the infront , left, right and behind the wall of the Kavery Guest House at Mangalore University, Mangalagangothri.	1510	4,60,100.00	MU/ED/CR. 52 /2016-17/S6 dtd 04.11.2016	-	sent for admn approval
47	Prevention of water leakage of Natural Science building at F.M.K.M.C. College, Madikeri.	753	2,65,000.00	MU/ED/CR. 53 /2016-17/S6 dtd 09.11.2016	-	sent for admn approval
48	Providing and fixing the MS angular and fencing to the P.G centre Chikka Aluvara	727	1,42,300.00	MU/ED/CR. 55 /2016-17/Sk dtd 15.11.2016	-	sent for admn approval
49	Providing the kitchen Flat form and sanitary arrangements to the toilets and bathrooms of A-2 type professors quarters at Mangalore University Mangalaganoghtri.	1506	1,55,116.00	MU/ED/CR. 56 /2016-17/S4 dtd 16.11.2016	-	work is in progress
50	Repair work to the toilets over the gound floor and first floor to the womens hostel (left side) at M.U. Campus	1506	4,98,850.00	MU/ED/CR. 57 /2016-17/Sk dtd 21.11.2016	-	work is in progress
51	Providing and applying paint to the (ground level water reservoir) water tank ((16 lakhs ltr) of treatment plant at MU Campus	1507	1,48,000.00	MU/ED/CR. 58 /2016-17/Sk dtd 01.12.2016	-	Work is completed final bill submitted
52	Providing, and fixing the new pipe line of water supply in quarters and womens hostel at Mangalore University campus.	1506	19,25,000.00	MU/ED/CR. 59 /2016-17/Sk dtd 01.12.2016	-	sent for admn approval
53	Providing and laying the interlocks to the approach road of	1506	6,24,000.00	MU/ED/CR. 60 /2016-17/Sk dtd	-	sent for admn approval

	University treatment plant.			01.12.2016		
54	Providing the battery room of new computer lab at F.M.K.M.C. College, Madikeri.	753	1,98,300.00	MU/ED/CR. 61 /2016-17/S3 dtd 02.12.2016	-	sent for admn approval
55	Constructing the compound wall of F.M.K.M.C. College, Madikeri.	753	14,25,207.00	MU/ED/CR. 62 /2016-17/S3 dtd 02.12.2016	-	work under progress
56	Main Electrical Superviser suggested the 16-17 Annual maintenance electrical work at MU Campus.	1510	3,92,200.00	MU/ED/CR. 63 /2016-17/Sk dtd 20.12.2016	-	Sent for administrative approval
57	Providing and constructing the 1st floor and 2nd floor of Yogic Science Department of Mangalore University Campus.		3,49,20,000.00	MU/ED/CR. 64 /2016-17/S7 dtd 28.12.2016	-	Tender Process
58	Providing and constructing the existing Open drainage system of outer portion of the Boys Hostel near the newly constructed International Hostel at M.U. campus.	1506	4,95,000.00	MU/ED/CR. 66 /2016-17/S5 dtd 02.01.2017	-	sent for admn approval
59	Providing and fixing Air conditioner to the Modular Lab of Botany dept., at M.U. Campus.	1510	3,22,500.00	MU/ED/CR. 68 /2016-17/Sk dtd 03.01.2017	-	sent for admn approval
60	Repair work of the toilet (Right side) of womens hostel at Mangalore University campus	RUSA	4,98,000.00	MU/ED/CR. 69 /2016-17/S4 dtd 03.01.2017	-	sent for admn approval
61	Providing and fixing essential fans to the MBA building at MU Campus.	1510	4,05,190.00	MU/ED/CR. 70 /2016-17/S7 dtd 06.01.2017	-	sent for admn approval
62	Renovation work to the Raveendra Kala Bhavana at University College, Mangalore		2,50,00,000.00	MU/ED/CR. 70 (a)/ /2016-17/Sk dtd 12.01.2017	1,25,00,000.00	work is in progress

63	Providing and fixing interlock and sanitary arrangement to the Boys Hostel near Kudige at P.G. Centre Chikka-Aluvara.	727	4,84,100.00	MU/ED/CR. 71/ /2016-17/S3 dtd 20.01.2017	-	Tender Process
64	Providing and applying the painting and galvalume sheets to the dining block of Boys Hostel in Sainik School near kudige at P.G. Centre, Kushal nagara.	727	3,97,400.00	MU/ED/CR. 72/ /2016-17/S3 dtd 20.01.2017	-	Tender Process
65	Providing and applying the painting and grills to the dining block of Boys Hostel near kudige at P.G. Centre, Kushal nagara.	727	4,88,700.00	MU/ED/CR. 73/ /2016-17/S3 dtd 20.01.2017	-	Tender Process
66	Providing and fixing the galvalume sheet to the passage of library building at F.M.K.M.C College, Madikeri.	753	1,99,500.00	MU/ED/CR. 75/ /2016-17/S3 dtd 11.01.2017		sent for admn approval
67	Electrical Repair work of the C type qtrs. Block No. 1 (Qtrs No. 7,8,9,10,11,12)at MU Campus.	1510	4,71,100.00	MU/ED/CR. 76/ /2016-17/S6 dtd 28.01.2017	-	Tender Process
68	Providing and fixing the vitrified tiles of A type quarters No. 11 at MU Campus	1507	4,60,000.00	MU/ED/CR. 78/2016-17/S6 dtd 16.02.2017	-	Tender Process
69	Providing and fixing the vitrified tiles of B type quarters No. 3 at MU Campus	1507	4,77,600.00	MU/ED/CR. 79/2016-17/S6 dtd 16.02.2017	-	Tender Process
70	Providing and fixing the vitrified tiles of A type quarters No. 7 of at MU Campus	1507	4,31,000.00	MU/ED/CR. 80/2016-17/S6 dtd 16.02.2017	-	sent for admn approval
71	Excess work to the 1st and ground floor of	1507	27,86,184.00	MU/ED/CR. 81/2016-	-	work is in progress

	Carer Project at MU Campus			17/S6 dtd 07.03.2017		
72	Extension work to the CARRT Project building at MU Campus	¸ÀÆP ÀÛ ¯ÉPÀÌ ²Ã¶ðP É	79,35,000.00	MU/ED/CR. 82/2016-17/S6 dtd 07.03.2017	-	Tender Process
73	Providing and fixing aluminium sheet to the 4 th and 5th block to the C type quarters at MU Campus	1507	15,75,130.00	MU/ED/CR. 83/ 2016-17/S6 dtd 13.03.2017	-	Tender Process
74	Providing and fixing granite daddoing to the Newly concrete gate piller at MU Campus.	1507	4,35,000.00	MU/ED/CR. 84 /2016-17/S7 dtd 23.03.2017	-	Tender Process
75	Electrical repair works to the C type qtrs. Block 4 (No. C-19 to 24) at MU Campus.	1510	4,71,100.00	MU/ED/CR. 85 /2016-17/S6 dtd 23.03.2017	-	Tender Process
76	Providing and fixing the aluminium partition of the Cultural Laboratories rooms to the Applied Botany dept. at MU Campus.	1507	4,23,568.00	MU/ED/CR. 86 /2016-17/S4 dtd 30.03.2017	-	sent for admn approval
77	Providing and fixing the Hi-mask pedestal lights to the Netravathi Guest House to Double road at MU Campus.	1507	4,97,629.00	MU/ED/CR. 87 /2016-17/S4 dtd 30.03.2017	-	sent for admn approval
78	Providing the water fountain and decorative wall of (near Netravathi Guest House) double road in east side at MU campus	1507	4,98,584.00	MU/ED/CR. 88 /2016-17/S4 dtd 30.03.2017	-	sent for admn approval
79	Providing the water fountain and decorative wall of (near Netravathi Guest House) double road in west side at MU campus	1507	4,98,584.00	MU/ED/CR. 89 /2016-17/S4 dtd 30.03.2017	-	sent for admn approval
80	Providing and applying the paint to the railing in	1507	2,70,000.00	MU/ED/CR. 90 /2016-	-	Tender Process

	main entrance gate to Netravathi guest house road at MU Campus.			17/S7 dtd 31.03.2017		
81	Providing and applying the paints to the rails of double road at MU Campus.	1507	4,70,000.00	MU/ED/CR. 91 /2016-17/S7 dtd 31.03.2017	-	Tender Process
	Total Amount Rs.		63,67,42,576.00		18,14,19,874.28	

23. UNIVERSITY HEALTH CENTRE

In–charge : Prof. Chandrakala Shenoy K

Health Centre is a part of Mangalore University and Started in the year **1980**. Health centre provides out patient & emergency treatment to all the patients around the Clock. There is a Laboratory in the Health centre where basic blood tests & urine tests are done as per doctors advice.

WORKING STAFF

1.	Yenepoya Medical College Derlakatte Doctors	-	(Time : **9.30am** to **1.00pm**)
2.	Dr. Patrick J C D'souza (Special Visit)	-	(All Sunday and Govt. Holidays Time : **2.30pm** to **5.30pm**)
3.	Lady Medical Officer	-	-
4.	Pharmacist	-	-
5.	Staff Nurse	-	Mis. Yashwalatha U K
6.	Lab Technician	-	Mrs. Saritha
7.	Attender	-	Mr. Pavana
8.	Clerk/Typist	-	Mrs. Jayashree

Health Centre provides a very good & prompt service to all the Students, Teaching Staff, Non-teaching Staff and to their dependents . Health centre provides treatment for all diseases , emergency measures in case of very sick patients , Councelling to mentally weak patients & laboratory services. For all these treatment and medicines Mangalore University provides a sufficient amount

of budget to buy medicines and chemicals for the laboratory. As a whole Health Centre has got a sufficient number of employees and provides a excellent service to all the patients who visits the Health centre.

1) Grants Sanctioned to the Health Centre during the Year 2016-17

- Amount allotted by the University for Medicines **(1703 – Code)** : Rs.12,00,000.00
- Amount allotted by the University for Lab. Chemicals **(1706 – Code)** : Rs.4,00,000.00
- Amount allotted by the University for Equipment/Comp. Lab Equip **/** Repairs & Maintenance **(1705 – Code)** : Rs.1,50,000.00
- Amount allotted by the University for Office Contingency : Rs.20,000.00 **(1702 – Code)**

2) Expenditure incurred on Health Centre during the year 2016-17

- Expenditure incurred for Medicines : Rs. 11,06,365.60
- Expenditure incurred for Lab Chemicals : Rs. 3,20,016.00
- Expenditure incurred for La. Eqp. Repairs & Maintenance : Rs. 98,095.00
- Expenditure incurred for Office Contingency : Rs. 3,000.00

3) Total Number of Out – Patients treated during the year 2016 - 17

01.01-2016 to 31.12.2016 – 16,366
01.04-2016 to 31.03.2017 – 14,690

4) Total Number of Lab. Patients treated during the year 2016 - 17

01.01-2016 to 31.12.2016 – 2,146
01.04.2016 to 31.03.2017 – 2,166

5) Total No. of Out – Patients treated for payment during the year 2016-17

01.01-2016 to 31.12.2016 – 427
01.04-2016 to 31.03.201 – 391

SERVICES AVAILABLE

1. Out patients consultation & treatment.
2. Dressing (Minor)
3. Suturing (Minor)

4. Nebulization For Asthama Patient
5. IV (Intra Venous infection) Fluids / Drips
6. Injections
   - **a.** Intramuscular (IM)
   - **b.** Intrarevnous (IV)
   - **c.** Subcutaneous (SC)
7. Sterilization the dressing articles / Material
8. Autoclave Sterilizer
9. Free blood & urine investigation.
10. Free service to all the students , Teaching Staff, Non-teaching Staff and to their dependents .
11. Laboratory investigations done for all necessary cases.
12. A Preliminary health checkup is done to all students who join the hostel in the beginning of the year. Height , weight , Blood group & haemoglobin checkup is done and if necessary treatment is advised.

There is a Dental **unit run by A.B Shetty Dental college Derlakatte** , where basic dental treatment is given with free of cost .

In case of emergency & severe health problems the patients are referred to university recognized hospitals for further higher treatment & medical reimbursement facilities is provided to all the permanent employees.

24. INTERNATIONAL STUDENT CENTRE

Director: Prof. Ravishankar Rao

Details of International students admitted to PG programmes during the academic year 2016-17

Name	Country	Department
MS. SAMRITA BHATTA	NEPAL	MBA
MS. LIYANA PATHIRANNEHELAGE HARSHANI ISHARA LIYANAGE	SRI LANKA	MSC (BIO CHEMISTRY
MR. LUGEMWA FRANCIS	UGANDA	MSc COMPUTER SCIENCE
MR. KUBWIMANA JEROME	BURUNDI	MSc GEO INFORMATICS
MR. HUSSEIN KHALED HUSSEIN ISMAIL	SUDAN	MBA
MR. ANDNEW AMANUEL NEGATU	ETHIOPIA	MBA
MR. NAZIR FAHIM RAOUF	AFGHANISTAN	MBA
MR. MUHAMMED ALKALI	NIGERIA	MSc CHEMISTRY
MR. RAHMANUDDIN	AFGHANISTAN	MBA

Details of International students admitted to PhD Programme during the academic year 2016-17

Name	Country	Department
MR. MOHAMMED AHMED MOHAMMED AL-AFIF	YEMEN	PH.D IN COMMERCE
MR. AMRAN MOHAMMED QASEM ALI KHAMIS	YEMEN	PH.D IN COMMERCE
MR. MUSLEH ABDO MUSLEH ALNAGGAR	YEMEN	PH.D IN COMMERCE
MR. AHMED MOHAMMED NOMAN	YEMEN	PH.D IN COMMERCE
MR.EYOB CHUBALO CHUTULO	ETHIOPIA	PH.D IN BIOSCIENCE
MR.DESTA GEBRETEKLE SHIFERAW	ETHIOPIA	PH.D IN CHEMISTRY
MR.ALMAW AYELE ANITEY	ETHIOPIA	PH.D IN ELECTRONICS
MR.GUESH DAGNAW DEMEWEZ	ETHIOPIA	PH.D IN COMPUTER SCIENCE
MR.IBRAHIM GASHAW	ETHIOPIA	PH.D IN COMPUTER SCIENCE
MR.AFEWORK TEKA KAHSAY	ETHIOPIA	PH.D IN MATHEMATICS
MR.SOLOMON GUNTA GUTULO	ETHIOPIA	PH.D IN GEO-

		INFORMATICS
MR.ANTENEH ALEMU ALI	ETHIOPIA	PH.D IN MATHEMATICS
AMARE ABAWA ESUBALAW	ETHOPIA	PH.D IN COMMERCE
MR. NASIR AHMAD SHAFIEI	AFGHANISTAN	PH.D IN MBA
MR. ABDALSLAM MAMER ABDALSLAM	LIBYA	PH.D IN COMMERCE
MR. ABDUNASER MUFTAH MOHAMMED SALIM	LIBYA	PH.D IN COMMERCE
MR. MOHAMMED ALI JUBRAN AL KOLI	YEMEN	PH.D IN COMPUTER SCIENCE
MR. REDHWAN ABDULRAHMAN HAMOOD AL ZABIDI	YEMEN	PH.D IN COMMERCE
MR. AIMAN HAMOOD MOHAMMED ALI ALASBAHI	YEMEN	PH.D IN COMMERCE
MR. EBRAHIM AHMED MOHAMMED ALGAMAL	YEMEN	PH.D IN COMMERCE
MR. YASSER ALI ABDULLAH AL SOWADI	YEMEN	PH.D IN MICROBIOLOGY
MS. SEHAM AMEEN ABDU AHMED AL HOMAM	YEMEN	MSC MICROBIOLOGY
MR. MOHAMED MASRI	SYRIA	MATERIALS SCIENCE
GUBRAN MOHAMMED ALI AL-NAGGAR	YEMEN	PH.D IN INDUSTRIAL CHEMISTRY
MOHAMMED AHMED MOHAMMED FADHEL AL-JUMID	YEMEN	PH.D COMPUTER SCIENCE
SAMER AHMED ALI HAIDER ASSIRI	YEMEN	PH.D IN COMMERCE
MOKHTAR ABDUL HAKIM YAHYA	YEMEN	PH.D IN COMMERCE
MS.LENA AHMED SALEH AL-FAQEEH	YEMEN	PH.D IN BOTANY
ABDUL MASOOD	AFGHANISTAN	PH.D IN ECONOMICS
KABIRU BELLO	NIGEIA	PH.D IN MATERIAL SCIENCE
MIRWAIS JANBAZ	AFGHANISTAN	PH.D IN MBA

Details of International students admitted to UG programmes during the academic year 2016-17

Name	Country	Department
MR. MAHLOMOLA LETSIE	LESOTHO	BBA
MS. NASERI ZAINAB	AFGHANISTAN	B Com
MR. ALI ZADAH MOHAMMAD AESA	AFGHANISTAN	BBA

25. CENTRE FOR ADVANCED RESEARCH IN ENVIRONMENTAL RADIOACTIVITY (CARER)

COORDINATOR : PROF. KARUNAKARA. N

1. **Dedication of the CARER to the Nation**

The Centre for Advanced Research in Environmental Radioactivity (CARER) has been established by the Mangalore University as a NATIONAL FACILITY through the financial support from the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Govt. of India, and technical support from the Bhabha Atomic Research Centre (BARC). This is the most advanced laboratory/center for radioecological and radiation protection research in the country. The centre is engaged in frontline research on radioecology and environmental radioactivity in collaboration with BRNS, BARC, Indira Gandhi Centre for Atomic Research (IGCAR), and Nuclear Power Corporation of India Ltd. (NPCIL). The highlights of the centre are:

- ✓ Accredited by the Atomic Energy Regulatory Board (AERB)
- ✓ Infrastructure facility of international standard
- ✓ MoUs with BRNS, BARC, & NPCIL
- ✓ Capability to measure radionuclides of interest in the entire nuclear fuel cycle.
- ✓ Collaboration with national and international laboratories
- ✓ 82 publications in international journals
- ✓ 8 major research projects on radioecology are successfully completed – total funding received ~ 9 crore.
- ✓ Consultancy projects ~ 1.2 crore
- ✓ Users from nearly 30 different institutions of the country

The centre will serve to the research needs of various research groups from national laboratories/institutions/universities of the country. Besides, the facilities of the centre will help in teaching programmes of the University by training the post graduate students in radiation physics related areas.

Highlights of the On-going BRNS Coordinated Research Project (BRNS-CRP)

The centre has been established through a BRNS project sanctioned in the year 2014 titled **"Standardization of techniques for ^{14}C and ^{3}H measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant"** to CARER with a funding of nearly Rs. 6 crores. This research project involves a systematic effort on the measurement of ^{14}C and ^{3}H in the environmental matrices around PHWR plants in India.

The Mandate of the Centre

- To conduct advanced research studies in environmental radioactivity, radiation protection, and radioecology of national importance,

- To collaborate with other institutions and evolve regional coordinated research projects on radioecology and radiation protection, which are of interest to BRNS, DAE, BARC, and NPCIL and ensure generation of quality data from all project partners,
- To extend advanced facilities to the teaching programmes of Mangalore University and other institutions,
- To focus on generating trained human resources in areas of low level radioactivity measurements and radiation protection through frequent training programmes and vacation courses,
- To help the industries of the southern region by testing of commodities and issue necessary certificates, and
- To evolve as an international facility for research in radioecology and environmental radioactivity.

Areas of Research

- Standardization of techniques for ^{14}C and ^{3}H measurements in environmental matrices and evaluation of population doses in the vicinity of the PHWR power plant,
- Studies on transfer factors and transfer coefficients for radioactive and non- radioactive elements in the environment with emphasis on transfer to food chain around the nuclear facilities and mining regions,
- Baseline studies around proposed nuclear facilities and mining regions,
- Radioecological impact assessment studies around nuclear and thermal power plants,
- Neutron activation analyses of environmental matrices,
- Development of new techniques for radon/thoron measurements and mitigation,
- Use of radionuclides to study the environmental– application of ^{137}Cs, ^{7}Be, ^{210}Pb, and ^{210}Po as tracers and chronometer, and
- Uranium and Thorium series disequilibrium studies.

Facilities Available in the Center

CARER has 6 laboratories with state-of-the-art facilities for radioecological studies. These facilities are being extended for researchers from national and international laboratories, universities and institutions, and industries:

- Liquid scintillation spectrometry
- Carbon-14 and Tritium measurements laboratory
- Alpha spectrometry laboratory
- Gamma spectrometry laboratory
- Radon laboratory
- Sample processing laboratory and laboratory

- Laboratory for simulation studies on deposition velocity, deposition rate, and mass interception factors of radionuclides /stable elements.

Support to Other Universities/Institutions/Colleges

BRNS is encouraging many institutions across the country to initiate research programmes on low-level radioactivity measurements regions. Other funding agencies such as

the Department of Science and Technology (DST), University Grants Commission (UGC), Ministry of Earth Sciences (MoES), etc., have also been promoting research studies on radionuclides in the environment, and their applications as tracers, chronometer, etc. The new groups, which have recently initiated these studies, lack adequate infrastructure facilities (both measuring systems and calibration facilities) and expertise. In order to generate quality data, which can meet any stringent quality assurance programme, advanced equipment, calibration facility, and expertise are essential.

CARER is helping researchers from other institutions of the country by extending the advanced facilities to them. During the last couple of years, users from other institutions have increased by manifold. Every effort is made to accommodate the requests of all the researchers from different parts of the country.

Support to the Industries

CARER is accredited by AERB for the measurement of radioactivity in commodities and issuing certificates as per the regulations of BIS, Govt. of India. Many industries from all over India approach CARER for testing of materials such as, spices, packaged water, pharmaceuticals, food materials, etc. meant for export as well as for public consumption. Besides this, many other industries such as, thermal power plants, mining industries, metal industries, etc. are using the facilities of CARER for testing their products for radioactivity. Availability of testing facilities at CARER has immensely benefited the industries of this region.

It is a matter of pride to mention that CARER is the first AERB accredited laboratory in the University system in India, which can undertake testing for radioactivity and issue certification for packaged water, food, commodities, etc.

Extension Activities

CARER is actively engaged in educating and creating awareness among the general public, college teachers, and students about the radiation in the environment, the beneficial applications of radiation and radiation technology, and of the importance of nuclear power for the development of the country. In this direction, CARER is frequently organizing public awareness programmes in association with different colleges and institutions.

Training Programmes for Researchers

Training programmes and workshops are organised periodically by CARER for students, research scholars, faculty, project staff of BRNS funded research projects, and for participants from industries. The participants are trained in environmental samples collection, sample preparation, and low level detection using advanced facilities.

The centre was dedicated to the Nation by Shri. K. N. Vyas, Director, Bhabha Atomic Research Centre (BARC), Trombay, Mumbai on June 10, 2016. Dr. K. S. Pradeep Kumar, Associate Director, HS&EG Group, BARC, released the information booklet on CARER and Prof. K. Siddappa, Former Vice Chancellor, Bangalore University & Former Director, Microtron Centre, Mangalore University unveiled the CARER logo. Prof. K. Byrappa, Hon'ble Vice Chancellor, Mangalore University presided over the function.

2. Members of the Academic Staff:

NAME	Designation	Qualification	Responsibilities
Dr N Karunakara	Professor	M.Sc., M.Phil., Ph.D. (Physics)	Coordinator, CARER Teaching and Research. Guiding Research students. To establish and develop laboratory infrastructure for research studies on radiation protection and radioecology. To formulate new research project proposals and ensure research funding. Providing a National Facility for users from different institutions of the country
Prof. B Narayana	Professor	M.Sc., Ph.D. (Chemistry)	Guiding Research students. Working as principal Investigator/Co-Investigator in ongoing research projects
Prof. H M Somashekarappa	Professor	M.Sc., Ph.D. (Physics)	Guiding Research students. Working as principal Investigator/Co-Investigator in ongoing research projects

3. Facility available:

CARER has state-of-the-art facilities for radioecological studies. These facilities are being extended for researchers from national and international laboratories, universities and institutions, and industries.

Laboratory	Facility available
Liquid scintillation spectrometry	Quantlus 1220 Liquid Scintillation spectrometer (Perkin Elhmer, USA)
	Gross beta counting system
Carbon-14 and Tritium measurements laboratory	Sample oxidizer - Pyrolyser with cryo-cooler for preparation of samples for Tritium and C-14 determination. Capability to oxidize six samples simultaneously (RADDEC, UK).
	Sample Oxidizer - Perkin Ehlemer Model A307, (PerkinElmer, USA).
	Automated ^{14}C and tritium bubblers with oxidizers for continuous sampling of ambient air/ stack sampling (MRB500, Mound Technical Solutions, USA)

Alpha spectrometry laboratory	Multi- Chamber Alpha Spectrometers – 2 Nos. with four detectors in each (surface barrier detector - 450 mm^2) with GENIE- 2000 and Apex Alpha software (Canberra, USA)
	ZnS(Ag) Counting systems
Gamma spectrometry laboratory	Ultra Low Background HPGe gamma spectrometer (50% relative efficiency) with 32K LyNX MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	38% nominal efficiency low background p-type HPGe gamma spectrometer with 16K MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	42% relative efficiency n-type low background HPGe gamma spectrometer with 16K DSA-1000 MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	Well type NaI(Tl) gamma spectrometer with 16K MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
Radon laboratory	Radon calibration chamber of volume 22,000 L with advanced facilities such as ambient temperature control, ultrasonic humidification system, input and sampling ports for radon and progeny, online display of radon concentrations and environmental parameters.
	AlphaGuard PQ-2000PRO with multisensor unit, aqua kit, soil probe, Rn-Tn Duo (monitors), smart radon monitors (2Nos.), smart thoron monitors (3Nos.)
	Radon/ thoron mass and surface exhalation measuring systems, progeny measuring devices, LLRDS, DTPS, DRPS, SSNTD etching units, emanometry setup, etc.
Sample processing laboratory and laboratory	Clean laboratory with sample processing equipments such as oven, furnace, fume hoods, hot-plates, stirrers, centrifuge systems, pH and conductivity meters, ultra pure water system, etc.
	Microwave digestion system with accessories
	Liophyliser, sonicator, etc.
Laboratory for simulation studies on deposition velocity, deposition rate, and mass interception factors of radionuclides /stable elements.	Environmental chamber with a working area of 2 m x 2 m x 2 m with facility to control atmospheric parameters such as temperature, humidity, wind flow, and rainfall; facility to expose plants to controlled levels of radionuclides /stable elements; ports for online sampling of air, aerosol, and rainwater.
Other important instruments	LED uranium analyzer
	Aersol impactors /Anderson samplers (Tish Environmental, USA)
	Handheld field gamma spectrometer/radionuclide identifier (RIIDEYE X-G, Thermo Scientific, USA)
	Atomic absorption spectrometer, GF and auto sampler with 22 No. HC Lamps lamps
	Fluoride measuring system
	Gamma dosimeters, survey meters, GPS system, etc.
	High volume air sampling stations

4. Research papers published in journals by the members of the Staff with publication details:

a) Details of research publications

	International	National	others
Peer Review Journals	5	--	--
Non-Peer Review Journals	--	--	--
e-Journals	5	--	--
Conference proceedings	6		
Total	11		

b) List of Publications:

1. ^{7}Be and ^{210}Pb concentrations in atmospheric and terrestrial environmental matrices of Kaiga region.
   Mohan M. P., Sudeep Kumara K., Yashodhara I., and Karunakara N.
   Proceedings of the 13thDAE-BRNS Nuclear and Radiochemistry Symposium (NUCAR-2017), KIIT University, Bhubaneswar, February 6-10, 2017.

2. A walk-in type ^{222}Rn calibration chamber for calibration of radon and progeny measuring devices and intercomparison measurements.
   Trilochana Shetty, Somashekarppa H M, Sudeep Kumara K., Yashodhara I., Mohan M. P., Sahoo B.K., Gaware J.J., Sapra B. K. and Karunakara N
   Proceedings of the 13thDAE-BRNS Nuclear and Radiochemistry Symposium (NUCAR-2017), KIIT University, Bhubaneswar, February 6-10, 2017.

3. Tritium in air and water around Kaiga Generating Station.
   Srinivas S Kamath, B Narayana, Renita Shiny D'Souza, Rashmi Nayak, Mohan M. P., Dileep, B. N., Babu Rajan A. , Ravi, P. M., and N Karunakara
   Proceedings of the 13thDAE-BRNS Nuclear and Radiochemistry Symposium (NUCAR-2017), KIIT University, Bhubaneswar, February 6-10, 2017.

4. Standardization of methods for determination of OBT in environmental matrices using Pyrolyser.
   Rashmi Nayak, Shiny Renita, Srinivas Kamath, B Narayana, B.N. Dileep, P.M. Ravi and N. Karunakara
   Proceedings of the 13thDAE-BRNS Nuclear and Radiochemistry Symposium (NUCAR-2017), KIIT University, Bhubaneswar, February 6-10, 2017.

5. Optimization of sample size for the estimation of ^{14}C in environmental matrices usinig pyrolyser.
   Renita Shiny, Rashmi Nayak, Srinivas kamath, M.P.Mohan, B.Narayana, B.N.Dileep, P.M.Ravi and N.Karunakara
   Proceedings of the 13thDAE-BRNS Nuclear and Radiochemistry Symposium (NUCAR-2017), KIIT University, Bhubaneswar, February 6-10, 2017.

6. Thoron Mitigation System based on charcoal bed for applications in thorium fuel cycle facilities (part 1): Development of theoretical models for design considerations.
   B.K. Sahoo., K. Sudeep Kumara., N. Karunakara., J.J. Gaware ., B.K. Sapra., Y.S. Mayya.
   Journal of Environmental Radioactivity 172 (2017) 237-248.

7. Thoron Mitigation System based on charcoal bed for applications in thorium fuel cycle facilities (part 2): Development, characterization, and performance evaluation.
K. Sudeep Kumara., B.K. Sahoo., J.J. Gaware., B.K. Sapra., Y.S. Mayya., N. Karunakara. Journal of Environmental Radioactivity 172 (2017) 249-260.

c) Details of Impact factor of publications

Range Range 2.07 to 7 Average [ ] h.Index 0.99 Nos. in SCOPUS 2

6. No. of books published : (a) i). with ISBN No. 5 iii) Chapters in edited books --

ii). without ISBN No. --

7. Papers presented in National/International Conferences/Seminars/Symposia etc.
(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	4	7	--	11
Presented paper	4	7	--	11
Resource persons	--	--	--	--

b). Details of participation/paper presented

Prof. Karunakara. N. has attended and presented the following papers in the Second International Conference on Radioecology Concentration Process, held at National Accelerator Centre, Seville, during Nov, 2016.

(i) Estimation of air to grass - dry and wet deposition rates, velocities, and mass interception factors for iodine for a postulated accidental scenario.
Karunakara N, Ujwal P. Yashodhara I., Sudeep Kumara K, Geetha P. V., Dileep B. N., Joshi P. James and Ravi P. M.
2nd International conference on Radioecological Concentration Process, Seville, Spain, Nov. 2016.

(ii). Assessment of radionuclides concentration around the phosphate industries of Tunisa.
Machrauoui, S, Labidi Salam, S, and Karunakara, **N**.
2nd International conference on Radioecological Concentration Process, Seville, Spain, Nov. 2016.

8. Special lectures delivered by the members of the staff in Research Institution/ Universities.

10 (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. Mohan M.P	Dr. N. Karunakara	Studies on atmospheric deposition fluxes of ^{210}Pb and ^{7}Be in the west coast of India	Ongoing

2	Ms. Renita Shiny D'Souza	Dr. N. Karunakara	Standardization of techniques for ^{14}C measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	Ongoing
3	Mr. B.N. Dileep	Dr. N. Karunakara	Development of a new method for D_2O leak detection in pressured Heavy Reactors (PHWR)	Ongoing
4	Mr. A. Baburajan	Dr. N. Karunakara	Studies on the environmental radiological impact of tritium and carbon –u including the organically bound forms around the Nuclear facility site at	Ongoing
5	Ms. Thrilochana Shetty	Dr. H.M Somashekarappa	Estimation of dose due to Radon, Thoron and their progeny and establishing equilibrium factor for certain selected regions of Karnataka	Ongoing
6	Mr Srinivas Kamath	Dr.B.Narayana	Standardization of methods for long term continuous sampling of air for ^{3}H measurement and for the measurement of OBT and TFWT in environmental matrices	Ongoing

b) No. of Research Scholars receiving the fellowships (Newly enrolled +existing ones)

JRF [3] SRF [4] PROJECT FELLOWS [ ] Any Other [ ]

c) Details with name of Research Scholars; topic of research and Fellowship.

S I No	Name of the Research Scholar	Topic of research and Fellowship	Fellowship
1	Mr. Mohan M.P	BARC – Mangalore University MoU Research Project entitled Studies on Baseline radiation levels……..BARC Project Site near Dodda Ullarti, Chellakere.	16,000/- + HRA
2	Ms. Renita Shiny D'Souza	BRNS CRP - Development and standardization of a method for sampling and measurement of ^{14}C in environmental matrices and estimation of its release to the environment.	25,000/- + HRA
3	Ms. Rashmi Nayak	BRNS CRP- Development and standardization of a method for sampling and measurement of 14C in environmental matrices and estimation of its release to the environment.	25,000/- + HRA
4	Ms. Thrilochana	BRNS CRP -Estimation of dose due	25,000/- + HRA

	Shetty	radon and thoron progeny and establishing equilibrium factor distribution for Southern region of India.	
5	Mr Srinivas Kamath	BRNS CRP - Standardization of methods for long term continuous sampling of air for ^{3}H measurement and for the measurement of OBT and TFWT in environmental matrices	25,000/- + HRA

11. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.

BRNS-DAE, BARC

Standardization of techniques for ^{14}C and ^{3}H measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	Principal Investigator – Prof. Karunakarunakara	2013-2018	BRNS,DAE	600 lakhs

5. Lecturers/Workshops/Seminars/any other research development programme organized by the department.

of Programme:

Level	International	National	State	University	College
Number				1	
Sponsoring Agencies				BRNS	

6. No. of Research Collaborations

International: **8** **National** **25**

7. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year:

Total	International	National	State	University	District
2		2			

BEST ORAL PAPER AWARD FOR THE PAPER : STANDARDIZATION OF METHODS FOR DETERMINATION OF OBT IN ENVIRONMENTAL MATRICES USING PYROLYSER,13TH DAE-BRNS NUCLEAR AND RADIOCHEMISTRY SYMPOSIUM (NUCAR-2017), FEBRUARY 6-10, 2017, VENUE: KIIT UNIVERSITY, BHUBANESWAR, ODISHA, INDIA.

BEST POSTER PAPER AWARD FOR THE PAPER : TRITIUM IN AIR AND WATER AROUND KAIGA GENERATING STATION, 13TH DAE-BRNS NUCLEAR AND RADIOCHEMISTRY SYMPOSIUM (NUCAR-2017), FEBRUARY 6-10, 2017, VENUE: KIIT UNIVERSITY, BHUBANESWAR, ODISHA, INDIA

8. Major Equipment purchased during the year:

Sl. No.	Details of the equipment purchased (above 1 lakh) during the current year	Value	Source of Funding
1.	Radon calibration chamber Supplier M/s. S R Lab Instruments G-16 M.K.Industrial Estate Sonawala, Cross Road No:2 Goregaon Estate, Mumbai- 400063	Rs. 39,50,000.00	BRNS-DAE
2.	Portable radon thoron monitor Model:smart radon/thoron duo (BARC developed technology) Supplier M/s. Roop creators 606, Prestige Indl Estate, Bawdi lane Marve Road, Malad Mumbai- 400063	Rs. 6,40,000.00 +Tax	BRNS-DAE
3.	Analytical electronic weighing balance Suppliers M/s Sri durga laboratory equipment supplies, Khadi gramodyog building, Opp: B.E.M high school Mangalore-575001	Rs.74,500 + Tax	BRNS-DAE
4.	Raddec Pyrolyser	GBP 63,071 + Customs duty, clearance and transportation charges	BRNS-DAE
5.	Alpha Spectrometer	US $ 56,233=00 + Customs duty, clearance and transportation charges	BRNS-DAE
6.	Lyophiliser/Lyophilizer	EURO 8316 + Customs duty, clearance and transportation charges	BRNS-DAE
7.	Ultra pure water purification system	US $ 4130+ Customs duty, clearance and transportation charges	BRNS-DAE

8.	307 Sample oxidizer Supplier: PerkinElmer, Inc. 940 Winter Street Waltham, MA 02451 USA Phone: (800) 762-4000 or (+1) 203-925-4602	USD 57,964 + Customs duty, clearance and transportation charges	BRNS-DAE
9.	Modular fume hood chamber 1800mm for special application (perchloric acid fume hood).	Rs. 2,35,000+tax and freight charges	BRNS-DAE
10.	High performance fume hood chamber with 1200mm for general use.	Rs. 1,41,000+tax and freight charges	BRNS-DAE
11.	HPGe gamma spectrometer	US $ 82,244+ Customs duty, clearance and transportation charges	BRNS-DAE
12.	Ultra Low level liquid scintillation counter/ spectrometer with accessories M/s PerkinElmer Singapore Pte. Ltd. 28 Ayer Rajah Crescent No. 08-01; Singapore – 139959	US $ 1,65,106+ Customs duty, clearance and transportation charges	BRNS-DAE
13.	Standard source for calibration of alpha spectrometers Calibrated standard sources of Pu-239, Am-241. Supplier: M/s Ametek Instruments India Pvt. Ltd. First Floor, Left Wing, Prestige Featherlite Tech Park, Plot No. 148. EPIP 2nd Phase, Whitefield, Bangalore- 560 066	US $ 5,500 CIF Bangalore + Customs duty +Transportation +Clearance charges	BRNS-DAE
14.	LED based Uranium Analyser with windows based software Model LED Fluorimeter LF-2 Supplier: M/s Quanta Lase Enterprises Pvt. Ltd., 229, Vigyan Nagar, Indore- 452 012	Rs. 8,62,580.00 + including tax, transportation and installation & 2 years additional warranty.	BRNS-DAE

9. Visit of Hon'ble Minister for Higher Education

Hon'ble Minister for higher education Sri. Basavaraj Rayareddy visited CARER on September 2. He went through all the laboratories of the centre and congratulated the University administration and staff of CARER for establishing very good research facilities. He was

accompanied by Sri. Lobo, MLA, Mangalore Constituency, and several other dignitaries and Syndicate members.

26. CENTRE FOR APPLICATION OF RADIOISOTOPES AND RADIATION TECHNOLOGY(CARRT)

Centre-in-charge : Prof. H. M. Somashekarappa

3. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Prof. H. M. Somashekarappa	Professor	M.Sc., Ph.D	Nuclear/Radiation Physics

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year: Not Applicable

CARRT is a Central Research Facility and functioning with the participation of faculty members of other science departments for research programmes.

4. Student Strength: No teaching programme under CARRT

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	6	1	-

(b). List of Publications :

1. Swaroop K., Gangadhar B., Vishalakshi B., and Somashekarappa H. M. (2017) - Gamma irradiation synthesis and in vitro drug release studies of ZnO/PVA hydrogel nanocomposites, *Advanced Material Letters.,* Vol 8, pp. 546-552.

2. V.T.P. Vinod, S. Wacławek, C. Senan, J. Kupcˇ´ık, K. Pe´ˇskova, M. Cernˇ´ık, and H. M. Somashekarappa (2017) - Gum karaya (Sterculiaurens) stabilized zero-valent iron nanoparticles: characterization and applications for the removal of chromium and volatile organic pollutants from water, *RSC Advances*, 7, 13997.

3. Swaroop K. and Somashekarappa H. M. (2016) - Swelling and Mechanical Properties of Radiation Crosslinked Au/PVA Hydrogel Nanocomposites, *Radiat. Eff. Defects Solids.*,Vol 171, pp. 869-878.

4. Swaroop K., Sanju Francis, and Somashekarappa H. M. (2016) - Gamma irradiation synthesis of Ag/PVA hydrogels and its antibacterial activity, *Materials Today: Proceedings*, Vol. 3, pp. 1792–1798.

5. M. Veena, A. Somashekarappa, G.J. Shankaramurthy, H.S. Jayanna, H.M. Somashekarappa (2016) - Effect of 60Co gamma irradiation on dielectric and complex impedanceproperties of Dy3þ substituted Ni–Zn nanoferrites, *Journal of Magnetism and Magnetic Materials*, 419, 375-385.

6. Chandrashekara K., Somashekarappa H. M., 2016. ^{210}Po and ^{210}Pb in medicinal Plants in the region of Karnataka, Southern India. *Journal Of Environmental Radioactivity* (Elsevier), 160, 87-92.

7. Chandrashekara K., Somashekarappa H. M., 2016. Estimation of radionuclides concentration and average annual committed effective dose due to ingestion for some selected medicinal plants of South India. *Journal of Radiation Research and Applied Sciences* (Elsevier). 9, 68-77.

(c).Details of Impact factor of publication:

Range :0.47-3.571 Average:1.58 h.Index: Nos.in SCOPUS : 6

5. No. of books published: Nil
6. Papers presented in National/International Conferences/Seminars/Symposia etc: Nil

7. Special lectures delivered by the members of the staff in Research Institutions / Universities: Nil

8. Areas of Research**:**

Sl. No.	Name	Areas of Research
1	Prof. H. M. Somashekarappa	Nuclear/Radiation Physics Environmental Radioactivity Radiation and Radioisotope Applications Nanomaterials

9. (a) Research Scholars working in the Department:

Sl.No.	**Name**	**Guide**	**Title**	**Ongoing/ Awarded**
1.	Mr. Chandrashekara K	Prof. H. M. Somashekarappa	Studies on Concentration of Radionuclides and Trace Elements in Some Selected Medicinal Plants	Ongoing
2.	Mr. Swaroop K	Prof. H. M. Somashekarappa	Gamma Radiation Assisted Synthesis and Characterization of Hydrogel	Ongoing

			Nanocomposites for Bio-Medical Applications	
3.	Ms. TrilochanaShetty	Prof. H. M. Somashekarappa	Estimation of Dose due to ^{222}Rn, ^{220}Rn & Their Progeny and Establishing an Equilibrium Factor Distribution for Certain Selected Regions / Places of Karnataka	Ongoing
4.	Mr. Jayachandran N	Prof. H. M. Somashekarappa	Studies on Measurement of ^{60}CO Radionuclide Contamination in Steel	Ongoing
5.	Mr. Vinayak Anand Kamat	Prof. H. M. Somashekarappa	Studies on Composites Materials for Ionizing Radiation Shielding	Ongoing
6.	Ms. Pushpanjali M G	Prof. H. M. Somashekarappa	Studies on synthesis and Characterisation of Some Polymer Nanocomposites and effect of ionising Radiation	Ongoing
7.	Ms. SharmilaK	Prof. H. M. Somashekarappa	Studies on Thermoluminescent Materials Doped with some Activators	Ongoing

(b). No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF :2 SRF : Project Fellows: Nil

Any Other::

(c). Details of Fellowship

Sl. No.	Name of Research Scholars	Topic of research	Fellowship
1.	Ms. TrilochanaShetty	Estimation of Dose due to ^{222}Rn, ^{220}Rn & Their Progeny and Establishing an Equilibrium Factor Distribution for Certain Selected Regions / Places of Karnataka	DAE-BRNS
2.	Ms. Pushpanjali	Studies on synthesis and Characterisation of Some Polymer Nanocomposites and effect of	UGC-RGNF

		ionising Radiation	

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations:

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned (in lakhs)	Received (in lakhs)
Inter-desciplinary projects	Prof. H. M. Somashekarappa	Epidemiological study of Helicobacter Pylori infection in communication of coastal region of Karnataka: A diagnostic study by using the ^{14}C urea capsule breath test and setting diagnostic services	2010-17	BRNS	24.26	23.15
	Prof. Rajashekhar K Patil	Evaluation and comparison of radioprotective potential of some bioflavonoids in mice exposed to gamma radiation	2010-17	BRNS	17.52	14.05
	Prof. K R Chandrashekar	Application of radiation in forestry: Effect of gamma irradiation on storage, viability and germination of seeds and relative growth rate and tolerance of seedlings of some endemic plants of Western Ghats	2010-17	BRNS	26.52	25.63
	Prof. K. Bhasker Shenoy	Radioiodination of C-peptide and Development an assay	2010-17	BRNS	24.26	23.15

Total	92.50	85.90

(b). New Projects received during the year

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Prof. H. M. Somashekarappa	BRNS	Synthesis,radiolabelling and characterization of some selected metal and polymer based nanoparticle	Rs.23,25,700	2017-2020
2	Prof. Rajashekhar K Patil	BRNS	Radiation tolerance mechanism in insects: possible source of methods for development of future radio-protective strategies	Rs.30,55,400	2017-2020
3	Prof. K. Bhasker Shenoy	BRNS	Radiation tolerance mechanism in insects: possible source of methods for development of future radio-protective strategies	Rs. 27,90,400	2017-2020

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.
Type of Programme: Global Initiative for Academic Network (GIAN)

Level	International	National	State	University	College
Number	1	1	-	-	-
Sponsoring Agencies	MHRD		-	-	-

12. General/Popular articles published by the members of the staff: Nil

13.No. of Research Collaborations: International: 1National: 3

14. Departments receiving funds from(if any): Nil

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: Nil

16. Year of revision of current syllabus: Not Applicable

17. New Courses added:Not Applicable

18. Major equipments purchased during the year:Nil

19. Details of Adjunct Faculty:

Sl. No.	Name of the Adjunct Faculty	Period of	Lecture delivered/

		Visits	Activity
1.	Dr. BadanidiyoorSrinivasaRao	--	--

20. Dignitories/Guests who visited the Department:

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. MiroslavČerník Technical University of Liberec, Czech Republic	GIAN Short Course	Nanofibers and their applications	27.02.2017 to 06.03.2017
2	Dr. B SRao, Former Head, RP & AD, BARC, Mumbai	Discussion meeting on Medical Physics Course	Meeting	
3	Dr N. Sivaprasad SGM, BRIT, Mumbai	Discussion meeting on Medical Physics Course	Meeting	
4	Dr .Undurti N Das	Research Collaboration	Discussion	
5	Dr.Thimmaiah	As a resource person for the lecture workshop		

21. Campus placement of students:Not Applicable

22. Extension activities under taken by the Department:Nil

23. Any other relevant Information:

CARRT is a Central Research Facility and extending its facilities for researchers working in this specialised area of application of radiation and radioisotopes in different areas of science research. BRNS, Mumbai has sanctioned projects to 10 other institutes and universities to carry out research projects using CARRT facilities in addition to 5 research projects sanctioned to Mangalore University.

D. EXAMINATION SECTION

27. CONVOCATION

The 35th Annual Convocation was held on 03.03.2017. Prof. Ajay K. Sood, F.R.S., President, Indian National Science Academy, New Delhi, Chairman, Nano Science Advisory Group (NSAG) and Nanomission, Dept. of Science & Technology, Govt. of India, New Delhi, Honorary Professor, Dept. of Physics, Indian Institute of Science, Bengaluru delivered Convocation Address.

His Excellency Shri Vajubhai Rudabhai Vala, the Governor of Karnataka and the Chancellor of Mangalore University presided. Shri Basavaraj Rayaraddi, Hon'ble Minister for Higher Education, Govt. of Karnataka and Pro-Chancellor, Mangalore University graced the occasion.

28. GOLD MEDALS AWARDED

GOLD MEDALS AWARDED AT THE XXXV ANNUAL CONVOCATION HELD ON 03.03.2017

Sl. No.	Name of the Gold Medal	Subject	Name of the Candidate	Reg. No.	College/Department
1.	Dharmasthala Rathnavarma Heggade Memorial Gold Medal	M.A. (Kannada)	MUSTHAFA K H	141858113	Dept. of Kannada, Mangalore University, Mangalagangothri
2.	"Girisham" Gold Medal	M.A. (Economics)	JAYALAXMI	142368204	Alva's College, Moodabidri
3.	Late Dr. Gururaja Bhat Gold Medal	M.A. (History)	KENEISENO NEIHU	147818106	Dept. of History, Mangalore University, Mangalagangothri
4.	Late Dr. Paduru Gururaja Bhat Memorial Gold Medal				
5.	Jindal Jubilee Gold Medal	M.A. (Sanskrit)	LATHA H	142018101	Sri Durga Centre for PG Studies & Research in Sanskrit, Kateel.
6.	Narayan Rao Malkar Memorial Gold Medal (Hindi)	M.A. (Hindi)	--	--	--
7.	Dr. T.M.A. Pai Endowment Gold Medal in Mass Communication and Journalism	Master of Communication & Journalism	DEEVITH	142368601	Alva's College, Moodabidri.
8.	Late Sri Ramakrishna Mallya Gold Medal				
9.	Late Kotekunja Kambar Jagannatha Alva Gold Medal	M.S.W.	DEEKSHA	148068414	Srinivas College of PG Management Studies, Pandeshwar, Mangalore.
10.	Mulla Salehbhai M.A. Vagh Gold Medal	M.Sc. (Applied Botany)	GREESHMA T NAIR	142368902	Alva's College, Moodabidri.
11.	Kumbla Ramdas Rangappa Nayak Memorial Gold Medal (Applied Botany)				
12.	Prof. T.C. Shivashankara Murthy Gold Medal	The candidates who secures highest marks in the P.G. Dept. of Mangalore University rotating among all departments	ASHWINI K	142268205	Dept. of Bio-Chemistry, Mangalore University, Mangalagangothri.

		alphabetically every year.			
13.	Manjeshwara Mukunda Prabhu Memorial Gold Medal	M.Sc. (Applied Zoology)	SARANYA SASIDHARAN	141988124	Dept. of Applied Zoology, Mangalore University, Mangalagangothri
14.	Prof. K.K. Vijayalakshmi Memorial Gold Medal				
15.	Sequent Scientific Limited Gold Medal	M.Sc. (Applied Chemistry)	SRUTHI H	142268121	Dept. of Chemistry, Mangalore University, Mangalagangothri.
16.	Prof. B. Shivarama Holla Gold Medal	M.Sc. Chemistry (Organic Chemistry paper)	VISHAKHA RAI P	141078220	Sri Vivekananda College of Art, Science & Commerce, Puttur.
17.	Dr. A.M. Abdul Khader Gold Medal	M.Sc. (General Chemistry)			
18.	Syngenta Gold Medals	M.Sc. Organic Chemistry	VASANTHA SHETTY	142268318	Dept. of Chemistry, Mangalore University, Mangalagangothri.
19.	Prof. B. Thimme Gowda Gold Medal	M.Sc. Chemistry (1st Year)	POOJA	154009115	Alva's College, Moodbidri
20.	Kumbla Ramdas Rangappa Nayak Memorial Gold Medal (Computer Applications)	Master of Computer Applications	ROLITA D SOUZA	133698207	Dept. of Computer Science, Mangalore University, Mangalagangothri.
21	Syngenta Gold Medals	M.Sc. Industrial Chemistry	LATHASHA SERRAO	147738107	Dept. of Chemistry, Mangalore University, Mangalagangothri.
22.	ICRAIEST-2009 Gold Medal				
23.	Prof. J. Uchil Felicitation Gold Medal	M.Sc. (Materials Science)	KIRTHESH KUMAR	142128106	Dept. of Materials Science, Mangalore University, Mangalagangothri.
24.	Colgate Gold Medal	M.Sc. (Microbiology)	RAJINA B R	142038113	Dept. of Microbiology, P.G. Centre Chikka Aluvara, Kushalnagar.
25.	Prof. K. Siddappa Gold Medal	M.Sc. (Physics)	C. MADHAVA MALLYA	147848109	Department of Physics, Mangalore University.
26.	"Second International Conference on Po and Radioactive Pb (INCO-PoPb-2013), Gold Medal	M.Sc. Physics (Nuclear Physics specialization)			
27.	Jindal Jubilee Gold Medal	M.Sc. (Yogic Science)	DEEPA S	142868104	Dept. of Human Consciousness & Yogic Sc., Mangalore University, Mangalagangothri.
28.	Late Saraswathi alias Uma Bai Kini Memorial Gold Medal	M.Sc. (Yogic Science) (Female Candidate)			

29.	Dr. S. S. Kumbar Gold Medal	M.L.I.Sc.	SARGA R S	142278113	Dept. of Library and Information Science, Mangalore University, Mangalagangothri.
30.	N. Raghavendra Memorial Gold Medal	M.B.A. (Marketing)	SINDHU M	141958149	Poornaprajna Institute of Management, Udupi
31.	Late Sri Ramakrishna Mallya Gold Medal	M.B.A.	TRIPTI MAHESHWARI	148038214	S.D.M. College of Business Mgt. P.G. Centre for Mgt. Studies & Research, Mangalore
32.	Dr. H.V. Shankaranarayana Memorial Gold Medal	M.B.A.	YOGITHA SHETTY K	147748160	Department of M.B.A., Mangalore University.
33.	Mangalagangothri Commerce Pioneers Gold Medal	M.Com.	SUPRITHA NAIK	142108149	Sri Venkataramana Swamy College, Bantwal
34.	Smt. Lakshmi Soma Bangera Kodikanyana Memorial Gold Medal				
35.	Dr. Sister Consilia Fernandes Memorial, Dr. Gabrial Fernandes Gold Medal	M.H.R.D.	SUDHARSHAN SHETTY	142368715	Alva's College, Moodabidri.
36.	Ashwin Shetty & Gautham Shetty Memorial Gold Medal.	M.P.Ed.	ROOPATHI M	142378137	Dept. of Physical Education, Mangalore University, Mangalagangothri.
37.	Dr. T.M.A. Pai Gold Medal	B.A. (Optional) 3 Years	ASHWINI JAIN	136920219	Sri Bhuvanendra College, Karkala
38.	Dr. C.T. Abraham Gold Medal	B.A. (all subjects) 3 years			
39.	Dr. T.M.A. Pai Gold Medal	Final B.Sc. (B.Z.C.)	AMRUTHA N	133390801	Canara College, Mangalore
40.	Sri Antony G. Lobo Gold Medal	B.Sc. (Bio Technology)	ACHARYA NIDHI SHIRISH	133242014	Alva's College, Moodabidri.
41.	Smt. Carmine Lobo Gold Medal	B.Sc. (Microbiology) (Lady Candidate)	BLESITA OLIVIA CARDOZA	133241812	Alva's College, Moodabidri.
42.	Dr. H.V. Shankaranarayana Memorial Gold Medal	B.Com.	MAMATHA S	137391917	University College, Mangalore
43.	Smt. Rukmini Shetty Memorial Sudhakar Shetty Gold Medal	B.Com.	RAMYA PRASHASTHI	137140626	Sri Venkataramana Swamy College, Bantwal
44.	Dr. T.M.A. Pai Gold Medal	B.Ed.	MICHELLE RODRIGUES	141350302	St. Aloysius Institute of Education, Mangalore

LIST OF CASH PRIZES

XXXV ANNUAL CONVOCATION – LIST OF CASH PRIZES

Sl. No.	Name of the Cash Prize	Subject	Name of the Candidate	Reg.No.	Name of the College/Department
1.	Smt. Vasantha S. Ananthanarayana and Prof. S. Ananthanarayana Cash Prize in Kannada (M.A.), English (M.A.) and History (M.A.)	M.A.(Kannada) III Semester ¥ÀwæPÉ-KA-502 -ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ – I IV Semester ¥ÀwæPÉ- KA 551 - ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ – II	MUSTHAFA K H	141858113	S.V.P. Institute of Kannada, Mangalore University.
	- do -		SMITHA	143098112	Dr. G. Shankar Govt. Women's Fr. Gr. College, Ajjarkad, Udupi..
	- do -	M.A. (History) Karnataka History Papers viz History 404, History-405 and History 455. M.A. (English) Literary Criticism Part-I of III Semester & Part II of IV Semester	ARYA MANOJ KOTTOTH	141348101	Dept. of English, Mangalore University, Mangalagangothri.
2.	The Louella & J.M. Lobo Prabhu Literature Cash Prize	M.A. English (Literature)	KEERTHI	142368302	Alva's College, Moodabidri
3.	Old Students Cash Prize	M.A. (English)			
4.	Padma Nagappa Sastry Cash Prize	M.A. (English)			
5.	Sri M.S. Puttanna Cash Prize	M.A.(Kannada) III ¸É«Ä¸ÀÖgï ¥ÀwæPÉ 503: vË®¤PÀ PÁªÀå «ÄÃªÀiÁA¸É IV ¸É«Ä¸ÀÖgï ¥ÀwæPÉ 504: ¥Á±ÁÑvÀå ¸Á»vÀå vÀvÀéUÀ¼ÀÄ	1) HARINAKSHI M 2)VISHWANATHA	141858108 141858123	S.V.P. Institute of Kannada, Mangalore University S.V.P. Institute of Kannada, Mangalore University
6.	Golden Jubilee Kannada	M.A. (Kannada)	MUSTHAFA K H	141858113	S.V.P. Institute of

	Film Festival Memorial Cash Prize				Kannada, Mangalore University
7.	Peruvai Subbaiah Shetty Memorial Cash Prize	M.A. (Kannada) (I,II,III & IV) vÀÄ¼ÀÄ CzsÀåAiÀÄ£À ¥ÉÃ¥ÀgÀÄUÀ¼ÀÄ : KA 405 A, KA 455 A, KA 505 A, KA 555 A .	KEERTHANA B	141858111	S.V.P. Institute of Kannada, Mangalore University
8.	Sri Kerody Subba Rao Memorial Cash Prize	M.A. (Kannada)	MUSTHAFA K H	141858113	S.V.P. Institute of Kannada, Mangalore University
9.	Late B.N.Gupta Trustee Janmabhoomi Press Trust Memorial Cash Prize	M.A. (Kannada)			
10.	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada)			
11.	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada) (Female candidate)	HARINAKSHI M	141858108	S.V.P. Institute of Kannada, Mangalore University
12.	Lobo Prabhu S.R. Alphonso Prize in Applied Botany & Lobo Prabhu S.R. Alphonso Prize in Economics	1.M.Sc. (Applied Botany)	GREESHMA T NAIR	142368902	Alva's College, Moodabidri
		2. M.A. (Economics)	JAYALAXMI	142368204	Alva's College, Moodabidri
13.	P.V.S. Memorial Cash Prize	M.A. (Economics)			
14.	Smt. Radhika Gopal Rao, Karkala, Cash Prize	M.A. (Economics) Macro Economics Analysis I of III Sem. and Macro Economic Analysis II of IV Semester	DAKSHAYINI	142368201	Alva's College, Moodabidri
15.	Prof. B. Sheik Ali Felicitation Committee Cash Prize	M.A. (History)	KENEISENO NEIHU	147818106	Dept. of History, Mangalore University, Mangalagangothri
16.	Dr. P. Gururaja Bhat Memorial Cash Prize	M.A. (History)			
17.	Aubrey D'Souza Charitable Foundation Prize	M.A. (Previous) History			
18.	Dr. M.V. Shetty Memorial Cash Prize	M.A. (History) (Indian History)	VINUTHA	147818115	Dept. of History, Mangalore University, Mangalagangothri
19.	Mrs. Cyprian Carnelio Memorial Cash Award	M.A. (Political Science)	SHREEPRADEESH	142638124	Dept. of Political Science, Mangalore University, Mangalagangothri

20.	The Louella Lobo Prabhu & J.M. Lobo Prabhu Cash Prize	M.A. (Political Science)	SAKHITHA	143098214	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi.
21.	Hanuman Gajanana Automobiles Cash Prize	M.A. (Political Science)			
22.	Vimochana Devadasi Punarvasathi Sanga, Athni Cash Prize.	M.A. (Sociology)	AMITH S M	147858101	Dept. of Sociology, Mangalore University, Mangalagangothri.
23.	Dakshina Kannada Children's Film Festival 1988 Prize	Master of Communication and Journalism	DEEVITH SRIDHAR KOTIAN	142368601	Alva's College, Moodabidri
24.	Public Relations Society of India Cash Prize.	Master of Communication and Journalism (Corporate Communication)			
25.	Mrs. Kamala S. Alva Cash Prize	M.S.W.	DEEKSHA	148068414	Srinivas Institute of Management Studies, Pandeshwara, Mangalore.
26.	Sri K. Lakkanna Bhandari Cash Prize	M.Sc. (Applied Zoology)	SARANYA SASIDHARAN	141988124	Dept. of Applied Zoology, Mangalore University, Mangalagangothri.
27.	Krishna Kumar Nair Memorial – Vijaya Mala (Grover) Nair Merit Award	M.Sc. (Applied Zoology)			
28.	Darbe Narayana Chowta & Family Cash Prize	M.Sc. (Bio-Sciences)	DAPHNE NORMA CRASTA	147798207	Dept. of Biosciences, Mangalore University, Mangalagangothri.
29.	Dr. K.R. Sridhar Merit Award	M.Sc. (Bio-Sciences)			
30.	Prof. M.R. Gajendragad Cash Prize in Chemistry	M.Sc. (Chemistry)	VISHAKHA RAI P	141078220	Vivekananda College, Puttur
31.	ICRAIEST-2009 Cash Prize	M.Sc.(Industrial Chemistry) (Second highest)	NISHITHA M	147738110	Dept. of Industrial Chemistry, Mangalore University, Mangalagangothri.
32.	Prof. K.S. Deshpande Cash Prize in Library & Information Science	M.L.I.Sc. (Girl student)	SARGA R S	142278113	Dept. of Library & Information Science, Mangalore University, Mangalagangothri.
33.	Prof. A.K. Baradol Cash Prize	M.L.I.Sc.			
34.	Dr. V.N. Raja Memorial Cash Prize	M.Sc. (Final) (Materials Science) (Second highest total marks)	CHANDAN E V	142128102	Dept. of Materials Science, Mangalore University, Mangalagangothri.
35.	Mrs. Laxmi Bhujanga Sulaya Cash Prize	M.Sc. (Materials Science)	KIRTHESH KUMAR	142128106	Dept. of Materials Science, Mangalore University, Mangalagangothri.
36.	K.M. Ramdas Prabhu	M.Sc. (Mathematics)			

	Cash Prize		VENKATRAMANA P B	142369430	Alva's College, Moodabidri
37.	Ramanujan Centenary Cash Prize	1) M.Sc. (Mathematics) I Rank			
		2) M.Sc. (Mathematics) II Rank	SMITHA K	141898421	St. Philomena College, Puttur
38.	Vaidya Partha Narayana Pandit & Family Cash Prize	M.Sc. (Microbiology)	RAJINA B R	142038113	Dept. of Microbiology, P.G. Centre, Chikka Aluvara, Kushalnagar, Kodagu.
39.	Prof. M.I. Savadatti Cash Prize	M.Sc. (Physics)	C MADHAVA MALLYA	147848109	Dept. of Physics, Mangalore University, Mangalagangothri
40.	Nobel Laureate Sir C.V. Raman Cash Prize, Dr. S.N. Bose Prize, Dr. Homi Bhabha Prize, NSRP-7 Prize	1) Nuclear Physics			
		2) Electronics Physics	SOUMYA K	141898525	St. Philomena College, Puttur
		3) Condensed Matter Physics	SHANTHI	142369620	Alva's College, Moodbidri.
		4) Radiation Physics	------	-----	
41	Prof. B.R. Bhat Commemoration Award	M.Sc. (Statistics) Paper Probability Theory	ZULFA MAHAZUM	142498124	Dept. of Statistics, Mangalore University, Mangalagangothri.
42.	Dr. K.M. Rai Cash Prize	M.Sc. (Statistics)	ARCHITHA M	142498102	Dept. of Statistics, Mangalore University, Mangalagangothri.
43.	C. Rajasekhariah Memorial cash prize	M.Sc. (Marine Geology)	ARUN KUMAR	142688101	Dept. of Marine Geology, Mangalore University,Mangalagangothri.
44.	Vysya Bank Memorial Cash Prize	M.B.A.	TRIPTI MAHESHWARI	148038214	S.D.M. College of Business Management Post Graduate Centre For Management Studies & Research, Kodialbail, Mangalore
45.	Vanamalidas Gokuldas Charitable Trust Cash Prize	**Hindi** (**B.A**./B.Sc./B.Com.)	SHRUTHI T S	137160103	Vivekananda College, Puttur
46.	¥ÉÆæ. J¸ï.«. ¥ÀgÀªÉÄÃ±ÀégÀ ¨sÀlÖ ¸ÁägÀPÀ £ÀUÀzÀÄ §ºÀÄªÀiÁ£À	**©.J. PÀ£ÀßqÀ LaÒPÀ** (3 ªÀµÀðUÀ¼À MlÄÖ 6 ¥ÀwæPÉUÀ¼ÀÄ)	POOJITHA P L	131140140	Government First Grade College, Virajpet
47.	¥ÉÆæ. J¸ï.«. ¥ÀgÀªÉÄÃ±ÀégÀ ¨sÀlÖ ¸ÁägÀPÀ £ÀUÀzÀÄ	**©.J./** ©.J¹ì./©.PÁA./©.J¸ ï.qÀ§Äèöå. (PÀ£ÀßqÀ ¨sÁµÁ	BHIRAVI V B	133410111	University College, Mangalore

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48.	Mrs. Cyprian Carnelio Memorial Cash Prize	B.A. (International Relations)	SUPRIYA DEVARAJ METI	133240318	Alva's College, Moodbidri.
49.	Prof. J.V. Bhat Memorial Cash Prize	B.Sc. (Microbiology)	BLESITA OLIVIA CARDOZA	133241812	Alva's College, Moodbidri.
50.	Dr. T.M.A. Pai Cash Prize	B.Sc. (3 years) (P.S.M.)	SHILPA BHAT N H	133381618	Bhandarkar's College, Kundapura
51.	Dr. T.M.A. Pai Cash Prize	B.Sc. (Final)(P.C.M)	KAVYA K NAYAK	137140921	Sri Venkataramanaswamy College, Bantwal
52.	President (1985-87) Kanara Chamber of Commerce & Industry, Mangalore	B.B.M.	RENITA FERNANDES	133240818	Alva's College, Moodabidri
53.	A.B. Shetty Memorial Cash Prize	B.Com. (Final yr. B.Com. - Business Law & Indian Corporate Law)	RAMYA PRASHASTHI	137140626	Sri Venkataramanaswamy College, Bantwal
54.	Dr. T.M.A. Pai Cash Prize	B.Com. (Final)			

CONVERTED IN TO CASH AWARD

1.	Institute of Chartered Accountant of India Gold Medal	B.Com. (Accountancy)	GLENITA ROSLINE D SOUZA	132180413	Sacred Heart College, Madanthyar
2.	- do -	- do -	SANDEEP	136990426	Sri Durgaparameshwari Temple College, Kateel
3.	- do -	- do -	BLESITA OLIVIA CARDOZA	133241812	Milagres College, Kallianpura
4.	- do -	- do -	VYJAYANTHI PRABHU M	136440202	MAPS Evening College, Mangalore
5.	- do -	- do -	ANUSHREE PRABHU G	13390590	Canara First Grade College, Mangalore

29. Examination and Results

THE DETAILS REGARDING THE NUMBER OF CANDIDATES APPEARED AND PASSED IN VARI

Sl.No	EXAMINATION	NUMBER OF CANDIDATES APPEARED																		
		MEN			WOMEN			TOTAL	MEN											
									DISTINCTION			I			II				
		SC	ST	O	SC	ST	O		SC	ST	O	SC	ST	O	SC	ST	O	SC	S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
1	**Ph. D**	**4**	**2**	**27**	**1**	**0**	**22**	**56**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2	**M.A**	17	10	70	36	24	221	**378**	4	1	16	12	5	46	1	4	7	0	0
3	**M.A (Correspondence)**	0	0	15	0	0	90	**105**	0	0	1	0	0	3	0	0	6	0	0
4	**M.S.W**	32	26	158	20	21	192	**449**	15	10	64	16	16	92	1	0	2	0	0
5	**M.Sc**	13	15	154	20	19	575	**796**	3	4	50	6	7	77	3	3	22	0	0
6	**M.C.A**	0	2	12	0	3	39	**56**	0	1	5	0	1	7	0	0	0	0	0
7	**M.A.S.L.P**	0	0	10	1	0	18	**29**	0	0	0	0	0	2	0	0	6	0	0
8	**M.Com**	22	16	360	27	34	937	**1396**	3	1	72	17	15	263	2	0	25	0	0
9	**M.Com (IBM)**	0	0	0	0	0	21	**21**	0	0	0	0	0	0	0	0	0	0	0
10	**M.Com (Correspondence)**	0	0	38	0	0	158	**196**	0	0	0	0	0	3	0	0	32	0	0
11	**MBA**	8	3	234	6	3	154	**408**	0	0	28	6	1	173	2	2	31	0	0
12	**M.B.A (LB)**	3	0	12	0	0	2	**17**	0	0	1	3	0	11	0	0	0	0	0
13	**M.B.A (T.A.)**	3	0	7	0	0	3	**13**	0	0	0	1	0	4	2	0	2	0	0
14	**MIB**	0	0	1	0	0	1	**2**	0	0	0	0	0	1	0	0	0	0	0
15	**M.H.R.D**	1	1	10	0	0	25	**37**	0	0	3	1	1	5	0	0	2	0	0
16	**M.P.Ed (Summer Course)**	0	0	20	0	0	10	**30**	0	0	9	0	0	11	0	0	0	0	0
17	**M.P.Ed**	13	8	23	0	0	6	**50**	13	8	22	0	0	1	0	0	0	0	0
P.G TOTAL		**112**	**81**	**1124**	**110**	**104**	**2452**	**3983**	**38**	**25**	**271**	**62**	**46**	**699**	**11**	**9**	**135**	**0**	**0**
18	**B.A**	154	73	826	307	162	2081	**3603**	4	4	33	34	16	184	69	36	366	35	1
19	**B.S.W**	9	2	75	17	4	81	**188**	0	0	8	2	2	23	6	0	30	1	0
20	**B.A (HRD)**	2	0	34	0	0	22	**58**	0	0	4	1	0	5	1	0	11	0	0
21	**UGC-Add-on Certificate Courses**	0	0	63	0	0	159	**222**	0	0	25	0	0	29	0	0	8	0	0
22	**UGC-Add -on Diploma Course**	0	0	9	0	0	26	**35**	0	0	6	0	0	3	0	0	0	0	0
23	**UGC-Add -on Advanced Diploma**	0	0	2	0	0	15	**17**	0	0	1	0	0	1	0	0	0	0	0
24	**Diploma in Fire & Safety Engg**	2	0	91	0	0	0	**93**	1	0	17	0	0	38	1	0	29	0	0
25	**B.Sc**	21	19	400	52	57	1459	**2008**	6	6	168	5	6	112	5	3	85	4	2
26	**B.Sc (F.D)**	0	0	7	0	0	29	**36**	0	0	1	0	0	1	0	0	2	0	0
27	**B.Sc (H.S)**	1	0	45	0	0	2	**48**	0	0	5	0	0	19	0	0	11	0	0
28	**B.Sc (ID&D)**	1	0	135	1	0	50	**187**	0	0	4	0	0	15	1	0	43	0	0
29	**B.Sc (F.N.D)**	0	0	0	0	0	32	**32**	0	0	0	0	0	0	0	0	0	0	0

30	**B.Sc. (AVE)**	0	0	6	0	0	1	**7**	0	0	6	0	0	0	0	0	0	0	0
31	**B.A.S.L.P**	1	1	21	1	0	101	**125**	0	0	0	0	0	1	0	1	6	1	0
32	**B.C.A**	7	5	416	13	5	530	**976**	4	2	179	2	2	155	1	1	67	0	0
33	**B.Com**	184	131	4760	292	224	6243	**11834**	21	11	867	29	33	978	44	31	1016	8	7
34	**B.B.M**	64	44	1950	44	41	1339	**3482**	0	0	81	3	6	191	10	8	476		9
35	**B.H.M**	1	0	139	0	0	2	**142**	0	0	7	0	0	36	1	0	48	0	0
36	**B.Ed**	98	43	156	132	71	1158	**1658**	9	0	18	53	21	91	35	20	43	1	0
37	**B.V.A**	0	0	3	0	0	2	**5**	0	0	3	0	0	0	0	0	0	0	0
38	**AVE**																		
39	**B.A. Law**	1	0	9	2	0	13	**25**	0	0	0	0	0	0	0	0	0	1	0
40	**L.L.B.(3 YEARS)**	0	0	4	0	0	5	**9**	0	0	0	0	0	0	0	0	0	0	0
41	**L.L.B.(5 YEARS)**	1	0	19	2	0	16	**38**	0	0	0	0	0	0	0	0	0	1	0
42	**B.Com (Correspondence)**	1	1	26	5	2	81	**116**	0	0	10	0	0	4	0	0	6	1	0
43	**BBM (Correspondence)**	0	0	6	1	0	11	**18**	0	0	1	0	0	3	0	0	1	0	0
44	**BA (Correspondence)**	6	3	40	9	4	130	**192**	1	2	10	2	0	15	1	0	12	1	0
U.G TOTAL		**547**	**318**	**9170**	**863**	**564**	**13366**	**24828**	**45**	**23**	**1433**	**129**	**86**	**1882**	**174**	**100**	**2241**	**61**	**2**
45	**P.G Diploma in Business Mgt.**	0	0	0	0	0	2	**2**	0	0	0	0	0	0	0	0	0	0	0
46	**Certificate Course in Yogic Science**	0	0	0	0	0	3	**3**	0	0	0	0	0	0	0	0	0	0	0
P.G DIPLOMA TOTAL		**0**	**0**	**0**	**0**	**0**	**5**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
GRAND TOTAL		**659**	**399**	**0**	**973**	**668**	**15823**	**28816**	**83**	**48**	**1704**	**191**	**132**	**2581**	**185**	**109**	**2376**	**61**	**2**
47	**GRAND TOTAL (Including Ph.D)**	**1091**			**17487**			**28872**											

30. Ph.D's Awarded

List of candidates who have been awarded Ph.D degree from 01.04.2016 to 31.03.2017

Sl. No.	Name of the Research Scholar	Name of the Guide	Title of the thesis	Date of Award
1.	Mr. Vasantha G., Research Scholar, Department of Business Admn., Mangalore University	Prof. T. Mallikarjunappa, Dept. of Business Administration, Mangalore University, Mangalagangotri.	AN EMPIRICAL EXAMINATION OF THE RELATIONSHIP BETWEEN THE SPOT AND DERIVATIVES MARKET IN INDIA".	20.04.2016
2.	Mr. Harsha B.D., Research Scholar, Department of Economics, Mangalore University, Mangalagangotri	Prof. Vishwanatha, Department of Economics, Mangalore University	LIVELIHOODS AND SOCIAL EXCLUSION OF SCHEDULED TRIBES : A CASE STUDY OF KODAGU DISTRICT	13.05.2016
3.	Mr. Surajeet Chakrabarty, Research Scholar, Dept. of Physical Education, Mangalore University,	Dr. Kishore Kumar C.K., Deputy Director, Dept. of Physical Education, Mangalore University, Mangalagangotri	THE EFFECT OF IMAGERY TECHNIQUE ON THE LEVELS OF ANXIETY AND PERFORMANCE OF THE BATSMAN IN CRICKET	13.05.2016
4.	Ms. Preethi Keerthi D'Souza, Research Scholar, Dept. of Business Administration, Mangalore University	Prof. P. Pakkeerappa, Dept. of Business Administration, Mangalore University, Mangalagangotri.	TALENT MANAGEMENT : A STUDY OF TEACHERS IN SELECTED STATE UNIVERSITIES IN KARNATAKA	17.05.2016
5.	Mr. Sandeep Shashikant Shenoy, Research Scholar, Department of Studies in Commerce, Mangalore University	Dr. C. Kusumakara Hebbar, Associate Professor in Commerce, University College, Mangalore.	IMPACT OF CAPITAL MARKET REFORMS ON RETAIL INVESTOR : A STUDY WITH REFERENCE TO SELECT INDIAN CITIES	24.05.2016
6.	Ms. Amrutha A.V., Research Scholar, Department of Applied Zoology, Mangalore University	Prof.Rajashekhar K. Patil, Dept. of Applied Zoology, Mangalore University, Mangalagangotri.	STUDIES ON SEASONAL VARIATIONS IN DIVERSITY AND COMPOSITION OF SHELLS OF FORAMINIFERA	03.06.2016
7.	Ms. Shyma P.C., Research Scholar, Department of Chemistry, Mangalore University, Mangalagangotri	Prof. Balakrishna Kalluraya, Dept. of Chemistry, Mangalore University, M'tri.	SYNTHESIS, STRUCTURAL ELUCIDATION AND BIOLOGICAL ACTIVITY OF SOME HETEROCYCLES	06.06.2016
8.	Ms. Rajatha, Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangotri	Dr. M.K. Bhandi, University Librarian, Mangalore University Library, Mangalagangotri.	COMPARATIVE STUDY ON E-RESOURCES WITH SPECIAL REFERENCE TO AFFILIATED POST GRADUATE COLLEGE LIBRARIES OF MANGALORE UNIVERSITY	16.06.2016

9.	Ms. Shruthi M.S., Research Scholar, Department of Biosciences, Mangalore University, Mangalagangotri	Prof. M. Rajashekhar, Dept. of Biosciences, Mangalore University, Mangalagangotri.	SOME ASPECTS OF PHYTOPLANKTON IN THE ESTUARINE HABITATS OF COASTAL KARNATAKA WITH SPECIAL REFERENCE TO CYANOBACTERIA	23.06.2016
10.	Mr. Kiran K.U., Research Scholar, University Science Instrumentation Centre, Mangalore University, Mangalagangotri	Prof. H.M. Somashekarappa, University Science Instrumentation Centre, Mangalore University, Mangalagangotri.	STUDIES ON GAMMA BACKSCATTERING TECHNIQUE FOR CHARACTERIZATION OF COMPOSITE MATERIALS	25.06.2016
11.	Ms. Pallavi Baliga B., Research Scholar, College of Fisheries, Mangalore – 2	Dr. K.M. Shankar, Dean, College of Fisheries, Mangalore – 2.	STUDIES ON THE STRATEGIES FOR DEVELOPMENT OF rDNA ORAL BIOFILM VACCINE AGAINST *LERNAEA* IN CATLA	01.07.2016
12.	Ms. Roopalatha U.C, Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangotri	Prof. Vijaya Mala Nair, Rtd. Professor, Department of Applied Zoology, Mangalore University, Mangalagangotri.	INVESTIGATIONS ON THE EFFECT OF *TERMINALIA CHEBULA* AND *MORINGAOLIEFERA* ON REPRODUCTIVE FUNCTIONS OF MALE MICE-Mus Musculus	02.07.2016
13.	Mr. Usman T., Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangotri	Prof. K. Bhasker Shenoy, Department of Applied Zoology, Mangalore University, Mangalagangotri.	STUDIES ON THE EFFECTS OF PLYOMETRIC EXERCISES ON VOLLEY BALL PLAYERS	12.07.2016
14.	Mr. Deepu Joseph, Research Scholar, Central Marine Fisheries Research Institute, P.B. No. 1603, Ernakulam North P.O., Cochin	Dr. Kajal Chakraborty, Senior Scientist (Organic Chemistry), Central Marine Fisheries Research Institute, P.B. No. 1603, Ernakulam North P.O., Cochin – 682 018.	PREPARATION OF STABILIZED ESSENTIAL FATTY ACID ENRICHED FORMULATIONS FROM MARINE SOURCES FOR USE AS NUTRACEUTICAL AND AQUAFEED SUPPLEMENTS	12.07.2016
15.	Mr. Karthika J.S., Research Scholar, Department of Chemistry, Mangalore University, Mangalagangotri	Prof. Vishalakshi B., Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS,CHARACTERIZATION AND APPLICATIONS OF GELLAN GUM BASED POLYMERS	12.07.2016
16.	Mr. Vincent Alva, Research Scholar, Department of English, Mangalore University, Mangalagangotri	Prof. D.R. Shashidhar, Dept. of English, Mangalore University, Mangalagangotri.	INTERPRETNG AND INTERROGATING INDIAN TRADITIONS : A STUDY OF THE FICTIONAL WORKS OF GITA MEHTA, SHASHI TAROOR AND ROHINTON MISTRY	22.07.2016
17.	**Ms. Vidyashree Jois H.S.,** Research Scholar, Department of Chemistry, Mangalore University, Mangalagangotri	Prof. Balakrishna Kalluraya, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHETIC STUDIES ON SOME BIOLOGICALLY ACTIVE HETEROCYCLES BEARING NITROGEN AND SULPHUR	22.07.2016
18.	**Mr. Nandakishore O.P.,** Research Scholar, Indian	Dr. UtpalaParthasarathy, Chief Technical Officer,	A COMPARISON ON	09.08.2016

	Institute of Spices Research, Marikunnu, Calicut, Kerala-673 012	Division of Crop Production and PHT, ICAR - Indian Institute of Spices Research, Marikunnu, Calicut, Kerala-673 012.	MORPHOLOGY, BIOCHEMISTRY AND MOLECULAR MARKERS OF INDIAN *GARCINIA* SPP. IN RELATION TO GEOGRAPHICAL VARIATION	
19.	Mr. Abdul Rahiman S., Department of Marine Geology, Mangalore University, Mangalagangotri	Prof. Shivanna, Dept. of Marine Geology, Mangalore University, Mangalagangotri.	HYDROLOGICAL INVESTIGATIONS OF CHAMARAJANAGAR TALUK, USING GEOTECHNOLOGY (GT)	09.08.2016
20.	Mr. Rathod Sunil, Research Scholar, Department of Physics, Mangalore University, Mangalagangotri	Prof. Rajashekhar F. Bhajantri, Department of Physics, Karnatak University, Dharwad – 580 003.	MICROSTRUCTURAL STUDIES ON SOLID POLYMER ELECTROLYTES	12.08.2016
21.	Mr. Manjunath M., Research Scholar, Department of Computer Science, Mangalore University, Mangalagangotri	Prof. Manjaiah D.H., Department of Computer Science, Mangalore University, Mangalagangotri.	DYNAMIC TOPOLOGICAL BASED ROUTING ALGORITHM FOR MOBILE AD-HOC NETWORK	25.08.2016
22.	Mr. Lokesha, Research Scholar, Department of Studies in Commerce, Mangalore University, Mangalagangotri	Prof. Ishwara P., Dept. of Studies in Commerce, Mangalore University, Mangalagangotri.	AGRICULTURE CREDIT BY BANKS IN DAKSHINA KANNADA DISTRICT – AN ANALYSIS FROM BORROWERS AND LENDERS PERSPECTIVE	03.09.2016
23.	Mr. Abul Hasnat, Research Scholar, Central Institute of Fisheries Education, Versova, Mumbai -61	Dr. Asim K. Pal, Ex. Joint Director, Central Institute of Fisheries Education, Versova, Mumbai -61.	NUTRIENT UTILIZATION, GROWTH AND METABOLIC RESPONSES OF *LABEO ROHITA* FINGERLINGS FED WITH ELECTRON-BEAM IRRADIATED FEED	03.09.2016
24.	Ms. Reema Orison Lobo, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangotri	Prof. Chandrakala Shenoy K., Department of Biosciences, Mangalore University, Mangalagangotri.	CARDIOPROTECTIVE EFFECT OF BIO-TEA AGAINST ISOPROTERENOL INDUCED MYOCARDIAL INFARCTION IN MALE WISTAR RATS	25.10.2016
25.	Mr. Sudeep Kumara K., Research Scholar, University Science Instrumentation Centre, Mangalore University, Mangalagangotri	Prof. Karunakara N., University Science Instrumentation Centre, Mangalore University, Mangalagangotri.	STUDIES ON ^{222}Rn AND ^{220}Rn ADSORPTION CHARACTERISTICS IN CHARCOAL AND DEVELOPMENT OF A MITIGATION SYSTEM FOR ^{222}Rn AND ^{220}Rn IN WORKPLACES	26.10.2016
26.	Mr. Swarnendu Sasmal, Research Scholar, Syngenta Biosciences Pvt. Ltd., Santa Monica Works, Corlim, Ilhas, Goa – 403 110.	Dr. Sitaram Pal, Syngenta Biosciences Pvt. Ltd., Santa Monica Works, Corlim, Ilhas, Goa – 403 110.	STUDIES ON SYNTHESIS, DESIGN BIOLOGICAL ACTIVITY OF SOME NOVEL BENZOXAZOLE DERIVATIVES RELATED TO A NATURAL PRODUCT (A -33853) & FUSED CARBOCYCLIC COMPOUNDS	26.10.2016

27.	Mr. Sudeep D. Ghate, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangotri	Prof. K.R. Sridhar, Rtd. Professor, Department of Biosciences, Mangalore University, Mangalagangotri.	STUDIES ON MACROFUNGI AND AQUATIC FUNGI OF SELECTED WETLANDS OF THE SOUTHWEST INDIA	26.10.2016
28.	Mr. Ramachandra Rao G., Research Scholar, Department of Applied Botany, Mangalore University, Mangalagangotri	Prof. Krishnakumar G., Department of Applied Botany, Mangalore University, Mangalagangotri.	ECOLOGY OF RELIC EVERGREEN FORESTS IN CENTRAL WESTERN GHATS	02.11.2016
29.	Ms. Payaswini P., Research Scholar, Department of Computer Science, Mangalore University, Mangalagangotri	Prof. Manjaiah D.H., Department of Computer Science, Mangalore University, Mangalagangotri.	NEW APPROACHES FOR VERTICAL HANDOFF METHODS IN 4G-NETWORKS	02.11.2016
30.	Ms. Sana Sheik, Research Scholar, Department of Applied Botany, Mangalore University, Mangalagangotri	Prof. K.R. Chandrashekar, Department of Applied Botany, Mangalore University, Mangalagangotri.	BIOACTIVE POTENTIAL OF SELECTED PLANTS AND THEIR FUNGAL ENDOPHYTES	08.11.2016
31.	Mr. Maruthi J.P., Research Scholar, Dept. of Business Administration, Mangalore University, Mangalagangotri	Prof. Mustiary Begum, Dept. of Business Administration, Mangalore University, Mangalagangotri.	SOCIAL SECURITY MEASURES IN ELECTRONICS INDUSTRY : A CASE STUDY OF BHARAT ELECTRONICS LTD., BANGALORE	08.11.2016
32.	Ms. Rajalakshmi R., Research Scholar, Centre for Nano and Soft Matter Sciences, Jalahalli, Bangalore – 560 013	Dr. S. Angappane, Scientist, Centre for Nano and Soft Matter Sciences, Jalahalli, Bangalore – 560 013.	SYNTHESIS, CHARACTERIZATION AND DEVICE APPLICATIONS OF ZnO AND TRANSITION METAL DOPED ZnO THIN FILMS	09.11.2016
33.	Mr. R. Srinivasan, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangotri	Prof. B. Narayana, **Dept. of Chemistry,** Mangalore University, Mangalagangotri	SYNTHESIS, BIOLOGICAL AND STRUCTURAL STUDIES OF SOME NEW ARYL, HETEROARYL PIPERIDINES AND SPIROCYCLIC COMPOUNDS	23.11.2016
34.	Mr. Parashurama Kamath, Research Scholar, Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangotri.	Prof. Waheeda Sultana, Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangotri.	CORPORATE COMMUNITY RELATIONS AND ITS SOCIAL RESPONSIBILITIES : A STUDY WITH SPECIAL REFERENCE TO DAKSHINA KANNADA	23.11.2016
35.	«Ä¸ï. ¸ËªÀÄå ºÉZï., ¸ÀA±ÉÆÃzsÀ£Á «zÁåyüð, J¸ï.«.¦.PÀ£ÀßqÀ CzsÀåAiÀÄ£À ¸ÀA¸ÉÜ, ªÀÄAUÀ¼ÀÆgÀÄ «±Àé«zÁå¤®AiÀÄ, ªÀÄAUÀ¼ÀUÀAUÉÆÃwæ	¥ÉÆæ.©.²ªÀgÁªÀÄ ±ÉnÖ, J¸ï.«.¦.PÀ£ÀßqÀ CzsÀåAiÀÄ£À ¸ÀA¸ÉÜ, ªÀÄAUÀ¼ÀÆgÀÄ «±Àé«zÁå¤®AiÀÄ, ªÀÄAUÀ¼ÀUÀAUÉÆÃwæ	eÁÕ£À «ÄÃªÀiÁA¸ÉAiÀÄ DzsÀÄ¤PÀ feÁÕ¸É : vÉÃd¹é PÀxÀ£ÀzÀ »£Éß¯ÉAiÀÄ°è	17.12.2016

36.	**Mr. Thippa Reddy K.S.,** Research Scholar, Centre for Manufacturing Research and Technology Utilization, R.V. Vidyanikethan Post, Bangalore-560 059	Prof. Pushpa Agrawal, Centre for Manufacturing Research and Technology Utilization, R.V.Vidyanikethan Post, Bangalore-560 059.	BIOLOGICAL CONVERSION OF BIOMASS TO ALTERNATE FUELS	05.01.2017
37.	**Ms. Sridevi,** Research Scholar, Department of Computer Science, Mangalore University, Mangalagangotri	Prof.Manjaiah D.H., Dept. of Computer Science, Mangalore University, Mangalagangotri.	NEW SECURITY PROTOCOL FOR MOBILE–IPV6 NETWORKS	06.01.2017
38.	**Mrs. Muthamma A.R.,** Research Scholar, Dept. of Library & Information Science, Mangalore University, Mangalagangotri	Dr. T.Y. Mallaiah, University Deputy Librarian, Mangalore University, Mangalagangotri.	PROFESSIONAL ATTITUDES AND BEHAVIOUR AMONG LIBRARY PERSONNEL IN THE COLLEGES AFFILIATED TO UNIVERSITY OF MYSORE	07.01.2017
39.	**Ms. Smitha M.L.,** Research Scholar, Department of Computer Science, Mangalore University, Mangalagangotri	Prof.B.H.Shekar, Dept. of Computer Science, Mangalore University, Mangalagangotri.	VIDEO BASED TEXT ANALYSIS AND UNDERSTANDING	06.02.2017
40.	Mr. Shashidhara Bhat, Research Scholar, Department of Physics, Mangalore University, Mangalangothri	Prof.K.Gopalakrishna Naik, Department of Physics, Mangalore University, Mangalagangothri.	SYNTHESIS AND CHARACTERIZATION OF DOPED ZnO THIN FILMS AND NANOSTRUCTURES	06.02.2017
41.	Mrs. Parameshwari P.M., Research Scholar, Department of Physics, Mangalore University, Mangalangothri	Prof.K.Gopalakrishna Naik, Department of Physics, Mangalore University, Mangalagangothri.	A STUDY ON SPRAY DEPOSITED CHALCOGENIDE BASED SEMICONDUCTOR THIN FILMS AND THEIR SCHOTTKY BARRIER PROPERTIES	06.02.2017
42.	Ms. Vidya Bai G., Research Scholar, Dept. of Statistics, Mangalore University, Mangalagangotri	Prof. Ismail B., Dept. of Statistics, Mangalore University, Mangalagangotri.	STUDIES ON MODELING AND ANALYSIS OF FINANCIAL TIME SERIES	06.02.2017
43.	Mr. Prasanna Kumar M.G., Research Scholar, Department of Commerce, Mangalore University, Mangalagangotri	Prof.Y. Muniraju, Dept. of Studies in Commerce, Mangalore University, Mangalagangotri.	RELEVANCE, REALITIES AND RESPONSES TO MARKETING STRATEGIES OF MOBILE DEVICE MARKET IN KARNATAKA STATE	06.02.2017
44.	Ms. Afreen Arif Hasan, Research Scholar, Dept. of Statistics, Mangalore University, Mangalagangotri	Prof. T.P.M. Pakkala, Dept. of Statistics, Mangalore University, Mangalagangotri	STUDIES ON MULTI – PERIOD PORTFOLIO CHOICE PROBLEMS	15.02.2017
45.	Ms. Sapna Kumari M., Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangotri	Prof. B. Narayana, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS, STRUCTURAL STUDY AND PHARMACOLOGICAL EVALUATION OF SOME NEW HETEROCYCLIC COMPOUNDS	16.02.2017

46.	Mr. Raghu S., Research Scholar, Department of Physics, Mangalore University, Mangalangothri	Dr. Devendrappa H., Associate Professor, Department of Physics, Mangalore University, Mangalagangothri.	ELECTRON BEAM IRRADIATION EFFECT ON ELECTRICAL AND DIELECTRIC PROPERTIES OF POLYMER ELECTROLYTES	16.02.2017
47.	Mr. Joseph P.D., Research Scholar, Dept. of Business Administration, Mangalore University, Mangalagangotri.	Prof. P. Pakkeerappa, Retired Professor, Department of Business Administration, Mangalore University, Mangalagangotri.	SUSTAINABLE TOURISM DEVELOPMENT (STD) IN COASTAL AREA : A STUDY OF SELECTED BEACHES IN DAKSHINA KANNADA DISTRICT OF KARNATAKA	16.02.2017
48.	Ms. Remya R., Research Scholar, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala	Dr. K. Sunilkumar Mohamed, Principal Scientist and Head, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala	FISHERIES AND BIOLOGY OF OIL SARDINE, *SARDINELLA LONGICEPS (VALENCIENNES)* AND INDIAN MACKEREL, *RASTRELLIGER KANAGURTA* (CUVIER) FROM KOCHI AND CHENNAI COASTS	23.02.2017
49.	Ms. Gayathri H.N., Research Scholar, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013	Prof. Kattera A. Suresh, Scientist, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	STUDIES ON THE MONOLAYER AND MULTILAYER FILMS OF LIQUID CRYSTALLINE AMPHIPHILIC MOLECULES AT INTERFACES	23.02.2017
50.	Mr. Dinesha, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangotri	Prof.G.K.Nagaraja, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS AND BIOLOGICAL ACTIVITY OF NITROGEN AND SULFUR CONTAINING HETEROCYCLES	23.02.2017
51.	Mr. Gopalan C.V., Research Scholar, Dept. of Marine Geology, Mangalore University, Mangalagangotri	Prof. C.Krishnaiah, Dept. of Marine Geology, Mangalore University, Mangalagangotri.	SALT WATER INTRUSION AND QUALITY OF GROUNDWATER ALONG COASTAL AREAS OF KASARAGOD DISTRICT	23.02.2017
52.	Ms. Sunitha Lizzie Pereira, Research Scholar, Dept. of Business Administration, Mangalore University, Mangalagangotri	Prof. Mustiary Begum, Dept. of Business Administration, Mangalore University, Mangalagangotri.	"RESIDENTIAL GREEN BUILDINGS - OPPORTUNITIES AND CHALLENGES : A STUDY CONDUCTED IN MANGALORE CITY	23.02.2017
53.	Mr. Viveka S., Research Scholar, Department of Chemistry, Mangalore University, Mangalagangotri	Prof.G.K.Nagaraja, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME PYRAZOLE BASED HETEROCYCLES	27.02.2017
54.	Ms. Shruthi N., Research Scholar, Department of Chemistry, Mangalore University, Mangalagangotri	Prof. Boja Poojary, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME FIVE AND SIX MEMBERED HETEROCYCLES	27.02.2017
55.	Mr. Sharanappa Chapi, Research Scholar, Department of Physics, Mangalore University,	Dr. Devendrappa H., Associate Professor, Department of Physics, Mangalore University,	STUDY OF ELECTRICAL AND OPTICAL PROPERTIES OF DOPED POLYMER ELECTROLYTE FILM	27.02.2017

	Mangalangothri	Mangalagangothri.		
56.	Mr. Madhu Kumar D.J., Research Scholar, Department of Chemistry, Mangalore University, Mangalangothri	Prof. Jagadeesh Prasad, Dept. of Chemistry, Mangalore University, Mangalagangotri.	SYNTHESIS OF SOME NEW SIMPLE AND FUSED FIVE MEMBER HETEROCYCLES AND THEIR BIOLOGICAL EVALUATION	18.03.2017
57.	Ms. Mamatha K., Research Scholar, Department of History, Mangalore University, Mangalangothri	Prof. Lokesh K.M., Dept. of History, Mangalore University, Mangalagangotri.	WESTERN MEDICINE, HEALTH SERVICE AND INDIGENOUS RESPONSE IN COLONIAL MALABAR (1800-1947) : A STUDY	18.03.2017
58.	Mr. Lakshmeesha Rao B., Research Scholar, Department of Physics, Mangalore University, Mangalangothri	Prof. Sangappa, Department of Physics, Mangalore University, Mangalagangothri.	CHARACTERIZATION OF HYDROXYPROPYL METHYLCELLULOSE-ZnO NPs NANOCOMPOSITES	30.03.2017

E. STUDY CENTRES

31. AMBIGARA CHOWDAIAH ADHYAYANA PEETA

Co-ordinator: Prof. Jayaraj Amin

Report on the activities of the Ambigara Chowdaiah Adhyayana Peetha for the year 2016-2017

Extension Programme :

- Special Talks: During the above period ten special talks were organized in Dakshina kannada,Udupi and kodagu district.
- Rukmini shedthi Memorial National Government First Grade College, Barkur,Udupi
    - Resource person : Dr. Jayapraksh shetty (Assistent Professor Government First grade College, Tenknidiyuru)
    - Topic : **Ambigara Chowdaiahna vachangalalli kuruhuvina anusandhana**
    - President : Prof. Vsanthraj Shetty ,Principal, (Rukmini shedthi Memorial National Government First Grade College, Barkur,Udupi)
    - Date : 30-01-2017
- Govenment First Grade College. Kota Padukere, udupi
    - Resource person : Dr. Rekha Bannadi (Assistent Professor Bandarkars Degree College Kundapura, udupi)
    - Topic : **Ambigara Chowdaiahna vachanglalli samajika ecchara**
    - President : Dr. Rajendra nayak ,Principal, (Govenment First Grade College. Kota Padukere, udupi)
    - Date : 30-01-2017
- Government Firsr grade college. Veerajapete,kodagu
    - Resource person : prof. Sushila (Retired professor, Veerajapete kodagu)
    - Topic : **Ambigara Chowdaiahna vachangalalli samsarik moullya chinthane**
    - President : Dr. Saraswathi ,Principal,(Government Firsr grade college. Veerajapete,kodagu)
    - Date : 7-02-2017
- F.M.K.M.C. College Madikeri
    - Resource person : Sri Sabalam Bojanna reddy(Retired Lecturer Kushalnagara)
    - Topic **: Ambigar Chowdaiahna vchanagalalli Guru-Shishya sambhandha**
    - President : Prof. Parwathi Appaya, Principal,(F.M.K.M. Karyappa College Madiker)
    - Date : 7-02-2017
- ST. Philomina College Darbbe Puttur
    - Resource person : Dr. Yogish kairodi(Lecturer Alvas Degree College, Mudubidre)
    - Topic : **Ambigara Chowdaiahana vachanagalalli Bhakthiya vivechanne**

- President : Prof. Lio Norohna , Principal, (ST. Philomina College Darbbe Puttur
- Date : 11-02-2017

- Neharu Memorial College Sullia
  - Resource person : Dr. Narendra rai derla(Professor Govenment Degree College, Bellare)
  - Topic : **Ambigara Chowdaiahna vachanagalalli Loka vimarshe**
  - President : Dr.K. Giridhara, Principal,(Neharu Memorial College Sullia)
  - Date : 11-02-2017

- Mahaveera College Mudubidre
  - Resource person : Dr. Dananjaya kumble(Assistent professor Mangalore University Mangalagangothri)
  - Topic : **Tala Samudayada vachanakararu mattu Ambigara Chowdaiah**
  - President : Prof. Chandrashekar Dikshith, Principal, (Mahaveera College Mudubidre)
  - Date : 14-02-2017
- Ramakrishna First grade College, Mangalore
  - Resource person : Dr. Vasudeva belle(Lecturer Government College Bokkapatna, Manglore)
  - Topic : **Ambigara Chowdaiahna vachanagalalli vruthi mattu Anubhavada Parikallpane**
  - President : Dr. Naveen Shetty, Principal,(Ramakrishna First grade College, Mangalore)
  - Date : 21-02-2017
- Basent women's College Mangalore
  - Resource person :Smt. Chandra Kala Nandavara(Writter Mangalore)
  - Topic : **Ambigara Chowdaiahna vachanagalalli Arivu mattu kriyeya Parikalpane**
  - President : Dr. Sathish Shetty, Principal,(Basent womens College, Mangalore)
  - Date : 21-02-2017

- Sri Venkataramana women's College Karkala
  - Resource person : Prof. Ajith prasad (Retired professor Mudubidre)
  - Topic: **Vachana Kranthi Mattu Ambigara Chowdaiah**
  - President : Prof. Mithraprabha Heggde, Principal,(Sri Venkataramana women's College Karkala)

  Date : 28-03-2017

32. AYURVEDA BHUSHANA M.V. SHASTRY MEMORIAL CHAIR

Co-ordinator: Dr. K.R. Chandrashekhar

An herbal garden is being maintained with about 400 Medicinal plants belonging to 140 species. Ten new plants have been added.

A green house has been erected in the herbal garden where in a good number of medicinal herbs are being maintained.

A monograph on the medicinal plants and their uses is under preparation. The required information including photographs have been collected for this purpose.

Ayurveda Bhushana M.V. Shastry Memorial Chair jointly with the Department of Womens and Child Development organized an Endowment lecture on "ಆರೋಗ್ಯ ಮತ್ತು ಗಿಡಮೂಲಿಕೆಗಳ ಪರಿಚಯ ಹಾಗೂ ಉಪಯೋಗ" on 17th June 2016 at NGO Hall, Puttur. Resource persons: Dr. Jeddu Ganapathi Bhat, Sri Dinesh Nayak and Dr. B.G. Suvarna

33. CENTRE FOR DR. B.R. AMBEDKAR STUDIES

Director: Prof. Vishwanatha

1. Member of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Prof. Vishwanatha	Professor	M.A. Ph.D.	Economics, Ambedkar Studies

2. Lectures/Seminars/Workshops organized by the centre

A) On 16.04.2016 organized Essay writing Debate , Quiz and poetry writing for school and college students on Ambedkar and his thoughts on account of 125th Birth Anniversary of Dr. B.R. Ambedkar**.**The centre for Dr. B. R. Ambedkar Studies organized Special lecture programme on account of 125th Ambedkar Birth Anniversary on 25th April, 2016 at Mangala Auditorium, Mangalagangothri. The special lecture on **"Role of Dr. B.R. Ambedkar in Building Modern India"** was delivered by Chief Guest Prof. B.L. Mungekar, Honorable member, Rajya Sabha Former member, Planning Commission, Government of India and Former Vice Chancellor, Bombay University and Vice Chancellor of Mangalore University presided over the function. Organized a drama by renowned theatre artists on Dr. B.R. Ambedkar ideas and his principles on his 125th birth anniversary in Mangalore University. The drama called "Devanpriya Ashoka" which highlights peace and social reform and propagates Gautham Budda philosophy is played. The drama is played and directed by Rangayana theatre artists and directed by Sri. Shivalingaiah. Along with drama, singing (Sugama Sangeetha gayana) programme is also organized. The songs on social reforms and Vachana, Soofi and other folk songs are performed by state awardee Sri. Chinthan Vikash.

B) The centre has organized two days National Seminar on the theme of "Dr. B.R. Ambedkar Perspectives on Dalit Politics and Empowerment in India" on 6th and 7th December, 2016 in Mangala Auditorium, Mangalagangothri. The seminar was inaugurated by Prof. Vivek Kumar, Professor of Sociology, JNU delivered the key note address in the seminar and the special lecture on "Dr. B.R. Ambedkar's 60th Mahaparinirvana Lecture" was delivered. Vice Chancellor of Mangalore University presided over the function.

Paper presented by members:

Dr. Wajeeda Banu, Dept. of Economics, presented a paper "Financial Exclusion of Dalits in India".

Dr. Srikantha Nayaka. G, Post Doctorarl Fellow of the CSEIP has presented a paper on "Dalit Participation in MGNREG Act Madikeri District of Karnataka, Karnataka held at National Seminar on Dr.B.R Ambedkar Perspectives on Dalit Politics and Empowerment in India".

Dr. L.C. Mallaiah and Mr. Paru Varma , presented a paper on “Dr. B. R. Ambedkar’s approach for an economic development of Dalits”.

Dr. E. Krishna Rao, presented a paper on “Access to Education, Land, Labour Employment and Dalits in Andhra Pradesh”.

Dr. Vinay Rajtha D., presented a paper on “Manual Scavenging in India: a sociological perspective”.

Dr. S. Saravana Kumar, presented a paper on “Role of SHGs in empowering Dalit woman”.

Mr. Thimmesha . M. Presented a paper on “Dr. B.R. Ambedkar view on water policy and water resource development “.

Mr. Ravindra Chavan, Jagrathi B. , Deshmanya , Yasmeen and Thimmesh , presented a paper “Employment generation of Dalits through MGNREGA in India”.

Mr. Girish H.R. presented a paper on “The Dalits still untouchable –empowerment of dalits need of an hour -a case study of Kodagu”.

Mr. Kamrunnisa, Asadi, presented a paper on “Changing Identities of Dalits women through self help group in D.K.”

Dr. B.M. Kumara, Assistant Professor of the CSEIP has presented a paper on “Political Participation of Dalits in Gram Panchayats: with special reference to Karnataka”.

Mr. Benedicta D’souza , Research Scholar of Bharathi dasan , has presented a paper on “Empowerment of dalits slum women through self help groups”.

Dr. Govindaraju B.M. , Asst. Professor in sociology, Manglaore University has presented a paper on “Impact of Ambedkar movement on Dalits development : a sociological study”.

Dr. Ramesh Maruti Adin, Research Scholar and Dr. Mohan S. Singhe, Asst. Professor, Dept. Of Social Work, Mangalore University has presented a paper on “ Psycho Social status of Devadasi Women”.

Harisha . M , PHD Scholar and Dr. Mohan Singhe, Department , M.U. has presented a paper on “ Ambedkar perspectives on food practices in Indian- Socio-cultural context-analytical review.”

Pavan Kumar presented a paper on “Impact of Dr. Bhimrao Amdedkar thoughts on Indian economy”.

Ramesh Rangappa and Prof. Shripathi Kalluraya , presented a paper on " Participation of Dalits under MGNREG Act: a study in Raichur District".

Raghu, presented a paper on " Amedkarism and politics of Bahejan Samaj Party".
Jagadish. T.presented a paper on "Economic empowerment of Dalit women through SHGS in Karnataka".

Asha presented a paper "Karnatakdalli rupugonda kurithu ondu avalokana"

Divya . M.B., presented a paper on "Dr.B.R. Ambedkar ravara baraha mathru vicharadharegallali shreeshashakthikarana: ondu belaku".

Ramesh presented a paper on "Dalithara Aarthika mathu samajika paristithiy mele hosa Arthika neethigala parinamagalu".

34. CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY (CSEIP)

Director: Prof. Vishwanatha

1. Members of Teaching Staff:

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1	Prof. Vishwanatha	Professor cum Director	M.A. (Economics), Ph.D	Development Economics, Agricultural Economics (Commercial Crops, Horticulture) Micro Finance, Population Studies & Rural Development
2	Dr. V. Ramakrishnappa	Associate Professor	M.A. (Economics), Ph.D	Marginalised Groups, Inclusive Policies, Agriculture & Rural Development, Natural Resource & Environmental Economics, Dairy Economics/ Livestock and Evaluation Studies
3	Dr. Nagaraj Muggur	Assistant Professor	M.A., (Economics) Ph.D	Rural Economics, Rural Development & Agriculture Economics (Agriculture Labour)
4	Dr. B M Kumara	Assistant	M A.,	Agricultural Economics and

		Professor	(Economics) Ph D.,	Rural Development
5	Dr. Siddalingaswamy K.P.	Research Associate	M.A (Economics) Ph.D	Agriculture Economics, Rural Development & Demography.

2. Research Fellow's:

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. Srikantha Nayaka G.	Post Doctoral Fellow	B Ed, M.Phil, (Economics) Ph.D,	Human Development & Tribal Development

3. Non- Teaching Staff:

Sl. No.	Name	Designation	Qualification
1	Mrs. Manjula B.	Research Assistant	M.A., Ph.D. (purshing)

4. Papers Presented in National/International Seminar/Conferences:

Dr. V. Ramakrishnappa, Associate Professor, presented (jointly) a paper on "Collection and Marketing of Minor forest Produces in Tribal Areas: An Analysis's of Skill Development Programmes for Women", in a National Seminar on 'Empowering *Women through Skill Development: Challenges and Opportunities',* held on 01-02-July 2016, organised by Centre for the Study of Social Exclusion and Inclusive Policy (CSEIP), University of Mysore, Mysore.

Dr. V. Ramakrishnappa, Associate Professor, presented (jointly)a paper on"Establishment of Special Schools for Inclusive Education Development of Forest Tribal Children in Karnataka",in a National Seminaron *Strategies for Inclusion of Focused Group Children in School Education* held on 21-22 December 2016,Organisedby Centre For Human Recourses Development,National Institute of Rural Development, Hyderabad, Andhra Pradesh.

Dr. V.Ramakrishnappa, Associate Professor, presented a paper on "Credit Flow to Agriculture Sector in India: Status and Performance",in a ICSSR Sponsored National Seminaron *'Inclusive Agriculture Growth in India: Issues and Challenges',* February 16th and 17th 2017, Organisedby School of Business and Dept. of Economics, Rani Channamma University, Belgaum, Karnataka.

Dr. V.Ramakrishnappa, Associate Professor, presented a paper on "Access to Higher Education in India: Equity, Social Exclusion and Marginalized Groups", in a ICSSR

Sponsored National Seminar *'New Directions of Higher Education in India: Issues, Challenges and Ways Forward',* March 24t^{h} and 25th 2017, Organised by Dept. of Economics, Rani Channamma University, Bagalkot, Karnataka.

Dr. Nagaraj Muggur, Assistant Professor presented a paper on 'Tribal and Human Rights in India' in one day National Conference on 'Human Rights: Contemporary Issues and Challenges'' on 28th January 2017, organized by University Colleges of Science, Tumakur Department of Physical Education, Tumkur University, Tumkur.

Dr. Nagaraj Muggur Assistant Professor presented a paper on 'Agrarian Crises and Farmer Suicide in Karnataka' in Two day National Conference on ' Inclusive Agricuture growth in India: Issues and Challenges'' on 16th & 17th of February 2017, organized by Department of Studies in Economics, Rani Chennamma University Belagavi.

Dr. Kumar B.M. , Assistant Professor, presented a paper on "Present Status of Black Money and Its Impact on Economic Growth in India" in Two Day International Conference Advances in Collaborative Research for Economics, Management, Humanities, Social Sciences and Computer Technology, held at, University of Mysore, Manasagangothri, Mysore, on 25th and 26th June 2016.

Dr. Kumar B.M. , Assistant Professor, presented a paper on "Understanding of Green Banking in India: An Overview", in the International Conference on Green Banking: Perceptions and Challenges held at University College, Mangalore University, Mangalore from 1st to 3rd February 2017.

Dr. Kumar B.M. , Assistant Professor (2016), Presented a paper on "Problem and Prospects of Rural Agricultural Marketing in Karnataka" in the Two-Day National Conference on Business Education and Employability: Challenges and New Directions held at Mangalore University, Mangalagangothri on 29th and 30th April.

Dr. Kumar B.M., Assistant Professor (2016), Presented a paper on "Importance of GST in the Taxation System and its Impact on India's Growth" in the National Conference on Introducing GST and its Impact on Indian Economy held at Tumkur University on 7th May.

Dr. Kumar B.M., Assistant Professor (2016), Presented a paper on "Understanding Disability from a South Indian Perspective: a Case Study in Karnataka" in the ICSSR sponsored National Conference on Indigenous and Indigeneity, Growth of Sociology and Research in India held at the Dept. of PG Studies and Research in Sociology, Mangalore University, on 13th May.

Dr. Kumar B.M., Assistant Professor (2016), Presented a paper on "Government Measures for Women Empowerment through Skill Development in Karnataka" in Two Day National Seminar on Empowering Women through Skill Development:

Challenges and Opportunities, held at Centre for Study of Social Exclusion and Inclusive Policy, University of Mysore, Manasagangothri, Mysore, on 1 and 2 July.

Dr. Kumar B.M. , Assistant Professor (2016), Presented a paper on "Government Programmes for Empowering the Scheduled Tribes in Karnataka" in Two Day National Seminar on Tribal Economy in India: with special reference to Karnataka, organized by Karnataka State Tribal Research Institute, held at Mysore on 29th and 30th July.

Dr. Kumar B.M. , Assistant Professor (2016), Presented a paper on "Political Participation of Dalits in Gram Panchayats: with special reference to Karnataka State" in Two day National Seminar on Dr. B R Ambedkar Perspectives on Dalit Politics and Empowerment in India, organized by Centre for Dr. B. R. Ambedkar Studies held at Mangalagangothri, Mangalore University on 6th and 7th December.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "Housing Problems in Karnataka: with special reference to Slums in Mangalore City", in the Two day National Conference on Dynamics of Poverty, Inequality and Exclusion in Urban India: Debates and Discussions, held at CSSEIP, University of Mysore, Mysore on 18th and 19th January.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "An Empirical Analysis of Human Rights and Crime against Dalits in India", in the National Conference on Human Rights: Contemporary Issues and Challenges, held at Tumkur University, Tumkur, on 28th January.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "An analysis of Area and Production of Plantation Crops in India ", in the National Seminar on Plantation Crops in Southern India; Issues and Challenges, held at Nehru Memorial College, Sullia, Karnataka, on 14th February, organized by Department of Economics, NMC, Sullia and Mangalore University Economics Association (MUEA).

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "Inclusive Growth: An Economic Analysis of Area and Production of Agricultural Crops in India", in two day National Seminar on Inclusive Growth in India: Issues and Challenges, organized by Department of Studies in Economics, held at Rani Channamma University, Vidya Sangama, Belagavi on 16th and 17th of February.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "Violation of Human Rights and Dalit Women", in the two day conference on Human Rights, Duties and Education with special reference to Women, held at Department of Studies and Research in Law, University of Mysore on 17th and 18th of February.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "Goods and Service Tax in India: Opportunities and Challenges" in the national conference on

Pay India 2017: Emerging Tax Reforms and Implications, held at University Evening College, Mangalore University, Mangaluru on 11th March.

Dr. Kumar B.M. , Assistant Professor (2017), Presented a paper on "Inclusive Growth and Status of Higher Education in India" in the two day National Seminar on New Directions of Higher Education in India: Issues, Challenges and Ways Forward, organized by Department of Studies in Economics, held at S R Kanthi P G Centre, Rani Channamma University, Bagalkote, on 24th and 25th March.

Dr. Kumar B.M. , Assistant Professor (2017), presented a paper on "An Analysis of WTO and its Agreement on Agriculture: Indian Agricultural Economic Scenario in the Two-day National Seminar on Democratization and Globalization of International Business-Issues and Challenges, on 30th and 31st March, held at Mangalagangothri Organized by Department of Post Graduate Studies and Research in Commerce Mangalore University

Dr. Srikantha Nayaka .G. , Post Doctoral Fellow, presented a paper on "Collection and Marketing of Minor forest Produces in Tribal Areas: An Analysis's of Skill Development Programmes for Women Empowering Women through Skill Development: Challenges and Opportunities held at 01-02-July 2016 organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP) University of Mysore, Mysore

Dr. Srikantha Nayaka .G., Post Doctoral Fellow, presented a paper on One Day Regional Seminar on Scheduled Tribes Literacy: Perspectives of Nayaka's Community in Karnataka, Nayaka's Community Reservation and Problems held at 06-August 2016 Organised by Karnataka State Youth Nayaka;s Group (Regd), Rani Bahaduur Auditorium University of Mysore, Mysore

Dr. Srikantha Nayaka .G., Post Doctoral Fellow, presented a paper on "Dalit Participation in MGNREG Act Madikeri District of Karnataka" Karnataka held at National Seminar on Dr.B.R Ambedkar Perspectives on Dalit Politics and Empowerment in India held on 6-7 December 2016 at Organised by Centre For Dr.B.R Ambedkar Studies , Mangalore University Mangalore D.K.

Dr. Srikantha Nayaka .G., Post Doctoral Fellow, presented a paper on "Establishment of Special School for Inclusive Education Development of Forest Tribal Children in Karnataka" held at National Seminar on Strategies for Inclusion of Focused Group Children In School Education held on 21-22 December 2016 at Organised Centre For Human Recourses Development ,National Institute of Rural Development Govt of India, Andhra Pradesh

Dr. Srikantha Nayaka .G.. , Post Doctoral Fellow, presented a paper on "Credit Flow to Agriculture Sector in India: Status and Performance" held at National Seminar ICSSR Sponsored Inclusive *Agriculture Growth in India: Issues and Challenges* to be

held on February 16th and 17th 2017 at Organised School of Business and Dept. of Economics, Rani Channamma University, Belgaum, Karnataka.

Dr. Srikantha Nayaka .G.. , Post Doctoral Fellow, presented a paper on "Non-Government Organizations and Protection-Development of Tribal Peoples of Mysore District in Karnataka" held at National Seminar UGC Sponsored Budgetary *Allocations for the Development of social Exuded Groups in India: An Assessment Inclusive Development of Marginalised Section: Issues and Challenges* to be held on March 3rd and 4th 2017 at Organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP) SriKrishnadevaraya University, Anatha puram, Andhraparadesh .

Dr. Srikantha Nayaka .G., Post Doctoral Fellow, presented a paper on "Education and Promote Programmes: Primitive Trial's Development of the North Eastern Region in India" held at National Seminar Transforming Rural Areas in North East India: Vision for Future to be held on 8-9 March 2017 at Organised by National Institute Rural Development & Pancchayat Raj-North-East Regional Centre Guwathi ,Assam

Dr. Srikantha Nayaka .G., Post Doctoral Fellow, presented a paper on "Tribal Sub-Plan :Budgetary Allocation in Scheduled Tribes Welfare of Schemes State In Karnataka" held at National Seminar UGC Sponsored Budgetary *Allocations for the Development of social Exuded Groups in India: An Assessment* to be held on March 20th and 21st 2017 at Organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP) SriKrishnadevaraya University, Anatha puram, Andhraparadesh .

Manjula.B Research Assistant, presented (jointly) a paper on "Dalits Participation in Mahatma Gandhi National Rural Employment Guarantee Act: Madikeri District of Karnataka, India" in the Two–day National Conference/Seminar on Dr. B.R. Ambedkar Perspectives on Dalit Politics and Empowerment in India held on 6th and 7th December 2016, organized by Centre for Dr. B.R. Ambedkar Studies, Mangalore University

5. Journals/Papers Published:

Dr. Srikantha Nayaka, G, Dr. Ramakrishanappa.V and Prof. Vishwanatha (2016). "Collection and Marketing of Minor Forest Produces in Tribal Areas: An Analysis of Skill Development Programmes for Women", in an edited Book 'Skill India and Development: Emerging Debates(eds. by Dr. Dinesh, PT), July 2016, Mysuru: National Centre for Inclusive Growth and development research, pp. 229-241. [ISBN: 978-81927970-4-5].

Dr. Ramakrishanappa, V (2016). "Dynamics of Female Labour Force Participation in India: An Analysis", in an edited Book 'Social Development in India: Emerging

Debates(eds. by Dr. V.G. Siddaraju), Mysuru: Deeksha Publications, pp. 55-63. [ISBN: 978-81-931384-7-2].

Dr. Srikantha Nayaka, G, Dr. Ramakrishanappa, V. and Prof. Vishwanatha (2016). "Development and Marginalisation of Primitive Tribal Groups in Karnataka: A study on Koraga Community of Dakshina Kannada District", Quest International Multidisciplinary Research Journal (peer-reviewed), Vol. V, Issue. VII (August-September 2016), ISSN: 2278-4497, pp. 15-22.

Dr. Nagaraj Muggur : 'The Literacy Status of Tribal Women in Karnataka' on International Journal of Scientific Research (Peer Reviewed International Journal), Volume: 5 | Issue: 4 | April 2016, Pp.35-37, ISSN - 2277-8179 | IF: 3.508 | IC Value: 69.48

Dr. Nagaraj Muggur : 'Violence against Women in Karnataka, India' on PARIPEX Indian journal of Research (Peer Reviewed International Journal), Volume: 5 | Issue: 7 | July 2016, ISSN - 2250-1991 | IF: 5.215 | IC Value: 77.65

Dr. Nagaraj Muggur : 'Many Faces of Gender Inequality in Karnataka' on PARIPEX Indian journal of Research (Peer Reviewed International Journal) Volume: 5 | Issue: 7 | July 2016, ISSN - 2250-1991 | IF: 5.215 | IC Value: 77.65

Dr. Nagaraj Muggur: 'Agriculture Situation in Karnataka: An Overview' on PARIPEX Indian journal of Research (Peer Reviewed International Journal) Volume: 5 | Issue: 8 | August 2016, ISSN - 2250-1991 | IF: 5.215 | IC Value : 77.65

Dr. Nagaraj Muggur :'Gender Disparities in Karnataka: Need for an Effective Inclusive Policy for Women Empowerment', in edited book of 'Rediscovery of Inclusive Growth' (Edited by- Ramachandra Murthy & Dinesha P.T), December 2016, Road Trust Publication, Mysore, Pp.189-205 (ISBN: 978-81-910230-6-0).

Dr. Nagaraj Muggur: 'Farmer Suicide cases in Karnataka: An Overview' on PARIPEX Indian journal of Research (Peer Reviewed International Journal) Volume: 6 | Issue: 1 | January 2017, ISSN - 2250-1991 | IF: 5.215 | IC Value: 77.65

Dr. Nagaraj Muggur : 'Migration and Growth of Urban Population in Karnataka', in edited book of 'Urban Poverty and Social Exclusion' (Edited by- Dinesha P.T), Januvary 2017, Spring Leaf Publication, Mysore, Pp.90-99 (ISBN: 978-81-923619-1-8)

Dr. Nagaraj Muggur :'Tribal and Human Rights in India', in edited book of conference Proceedings' Human Rights' (Edited by- Dr. A. M. Manjunath & others), Januvary 2017, Omkar Printer, Tumkur, Pp.58-62 (ISBN: 978-93-82694-32-8)

Dr. Srikantha Nayaka .G., Collection and Marketing of Minor Forest Produces in Tribal Areas: An Analysis's of Skill Development Programmes for Women: Skill India and Development: Emerging Debates Book edits, July 2016,Pages 229-241, National Centre for Inclusive Growth& Development Research ,Mysore[ISBN 978-81927970-4-5].

Dr. Srikantha Nayaka .G., Development and Marginalisation of Primitive Tribal Groups In Karnataka: A Study on Koraga Community of Dakshina Kannada District, Quest International Multidisciplinary Research Journal ISSN: 2278 - 4497 Vol– V, Issue – VII, Aug - Sept, 2016, Pages, 15-20, Publish World Anand, Gujarat. [ISSN: 2278 – 4497].

Dr. Srikantha Nayaka .G., ರೈತರ ಉಪ ಆದಾಯಕ್ಕೆ 'ಕೃಷಿ ಪ್ರವಾಸೋದ್ಯಮ' Sahakara Kannada February 2017 ,Pages 28-31, Issues : 31, Vol.No.48, Karnataka State Co-operative Federation Bangalore .

Manjula, B, and Vishwanatha (2016). "Workforce Participation and Livelihood Pattern of Scheduled Caste Households: A Case Study of Kasaragod District in Kerala", Indian Streams Research Journal, Vol.VI, Issue.XI, (December – 2016), ISSN: 2230-7850.

6. Book Publications:

Kumara B M (2016), "Housing Problems of Slum Dwellers: A Study of Mangalore City*", Published by Lulu Publication, Raleigh, NC 27607, United States, ISBN: 978-1-365-56315-7*

Kumara B M (2017), "Production, Marketing and Price Spread of Vegetable Crops in Karnataka: A case Study in Mysore District", *Published by Scholars' Press, Germany, ISBN: 978-3-659-84569-7*

7. Publication of Research paper :

Kumara B M (2016), "Problem and Prospects of Rural Agricultural Marketing in Karnataka", Ed. Book on Business Education and Employability: Challenges and New Directions, *Ed. by P S Yadapadithaya and et al, April, ISBN: 978-93-84262-24-2, pp-391-4.*

Kumara B M (2016), "Occupational Structure of Landless Scheduled Castes Wage Earners: Micro Level Investigation in Mysore District", Indian Streams Research Journal, (International Multidisciplinary Research Journal), *6(4), ISSN: 2230-7850, May, Impact Factor: 4.1625(UIF), pp-1-9.*

Kumara B M (2016), "Changing Patterns of Draught Animal Population in Southern Karnataka", *Golden* Research Thoughts, (International Recognition Multidisciplinary Research Journal), *5(12), June, ISSN: 2231-5063, Impact Factor: 3.4052(UIF), pp:1-7,*

Kumara B M (2016). "Understanding Disability from South Indian Perspective and Issues: A Case of Karnataka", International Journal of Academic Research, *3-6(1), June, ISSN: 2348-7666, Impact Factor: 3.656, pp-91-8.*

Kumara B M (2016), "Role of Block Money and Its Impact on India's Growth ",published in edited Book on Advances in Collaborative Research, *by Puttaraju K, ISBN: 978-1535287715, June, Publisher: Create Space: An Amazon company, North Charleston, SC 29406, USA, PP-149-53.*

Kumara B M (2016), "Government Measures for Women Empowerment through Skill Development in Karnataka", published in Edited Book on Skill India and Development: Emerging Debates, *ed. by Dinesha P T, July, ISBN:978-81927970-4-5, Publisher: National Centre for Inclusive Growth and Development Research, Mysore*

Kumara B M (2016), "Importance of Goods and Services Tax in the Taxation System and Its Impact on India's Growth", International Journal of Research in Commerce, Economics and Management, *6(8), August*, *ISSN: 2231-4245, pp-40-2*

Kumara B M (2016), "Role of Government and Its Programmes for Empowerment the Scheduled Tribes in Karnataka", International Journal of Scientific Research*, 5(9) September, ISSN:2277-8179 | Impact Factor: 3.508, pp-46-7*

Kumara B M and S Rajendran (2016), *"*An Economic Analysis of Coarse Cereals in Karnataka: A Marco Level Study*",* International Journal of Academic Research, *3(11-1), November, ISSN: 2348-7666, Impact Factor: 4.535, pp-11-21.*

Kumara B M (2016), "Inclusion of Dalits in Local Governance: with Special Reference to Gram Panchayats in Karnataka, An International Journal: PERIPEX: Indian Journal of Research, *5(12), December, ISSN: 2250-1991, Impact Factor: 5.215, pp-6-7*

Kumara B M (2016), "Role of Local Governance in Development of Slums in Karnataka", *Quest International Multidisciplinary Research Journal, 5(8), December, ISSN: 2278-4497, Impact Factor: 6.89 (CARS), PP-114-20*

Kumara B M (2017), "Housing Problems in Slums: A Case Study in Mangalore City," Published in edited book on Urban Poverty and Social Exclusion, Ed. by Dinesha P T, January, *ISBN: 978-81-923619-8, Published by Spring Leaf Publications, Mysore, pp-80-9*

Kumara B M (2017), "An Empirical Analysis of Human Rights and Crime against Dalits in India", published in the Conference Proceedings on Human Rights: Contemporary Issues and Challenges, *January, Tumkur University.*

Kumara B M (2017), "Sustainable Growth of Green Banking in India: Issues and Challenges", An International Journal: PERIPEX: Indian Journal of Research, *6(2), February, ISSN: 2250-1991, Impact Factor: 5.215, pp-51-2*

8 .Conference/ Seminar/ Workshop /Teaching/ Orientation training Participated:

DR. V RAMAKRISHNAPPA, ASSOCIATE PROFESSOR, PARTICIPATED IN TWO-DAY NATIONAL SEMINAR ON "AMBEDKAR PERSPECTIVES ON DALIT POLITICS AND EMPOWERMENT IN INDIA", HELD ON 6TH AND 7TH OF DECEMBER 2016, ORGANISED BY CENTRE FOR DR. B. R. AMBEDKAR STUDIES, MANGALAGANGOTHRI, MANGALORE UNIVERSITY, KARNATAKA.

Dr. Nagaraj Muggur Assistant Professor, Participated Two days National Seminar on 'Ambedkar Perspectives on Dalit Politics and Employment in India' held on 6th and 7th of December 2016, organised by Centre for Dr. B. R. Ambedkar Studies, Mangalagangothri, Mangalore University, Karnataka.

Dr. Kumar B.M., Assistant Professor, Participated a Programme on 109th Orientation Programme, held at UGC- Human Resource Development Centre, University of Mysore, Mysore from 17th June to 14th July 2016.

Srikanth Nayak .G. , Post Doctoral Fellow, Four Days National Level Orientation Programme for Research Scholars and Faculty Members belongs to Scheduled Tribes and other Marginalized Groups 15th to 18th March 2016 Organised Centre For Multi –Disciplinary Development Research Dharwad (ICSSR), Karnataka

Srikanth Nayak .G. , Post Doctoral Fellow, Five Days Workshop on ICSSR Sponsored Capacity Building for Researchers in Social Sciences 6 – 10 February 2017 Organized by the Centre for Development Studies Thiruvananthapuram, Kerala.

9. Rapporteur / Moderator and Discussant in Academic Programs

Dr. Kumar B.M. , Assistant Professor Rapportuer for the ICSSR Sponsored Two day National Level Conference on Dynamics of Poverty, Inequality and Exclusion in Urban India: Debates and Discussions, held at CSSEIP, University of Mysore, Mysore on 18th and 19th January 2017.

35. CENTRE FOR WOMEN'S STUDIES

Director: Dr. Anita Ravishankar Rao

The Centre for Women's Studies organized various activities during the period April 2016 – March 2017. Lectures and workshops in the affiliated colleges and linkages with NGO's were strengthened as part of the extension activities. The center through the Board of Studies (BOS) also initiated development of curriculum for short-term courses. It also took the initiative for developing a training manual for Gender Champions in colleges. The detailed activities of the Centre are given below:

I. Lectures:

a. The Centre for Women's Studies Mangalore University organized a special lecture by Prof. Daniel Drache, Emeritus Professor of Political Science, and Senior Research Fellow, Robarts Centre for Canadian Studies, York University, Toronto, Canada on the topic: **Racism and Multiculturalism in Canada: The Case of Missing Aboriginal Women** on December 01, 2016 at 3.00pm in the Old Senate Hall, Mangalagangothri. The lecture was attended by a large number of Research Scholars, Students and Faculty of the University. Students, research scholars and faculty from St. Aloysious College in Mangalore also attended the lecture. There was a large presence of International students who actively took part in the discussions that followed the lecture. Dr. Anita Ravishankar Director Centre for Women's Studies welcomed the gathering and also gave an account of the activities of the Centre. The lecture was presided by Prof. K.M. Lokesh the Registrar of Mangalore University.

b. The Centre for Women's Studies also organized a lecture by Prof Daniel Drache Emeritus Professor of Political Science, and Senior Research Fellow, Robarts Centre for Canadian Studies, York University, Toronto, Canada for the staff and students of the University Evening College, a constituent College of Mangalore University on December 1st 2016. Prof Drache lectured on "Globalization and its Implication for First Nation Women of Canada". Over hundred graduate and post graduate students attended the lecture and there was a very healthy discussion at the end of the lecture. Dr. Shubashini Srivatsa principal of the college presided over the programme while Dr. Ramakrishna faculty of the College welcomed the gathering.

c. The Centre for Women's Studies also organized a lecture on 'Budget 2017- Implication for Women' - by Prof. Sripathi Kalluraya. P Professor, Department of Economics Mangalore University and Finance Officer Mangalore University for the staff and students of University Evening College Mangalore on 1st March 2017. The lecture was very lucid and was attended by all the staff and students of the College.

d. The Centre for Women's Studies also organized a lecture on 'Women and Christianity' at the School of Social Work, Roshni Nilaya, Mangalore. The lecture was delivered by Dr. M.K. George S.J Provincial of Kerala Jesuits. The lecture was well attended by students, staff of Roshini Nilaya and St. Aloysius College, Mangalore besides nuns from the St. Ann's and St. Gerosa's Convent Mangalore, Parishners of Surathkal and Bendore Churches, as well as

by the members of the press. The lecture invoked a very healthy discussion on issues of Patriarchy and the Church, marriage and divorce and child socialization.

II. Workshops:

a. In order to promote gender equality, guaranteed by Article 15 of the Indian Constitution, we need to change the mode of interaction at all levels – home, school, workplace and so on. To create an environment that fosters equal treatment, Government of India envisages the engagement of Gender Champions in all schools and colleges across the country. Gender Champions can be both boys and girls above 16 years of age enrolled in educational institutions. This is a joint initiative of the Ministry of Women and Child Development and Ministry of Human Resource Development.

   Gender Champions are envisaged as responsible leaders who will facilitate an enabling environment where girls are treated with dignity and respect. They will strengthen the potential of young girls and boys to advocate for gender equality and monitor progress towards gender justice.

   To equip and empower the Gender Champions, a formal training programme needs to be given to them. This needs to include IEC material pertaining to information about gender stereotypes, various forms of gender based discrimination, gender equity and equality, legislations, life skills etc. Training programmes need to be organized by the schools/colleges with inputs from experts. The method of training also need to be participatory and interactive to enable the Gender Champions further sensitize students, peer group in schools/colleges and family members on gender issues.

   For this, University and Colleges need to identify students willing to be Gender Champions in their respective Colleges. Once the students are selected, they will be given a training for three days. There would be a nodal teacher identified in each College who will oversee the activities of the Gender Champions. This nodal teacher could be the co-ordinators of Womens' Cells in each Colleges.

   As a first step in this process, it is envisaged that these Womens' Cells Co-ordinators would be given a Trainers Training and they in turn would train students in their respective Colleges to be Gender Champions.

   Since training is an integeral part of producing Gender Champions in Colleges, it is necessary that a training manual be produced which will be used by trainers when they train students. Such a manual would make the training more sustainable and standardised.

   As a first step toward this, two one day workshops were held for, academicians and members of NGO's on 7th January and 10th March 2017 to decide and finalise the training modules and the methodology.

Objectives of the workshop were :

1. To decide on the content of Training.
2. To decide on the Methodology of Training.
3. To decide on the Modules in the Manual.
4. To assign work on writing of the modules.
5. To scrutinise the written modules

Participants at the workshop being actively involved in discussing the Manual.

b. In keeping with our commitment to reach out to rural students in our affiliated colleges, the Centre for Women's Studies organized a Gender Sensitization Workshop for students of Laxmi Soma Bangera, Govt. First Grade College, Kota Padukere, in association with DEEDS, Mangalore on 06.02.2017. A total of 64 students both boys and girls participated very actively in the workshop. Subjects such as Sex, Gender, Socialization of boys and girls, Role structures in society, and laws governing girls and women were beautifully dealt by Ms. Merlyn Martis and Dr. Shobhadevi. M.G. There was a very active involvement of the students in the workshop.

c. Media plays a very important role in shaping attitudes of young minds. Realising this, a workshop on 'Representation of Women in Media' was conducted for students of Madhava Pai Memorial College, Manipal in association with School of Communication Manipal University and Inner Wheel Udupi on 09.02.2017. A total of 84 students participated actively in the workshop. Dr. Shubha, Associate Professor at the School of Communication Manipal University Manipal was the Chief Resource person. With PPT slides, film clips and newspaper cuttings she kept the students engaged constantly in a discussion. Advertisements and their role in promoting gender stereotypes, popular serials and the role portrayals as well as the absence of women from mainstream news, were topics that were taken up for discussion.

III. Women's Day Celebrations:

Women's Day was Celebrated Mangalore University on 8th March, 2017. The celebrations consisted of two parts. In the first session Mr. Karthik Kateel an expert in self defence and his mother Shobalatha enthralled the over 950 audience with their self defence techniques particularly tailored for girls and women.

The second part of the celebration consisted of the Women's Day lecture and felicitation of women achievers. A unique feature of the Women's Day programmes of this year was that, for the first time in the history of Mangalore University women students, research scholars, teaching and non -teaching staff came together and participated in all the celebrations. Dr. Anita Ravishankar, Director, Centre for Women's Studies welcomed the gathering and spoke on the importance of Women's Day as well as various activities taken up by the Centre. Prof. Bhuvenswari Hegde Associate Professor, Department of Economics, University College, Mangalore and noted writer gave the Women's Day lecture. In her lecture she stated that despite the unabated violence against women, there continues to be ray of hope when women and

organizations continue to fight for them and their upliftment. Thus, the recognition and felicitation given to the five persons by Centre for Women's Studies, Mangalore University became very meaningful. Prof. K.M. Lokesh, Registrar, Mangalore University presided over the programme. The women international students were felicitated on this day. Their presence made it truly International.

The five people chosen to be honourd by the Centre for Women's Studies, Mangalore University were persons who were accomplished in their own right and who against many odds chose to rise up and carve a niche for themselves. These five people were:

1. Mr. Karthik Kateel and Ms. Shobalatha who have trained over 1,00,000 girls and women all over Karnataka in self defence techniques.

2. Ms. Radhika an Ambulance Driver and owner of a fleet of ambulances under the name of Cauvery Ambulance.

3. Ms. Vedavati Gatty a Grama Panchayat member who has fought odds to become self reliant.

4. Ms. Muttu Shetty another Grama Panchayat member, and a social worker who with her own effort built a road for the villagers.

5. Ms. Naina a former student of Mangalore University and today who is a sub editor of Deccan Herald Mangalore edition.

After the programme there was a meaningful cultural programme put up by the students, research scholars, teaching and non-teaching staff of Mangalore University.

IV. Conferences attended by the faculty:

Dr. Anita Ravishankar, Director, Centre for Women's Studies, Mangalore University presented a paper on the topic 'Reframing the National Imaginary: Documenting the Politics of Poverty in Postmillennial India' at the International Symposium on 'Mapping 21st Century Indian Political Documentary Films' at Central University of Kerala, Kasargod, between February 14-16, 2017.

36. CHAIR IN RURAL BANKING AND MANAGEMENT

Co-coordinator : **Dr. Ishwara .P**

Special Lecture organised

1. On the topic "Recent Developments in Rural Banking" on 6th October 2016 at P.G Centre of Mangalore university, Chikka Aluvara, Kodagu.

37. CORPORATION BANK CHAIR

Co-ordinator: Prof. Arabi U.

38. DHARMANIDHI YOGA PEETHA

Co-ordinator : Dr. K. Krishna Sharma

1. Members of the Staff :

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. K. Krishna Sharma	Asst. Professor and Co-ordinator	M.A., M.Sc., Ph.D., P.G.D.Y.T.	i)Yogic Science ii)Yoga Therapy
2.	Dr. Thirumaleshwara Prasada H.	Guest Lecturer/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy
3.	Dr. Udayakumara K.	Guest Lecturer/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy
4.	Ms. Maithili Parkala	Research Fellow	M.Sc.	Yoga Therapy

2. Activities of Yoga Therapy Centre Under Dharmanidhi Yoga Peetha :

a) (i) Total number of repeat cases – 47,343
(ii) Total No. of new cases treated by Yoga Therapy – 103
(iii) Average patients per day – 15-20
(iv)Total amount generated during the period – **Rs. 58,200/-**

b) Yoga Therapy has been given to the following:

Hypertension, Diabetes, Obesity, Back ache, Hyper acidity, Osteoarthritis, Asthma, Sinusitis, Knee joint pain, Thyroid problem, Scoliosis, Bronchial Rheumatoid Arthritis, Hyperthyroidism, Breathlessness, Menopausal problem, Anxiety, Bronchitis, Multiple Joint pains, Occupational Stress Migraine Head ache, Allergy, Insomnia, Peptic Alcer, Shoulder pain, Hip joint pain, Breathless ness, Gastritis, Irregular Menstrual cycle, Depression, Lack of concentration, Chronic cold, Eye disorder, Lack of Memory, Cervical spondylosis, Dysmenorrhea, Anemia, Under weight, Skin allergy, Disk prolapse, Poly arthritis, Varicose vein, liver disease, neck pain, Muscular dystrophy, Muscular Spasm and General improvement.

3. Other Activities of the Dharmanidhi Yoga Peetha:

International Yoga Teachers Training Programme 2nd February to 5th February, 2017:

The department of Human Consciousness & Yogic Sciences and Dharmanidhi Yoga Peetha, Mangalore University and Wonkwang Digital University, South Korea jointly organized "International Yoga Teachers Training Programme", held from 2nd February to 5th February 2017 at Mangala Auditorium, Mangalore University.

The four days International programme was inaugurated on 2nd February 2017 by Shri B. Ramanatha Rai, Hon'ble Minister for forest, Ecology of Environment Department, Government of Karnataka & Incharge Minister, Dakshina Kannada District; Hon'ble Vice Chancellor of the Mangalore University Prof. K. Byrappa presided over the function and rendered his Presidential address. Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra was the Chief Guest. On the successive days, there were different sessions by 8 eminent yoga experts like Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra; Sri. N.K. Hiregoudar, Director, Ojashvi Yoga Shala, OM Blessed Cottage, Badrinath Road, Tapovan, Rishikesh, Uttarakhand, and Dr. A. R. Seetharam, Founder Director, Paramahamsa Yoga Therapy and Counseling Centre, Mysore. During four days international programme, 29 foreign and 108 Indian delegates have participated.

iii) 'Pracharopanyasa', lectures were organized at the following places.

a) Sharma K.K.(2017), "Effect of Yoga on Hypertension", Pracharopanyasa, KSRP Batalian, Assaigoli, Mangalore on 15.03.2017.
b) Udayakumara K.(2017), "*Yogada Prabhava – Vaijnanika Vishleshane*" Pracharopanyasa, at Kukke Sri Subramanyeshwara College, Subramanya on 21.03.2017.

iv) Yoga therapy camps has been organised at the following places

Sl. No.	**Place**
1.	Shri Mahalingeshwar Temple, Padyana
2.	Vishwamangala Higher Primary School, Mangalagangothri, Konaje
3.	Kojappe Community Hall, Bayar
4.	KSRP 7th BN. Assaigoli, Mangalore
5.	First Grade College, Mangalore University Campus, Mangalagangothri
6.	Sri Kalikamba Temple, Kotekar, Mangalore
7.	P.A. Engineering College, Ladies Hostel, Mudipu
8.	Link Rehabilitation Centre, Bajal, Mangalore
9.	Womens Hostel, Mangalore University, Mangalagangothri
10.	Post Graduate BCM Hostel, Nadupadavu
11.	Working Women's Hostel, Mangalore University, Mangalagangothri

39. DR. K. SHIVARAMA KARANTHA PEETA

Co-ordinator: Prof. Bhuvaneshwari Hegde

Activities conducted during the year 2016-17

S.No.	Date	Programs	Guests/ Resource Person
1	02.03.2016	'Karantha Sahityavalokana' One day Seminar on Writings of Shivarama Karantha At Dr.K.Shivarama Karantha Government First Grade College, Bellare, Dakshina Kannada	1.**Prof.S.G.Siddharamaiah** Director, Kannada Abhivriddhi Pradhikara, Bengaluru 2. **Prof.T.D.Kemparaju** Registrar, Mangalore University. 3. **Dr.Rekha Bannadi** H.O.D,of Kannada Bhandarkars College, Kundapur. 4. **Dr.Shaila U**. Dept.of Kannada, University College, Mangaluru. 5. **Dr.Poovappa Kaniyoor** Dept.of Kannada, Nehru Memorial College, Sullia. 6. **Dr.Ivan Prancis Lobo** Dept.of Kannada, Govt.First Grade College, Bellare.

40. DR. P.DAYANANDA PAI & SRI P.SATHISH PAI YAKSHAGANA STUDY CENTRE

STAFF

Co-ordinator : Dr. Dhananjaya Kumble
Research Officer : Dr.Rajashree
Research Assistant : Sri Sathish A.
Clerk / Typist : Smt. Jessy Mary D Souza

Yakshagana is a traditional performing art form, a popular theatre prevalent mainly in the Coastal Karnataka with its world acclaimed unique features. In fact, this theatrical art form of Karnataka is a representative art form of our State.

Dr.P.Dayananda Pai and Sri P.Sathish Pai Yakshagana Study Centre was established in Mangalore University in 2009 for the Study of Yakshagana and its documentation. The activities of the centre will cover academic studies, documentation, promotion, training, performances and experiments, publications, dissemination and encouragement of various activities and aspects connected with Yakshagana. The academic and utilitarian concern of the university for Yakshagana is to serve as an institutional arrangement for the promotion of its richness and pristine beauty.

1. Yakshagana Training Programme and Performance

The Yakshagana Study Centre Organized Yakshagana Training Programme for Post Graduate Students of the Campus. The Students were trained in different aspects of Yakshagana by the senior yakshagana artists with an objective of forming students troupe in yakshagana. Yakshagana Study Centre's **Yakshamangala** students team performed in the campus and also extended the performance outside the campus in collaboration with several organizations.

This training programme catered the needs of university students who were interested in Yakshagana performance.

1.1 Performance by Yakshamangala Troupe

1.1.1 In October 2016, the study centre organized short term training programme in yakshagana for Post Graduate students of the campus. The team performed **Panchajanya** at Savanoor Vidhyarashmi College on 15.10.2016 in collaboration with vidhyarashmi group of academic organizations, various academy and kannada and cultural department, Karnataka government. Sri Sadashiva Shettigar and Sri Deevith Kotyan directed this performance.

1.1.2 The Study Centre organized short term training programme in Yakshagana for post graduate students of the campus. The **Yakshamangala** Troupe performed **Panchajanya** at ujire Sri Janardhana temple on 08.01.2017. Sri Sadashiva Shettigar and Sri Deevith Kotyan directed this performance.

1.2 Trainig Programme for Non-Teaching Staff

This year the training programme is also extended to non-teaching staff of the campus. The non-teaching staff were trained in different aspects of yakshagana by the students of **Yakshamangala** Troupe and catered the needs of university non-teaching staff, who were interested in yakshagana.

1. Other Yakshangana Activities

yakshagana study centre Mangalore University trained students of **Yakshamangala** Troupe in different aspects of Yakshagana. Along with that, In this academic year, interested students of

the campus were also given the opportunity to participate in yakshagana activities conducted by yakshagana study centre on every Friday.

3. ASHTAVADHANA:

Yakshagana Study Centre organized **Ashtavadhana Programme** at Ravindra Kala Bhavana, University College, Mangalore on 24, September 2016. Shathavadhani Dr.R.Ganesh Co-ordinated this programme. Prof.K.Byrappa, Vice Chancellor, Mangalore University inaugurated the function.

Dr.Padekallu Vishnu Bhat (Nishedhakshari), Vidvan Sri Mahesha Bhat R. Haryadi (Samasyapoorana), Prof.Balakrishna Bharadwaj (Dattapadi), Dr.Shridhara D.S.(Nyastakshari), Dr.Raghava Nambiyar (Ashukavitva), Sri Tharanatha Varkadi (Aprastutha Prasanga), Sri Chandrashekera Kedilaya H.(Kavyavachana), Sri Ganesh P. (Sankhyabanda) were Participated as Prucchakas.

4.1 Tribute to Mijar

A tribute was arranged on 09.04.2016 by Yakshagana Study Centre to a welknown yakshagana artist, Mijar Annappa, who played a keyrole in yakshagana.

4.2 Tribute to Gerukatte

A tribute was arranged on 24.03.2017 by Yakshagana Study Centre to a welknown yakshagana artist (Bannada Vesha), Gerukatte Gangayya Shetty, who played a keyrole in yakshagana.

5. Extension series lectures have been organised by Yakshagana Study Centre at various colleges in collaboration with affiliated colleges of Mangalore University. Yakshagana Artists and Scholars were invited to give special lectures and demonstrations on various aspects of Yakshagana.

5.1. **Sri Jabbar Samo,** Famous, Yakshagana Artist, delivered a special lecture on **Talamaddale - Arthagaarike** at Sarada College, Kodialbail on 5th April 2016.

5.2. **Sri Ashok Shetty, Sarapady,** Famous Yakshagana Artist, delivered a special lecture on **Tulu Yakshagana : Sadhyathe Mattu Savaalugalu** at Government First Grade College, Mudipu on 5th April 2016.

5.3. **Dr.Kamalaksha K.,** Principal, Nalanda College, Perla delivered a special lecture on **Yakshagana Vaachika : Swarupa Mattu Vyshishtya** at Sri Vidyarashmi First Grade College, Savanoor on 22nd April 2016.

5.4. **Sri Bhasker Rai Kukkuvalli,** Lecturer, Government First Grade College, Gurupura delivered a special lecture on **Yakshagana Parampare Mattu Prayoga** at St. Philomina College, Darbe, Puttur on 22nd April 2016.

5.5. **Prof. Narayana Hegde,** Retd. Professor, delivered a special lecture on **Yakshaganadally Vaachika** at Smt. Rukmini Shedthi Smaraka National Government First Grade College, Barkur on 9th February 2017.

5.6. **Sri H.Sujayindra Hande,** Kannada Lecturer, Saraswathi Vidyalaya, Gangolli, delivered a special lecture on **Yakshaganadally Hasthaabhinaya** at Milagris College, Kallyanpur on 9th February 2017.

5.7. **Dr. Yogish Kairody,** Kannada Lecturer, Alvas College, Moodabidre, delivered a special lecture on **Tenkutittu Yakshaganadally Chalanasheelathe** at SDM Low College, Mangalore on 10th February 2017.
5.8. **Sri T.A.N. Khandige,** Kannada Lecturer, Alvas College, Moodabidre, delivered a special lecture on **Talamaddale Nirmithi** at Govinda Pai Smaraka First Grade College, Manjeshwara on 13th February 2017.

5.9. **Dr.Madhava M.K.,** Asst. Professor, Field Marshal K.M.Karyappa College, Madikeri, delivered a special lecture on **Yakshaganadally Tulu Veeraru** at Yakshagana Research Centre Government College, Kasaragod on 13th February 2017.

5.9. **Prof. Sripathi Kalluraya,** Finance Officer, Mangalore University, Mangalagangothri, delivered a special lecture on **Yakshagana : Andu – Indu** at Government First Grade College, Vittal on 15th February 2017.

5.10. **Sri Sadashiva Shettigar,** Yakshagana Artist, delivered a special lecture on **Yakshaganadally Patra, Bannagaarike, Veshabhushana** at Government First Grade College, Siddakatte on 15th February 2017.

6. Seminars/Workshops/Demonstrations

The centre, in collaboration with various Yakshagana Organisations has organized Seminars and workshops on different aspects of Yakshagana.

6.1 In collaboration with Yakshagana Study Centre, Sri Yakshadeva Mithra Mandali ® Beluvai, Moodabidre organized **Yakshambaradhanam** – 2016, and Yakshagana Talamaddale Seminar was held at Beluvai, Moodabidre on 26-31, July 2016.

6.2 In collaboration with Yakshagana Study Centre, Mani Krishna Academy® Sanathana Naatyalaya, Mangalore jointly organized, **Valy Moksha – Thenkutittu Yakshagana Bayalata** at Sanathana Naatyalaya Auditorium, Sridevi College Road, Ballalbag, Mangalore on 25th September 2016.

6.3 In collaboration with Yakshagana Study Centre, Sri Somanatheswara Yakshanidhi®, Porkodi, Pejavara organized a workshop on facial makeup of Yakshagana **Mukhavarnike : Bannagarika Shibira** at Samudaaya Bhavana, Porkodi on 2nd October 2016.

6.4 In collaboration with Yakshagana Study Centre, Daivaradhakara Koota Kendra Samithi, Puttur, organized one day Seminar on **Daivaradhane and Yakshagana – A comparative discussion** at Sri Mahalingeshwara Temple, Puttur on 27th November 2016.

6.5 In collaboration with Yakshagana Study Centre, Rasika Rathna Vitla Joshi Prathistana ®, Udupi, organized **Joshi Shathamanothsava Sammana** at Rajangana, Udupi on 24-25 December 2016. On this occassion lectures and demonstrations of several commedy characters of yakshagana (colours and costumes) were displayed.

1. Yakshagana Artist"s Data Collection Project

With an aim of collecting Data of Tenkutittu and Badagutittu Yakshagana Artist's the questionars has been prepared and the data collectiong project is ongoing.

8. Yakshamangala Video Centre

Yakshamangala Video Centre with LCD and Computer fecilities with Sound system has been setup to display rare documentary and video films produced on Yakshagana. This will help the visitors, researchers and young trainees in the centre to view various documented performances of Yakshagana.

9. Yaksha Mangala Museum

Dr.P.Dayananda Pai & Sri P.Sathish Pai Yakshagana Study Centre has a unique ***Yaksha Mangala Museum*** consisting of Models, constumes Photographs, Ornaments and Musical instruments etc. The objective of this museum and archive Centre is to depict the rich and glamourous world of Yakshagana.

The museum consists of ten human size fiber made Yakshagana models. The models of main ten characters are 'Hasyavesha', 'Pundu Vesha', 'Peetike Vesha', 'Hennu Banna', 'Bheema', 'Myravana', 'Sthree Vesha', 'Kiratha', 'Hanumantha', 'Raja Vesha'. These models were prepared following traditional Tenku Thittu style of Yakshagana by Ranga Surabhi's Mahabala Kalmadka, Sullia Taluk.

In adition to the Yakshagana Models (Southern style), human size fiber models representing the roles of Badaguthittu(Northern style) are installed in the Yakshamangala Museum. These models represent the following characters: 'Mukhya Sthree Vesha', 'Shreekrishna', 'Rajavesha', Kiratha', 'Kempu Mundasina Vesha', Hennu Banna', 'Bannada Vesha'. These models were prepared by Shri Shivakumar Ujire. Under the efficient guidance of Sri Jeevanram Sullia, the Yakshamangala Museum has been artistically established and various Yakshagana Models have been attractively installed. At the maingate of the Centre, two Yakshagana models with a height of fifiteen feet have been installed. Museum is well maintained and visitors were well guided by the staff in the centre.

10. Library/ Paper cuttings

The centre has established a library with large number of books on Yakshagana. Publications on Yakshagana literature, theatre and performance have been procured and preserved in the Library. Library has got a collection of nearly two thousand three hundred sixty two books. This

year also the centre has recieved some books as donations from different scholors. New books are also purchased and added to the library. This process of strengthening the library by adding new books, audio-vedio cassettes and CDs is continuing. Rare books are xeroxed and made available for reference. The articles published periodically in daily newspapers are preserved. Interested researchers, students, scholars and Yakshagana artists are extensively using this library.

11. Book Exhibition and Sale

The centre has a publication unit 'Yakshamanagla Book Series'. Under this series so far thirteen books have been published. The centre arranged book exhibitions on various occasions at different places to reach the public readers. In this academic year Centre's publications were selected for bulk purchase project of Karnataka Public Library Dept. and they purchased books each. Worth Rs. 1,05,265/-.

Yakshagana Study Centre"s Publications

1. **Yaksha Bhandary**, the Reminis'cences of an Yakshagana Artist Sheenappa Bhandary, 2011

2. **Yakshasiri** (A Collection of Articles on Yakshagana), 2012

3. **Yakshamudi** (A Collection of Articles on Yakshagana), 2012
4. **Yakshasthree** (A Critical Study of Female Roles, The Female Puranic Character and Yakshagana by Women), 2012
5. **Yakshataru** (A Collection of Articles on Yakshagana), 2013
6. **Yakshakedage** (A Collection of Articles on Yakshagana), 2013
7. **Jina yakshagana Samputa – 2** (Shri Parshwanatha Charithe and Shri Jwala Malini Mahathmya), 2013
8. **Kota Shivarama Karantaru : Yakshagana Chintane Mattu Prayoga** (Kota Shivarama Karanta : Thoughts and Experiments in Yakshagana), 2013
1. **Yakshagana sthithigati** (A Collection of Critical articles on Yakshagana) 2015
2. **Balipa Gaana-Yaana**(Reminis'cences of an Yakshagana playback singer Balipa Narayana Bhagavatha) 2015
3. **Yakshagana Prasanga Samputa** (Sudhanva Kalaga, Thamradhwajana Kalaga) 2015
4. **Yakshaamrutha** (A volume about Yakshagana scripts of Prof.Amritha Someshwara) 2016
13. **Yakshagana Prasanga Samputa** (Abhimanyu Kalaga & Saindhava Vadhe Dronaparva& Karnaparva. A Volume of Yakshagana Texts) 2016

41. GANDHIAN STUDIES CENTRE

Director: Prof. P.L. Dharma

42. KANAKADASA RESEARCH CENTRE

Co-ordinator : Prof. B Shivarama Shetty
Research Assistants : Ramesh R (28.12.2016)
Ananda M (02.01.2017)

Introduction:-

Kanakadasa occupies a distinct place in the cultural and social history of Karnataka. As a philosopher and social thinker, he has greatly influenced the contemporary history of Karnataka. Although belonging to 16th century Karnataka, Kanaka's literary expressions and cultural concerns have always found new meanings and new orientations in our time. It is in the light of the contemporary relevance of Kanaka, that the Government of Karnataka established the Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre in Mangalore University.

For the last several years, both Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre have engaged in multifarious activities in order to spread and popularized the ideas and concerns that Kanakadasa represented. These activities include publication of research papers and books on Kanaka, organization of seminars, Conference and workshop on issues and themes concerning Kanaka and the Bhakthi movement. The Kanakadasa Adhyayana Peeta as well as the Kanakadasa Research Centre has together organized two major National Seminar, one International Conference and a good number of dissemination lecture in different affiliated colleges of Mangalore University as well as other Universities like Kannur University, Mysore University, Dharwada University, Bangalore University, Kuvempu University, Tumakur University Davanagere University, Bijapur University and the outside the state are Mumbai University, Madras University, Kuppam University and Osmania University. Lectures have also been given at public organization. Besides this, programmes like 'Kanaka Keerthana'' and 'Kanaka Gangothri were also organized primarily to facilitate, encourage and popularize Dasa Sahithya among communities of people in and around the University. Teachers, administrative staff, students and others have eagerly participated in large number in these programmes.

Kanakadasa Research centre has been carrying out both long term as well as short term research projects for the last several years.

Following are the long term research projects of the centre:

1) Kanakadasa Adhyana:Samagra Samputa.

2) Kanakadasa Adhayana:Samagra varnanathmaka suchi.

Following are the short term research projects of the centre:

1) Dharma: Nirvachanada Thodaku.

2) Dasaru mattu Karavali

3) Ramadhyana Charitre-Vibhinna Odugalu

4) Kanaka Thatvada Ranga Abhivyaktiya Nele.

The centre is also publishing books under several categories of publication series. They are as follows:

Kanaka Samshodhana Malike

1. **Kanakadasa Adyana Samagra Samputa Volume-I**

Kanaka Adhyana Malike

1. **Kanakadasara Keerthanegala Shabda Prayoga Kosha**

Kanaka Samvada Malike

1. **Kanakana Suttamutha Samkathanagala Jijnase**'.

Kanaka Chinthana Malike

1. **Kanaka Chinthana 2007-08**
2. **Kanaka Chinthana 2009-10**
3. **Kanaka Chinthana 2011-12**

Kanaka Marumudrana Malike

1. Kanakadasara Keerthane

On the whole seven books have been published during the last 4 years.

The centre has also brought out a CD entitled '**Keerthana Gangothri'**. This CD contains selected songs of Kanakadasa sung by candidates who participated in the recital of ` **Kanaka Keerthana'** and **`Kanaka Gangothri'**.

The centre has also launched a website '**Kanakana Kindi' (kanakanakindi.org.in).** This has the original texts of Kanakadasa, English Translations texts on the life and time of Kanakadasa, the Kannada movie on Kanakadasa, Yakshagana prasanga related to Kanakadasa and his writings, and also brief report on the activities of the centre.

Objectives:-

- To organize literary and cultural activities related to Kanaka and the socio-cultural history of Karnataka and India.

- To organize seminars, workshops and lectures on Kanaka as well as on the themes and issues relevant to Kanaka's concerns.
- To encourage research on themes and issues related to Kanaka.
- To publish documents and relevant materials on Kanaka and his time.
- To publish edited volumes on Kanaka and the Bhakthi movement.
- To translate the works of Kanaka into English and other Indian languages.
- To develop a specialist library on Kanaka, Kanaka's cultural history and literature as well as Bhakthi movement in India and elsewhere. We also intend to include into this library, studies and works on philosophy, religion and spiritualism.
- To organize audiovisual programmes on Kanaka and related theme.

A Brief report of the programmes held in the academic Year 2016-17

1.1) Kanaka Thathva Chinthana (December 2016-April 2017)

"Bhakthi Paramparegalu-Adhyathma-Loukika : Maruparisheelane''

This year Kanakadasa Research Centre organized a series of extension lectures on the philosophy of Bhakthi Tradition of Medieval Period **"Bhakthi Paramparegalu-Adhyathma-Loukika : Maruparisheelane''** in collaboration with affiliated College of Mangalore, Kuvempu, Bangalore, Dharavada, Mysore, Vijayapura State Universities. Under this series of Lecture programme Kanakadasa Research Centre organized 28 extension Lectures throughout the state.

This Extension Lecture series programme was started by the Kanakadasa Adhyayana Peeta in 2006. Since then the Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre have organized 183 lecture under this programme.

Following are the details of the Extension Lectures:-

1. The 'Kanaka Chinthana' extension lecture programme on **"Bhakthi Paramparegalu : Adhyathma-Loukika : Maruparisheelane''** was held on 15.12.2016 at Old senate Hall Mangalagangothri. The inaugural Lecture was given by Prof. Vijaya Ramaswamy Krishnan, Jawaharlal Nehru University, New Delhi. Prof. K. Byrappa Honorable Vice Chancellor of Mangalore University presided over the function.
2. The 'Kanaka Chinthana' extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 15.12.2016 at Old senate Hall Mangalagangothri and the lecture was given by the famous intellectual Sri. Lakshmisha Tolpady. Prof. K. Byrappa Honorable Vice Chancellor of Mangalore University presided over the function.
3. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 04.01.2017 at Besent Womens College, Mangalore and the lecture was given by Dr. Rajaram Tolpady, Professor of Political Science Department, Mangalore University. The function was

presided over by the Principal, Dr. Sathish Kumar Shetty Besent Womens College, Mangalore

4. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 05.01.2017 at S.V. Auditorium, D.V.S College of Arts & Science, Shivamogga and the lecture was given by a well known thinker Prof. Nataraj Budal, Tumkur. The function was presided over by the Principal, Dr. Zeeta, D.V.S Arts & Science College, Shivamogga.
5. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 05.01.2017 at Govt. First Grade College, Thirthalli. The lecture was given by M.R. Sathyanarayan a well known scholar, Shivamogga. The function was presided over by the Principal, Dr. Ganapathi, Tunga Mahavidyalaya, Thirthalli
6. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 08.01.2017 at Sambhrama Auditorium, Hotel Prakash, Karkala and the lecture was given by Dr. U. Maheshwari, Co-ordinator, centre for Bharathiya Bhasha Adhyayanaga, Kannur University Kerala. The function was presided over by Prof. Leela Upadhyaya, The Director Member of Sri Sharada Samooha Shikshana Group of Education Trust.
7. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 12.01.2017 at Govt. Degree College, Honnavar and the lecture was given by a well known Bhakthi scholar Sri. Ananda Janjarawada, Dharawada. The function was presided over by the Principal Dr. Sumangala B. Nayak, Govt. Degree College, Honnavar.
8. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 12.01.2017 at S.D.M First Grade College, Honnavar and the lecture was given by a well known scholar Sri. Bidarahalli Narasimhamurthy, Honnali. The function was presided over by Prof. K.S. Hegde, Principal of S.D.M First Grade College, Honnavar.
9. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 13.01.2017 at Gokale Centanary College, Ankola and the lecture was given by a well known Critic Prof. Ramjan Dharga, Dharwad. The function was presided over by the principal Dr. Imthiyas Ahamad Khan ,Gokale Centanary College, Ankola.
10. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 13.01.2017 at Govt First Grade College, Ankola and the lecture was given by D.V.S.Arts science College Asst. Prof. Dr. Shivalinge Gowda. The function was presided over by Dr. V. Nayak. Principal of Govt First Grade College, Ankola.
11. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 17.01.2017 at SECAB(Social Economic Cultural Assocoation Bijapur) A.R.S.E.Arts and Science Women's College, Vijayapur and the lecture was given by Prof. Shivaganga Rumma, Karnataka Central University, Gulbarga. The function was presided over by Dr. Roshan Aara Principal, SECAB,A.R.S.E.Arts and Science Women's College, Vijayapur
12. The Kanaka Chinthana extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 18.01.2017 at

Seetha Subbaraju Memorial college, Raichur and the lecture was given by Prof. Appagere Somshekhar, Asst. Lecturer of Karnataka Central University, Gulbarga. The function was presided over by Dr. Siddalinga Patil, Principal, Seetha Subbaraju Memorial college, Raichur.

13. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 18.01.2017 at Lakshmi Venkatesh Desai college, Raichur and the lecture was given by a well known feminist Dr. Meenakshi Bali, Professor of Karnataka Central University Gulbarga. The function was presided over by the principal Dr. Sharana Basava Khened, Lakshmi Venkatesh Desai college, Raichur.
14. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 19.01.2017 at St. Joseph College of Commerce, Bangalore and the lecture was given by Dr. B. Shripad Bhat, a well known cultural critic Bangalore. The function was presided over by Ft. Denial Fernandies, Principal, St. Joseph College of Commerce, Bangalore.
15. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 20.01.2017 at Govt. Women`s College, Kolara a well known scholar and the lecture was given by Dr. Lakshmipathi Kolara. The function was presided over by the principal Prof. Jayarama Reddy, Govt. Women`s College, Kolara.
16. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 20.01.2017 at Govt. First Grade College, Maluru and the lecture was given by Sri. Padmalaya Nagaraj, a well known scholar. The function was presided over by the Prof. M. Jayarama Reddy, Principal, Govt. Women`s College, Maluru.
17. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 30.01.2017 at Govt. First Grade College, Car street, Mangalore and the lecture was given by Dr. Varadaraj Chandragiri, Principal of Govt. First Grade College, Bettampady. The function was presided over by the Prof. Rajshekar Hebbar.C Principal, Govt. First Grade College, Carstreet , Mangalore.
18. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 04.02.2017 at Vidyavahini First Grade College, Bangalore and the lecture was given by Sri. Suryaprakash Pandith, Editor, Prajavani News Paper, Bangalore. The function was presided over by Prof. Michal, Principal of Vidyavahini First Grade College, Bangalore.
19. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 21.02.2017 at St. Philomina College, Mysore and the lecture was given by Prof. Basavaraj Kalgudi, a well known scholar of Medieval Bhakthi tradition. The function was presided over by Prof. M. Krishne Gwoda Principal, St. Philomina College, Mysore.
20. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 22.02.2017 at Kuvempu Kannada Study Centre, Mysore University and the lecture was given by a well known scholar on Bhakthi tradition Smt. Veena Bannanje. The function was presided over

by Prof. Preethi Shubhachandra, Director of Kuvempu Kannada Study Centre, Mysore University

21. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 22.02.2017 at Govt. First Grade College, Nanjanagudu, Mysore and the lecture was given by Dr. Shivaprasad Y.S. H.O.D, Kannada Department of Christ University. The function was presided over by the Prof. S.B. Siddaraju, Principal, Govt. First Grade College, Nanjanagudu.
22. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 22.02.2017 at Govt. First Grade College, Kuderu, Mysore and the lecture was given by Dr. Suresh Nagalamadike, Lecturer of Vivekananada Degree college, Rajajinagar, Bangalore. The function was presided over by Prof. Gangadhar, Principal, Govt. First Grade College, Kuderu.

23. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 23.02.2017 at Govt. College (Autonomous), Mandya and the lecture was given by Dr. R. Chalapathi, Senior Fellow, Shastriya Kannada Adhyana Kendra, Mysore. The function was presided over by the Prof. A.B. Shankar, Principal, Govt. College (Autonomous), Mandya.
24. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 23.02.2017 at Sir. M.V. Post Graduation Centre, Tubinakere Campus, Mandya and the lecture was given by Dr. Jayaprakash Shetty, Associate Professor, Govt First Grade College, Tenkanidiyur. The function was presided over by the Dr. H.R. Uma, Principal, Director of Sir. M.V. Post Graduation Centre, Tubinakere Campus, Mandya
25. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 06.03.2017 at Govt. First Grade College, Haleyangady, Mangalore and the lecture was given by Dr. M. Prabhakar Joshi, a well known scholar on Bhakthi Tradition. The function was presided over by the Prof. Vishwanatha Bhat, Principal, Govt. First Grade College, Haleyangady, Mangalore.
26. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 17.03.2017 at S.P. Hiremata Sabhangana, Kuvempu University, Shivmogga and the lecture was given by a well known cultural thinker Prof. K.V. Akshara, Neenasam Heggodu. The function was presided over by the Prof. Jogan Shankar, Vice chancellor of Kuvempu University, Shivamoga.
27. The `Kanaka Chinthana` extension lecture programme on **"Bhakthi Paramparegalu:Adhyathma-Loukika : Maruparisheelane''** was held on 30.03.2017 at Kuvempu Auditorium, Alvas College, Moodabidre and the lecture was given by Dr. B.R. Venkatramana Ithal, Neenasam Heggodu, Sagara. The function was presided over by Dr. Kuriyan, Principal, Alvas College, Moodabidre.

List of Selected Participants for Kanaka Smrithi programme:

High School students

1. Gowtham Bhat, Kendriya vidhyalaya, Panambur, Mangalore
2. Gowrish Bhat, Kendriya vidhyalaya, Panambur, Mangalore
3. R. Sudhiksha, Shri Ramakrishna High School, Bants Hostel, Mangalore.

P.U.College Students

1. Suthuthi S Prabhu, Alvas P.U. College Moodabidre
2. Vejeth Ullal, St. Aloysicus P.U. College, Mangalore
3. Samhitha D Sharada P.U. College, Mangalore

Degree College Students

1. Akila K Vivekananda Degree College, Puttur
2. Pavithra Acharya Alvas College Moodabidre
3. Varsha Acharya Alvas College Moodabidre
4. Shruthi B.S. Shri Bhuvanendra College, Karkala

Teaching and Non-teaching staff

1. Nandini S, Lecturer, Vivekananda Degree College Puttur
2. Swapna Adiga, Lecturer, Alvas College Moodabidre
3. Mallika Ajith Shetty, Lecturer, Milagries College Mangalore

Participants from the General Public

1. Akruthi Bhat, Urvastore, Mangalore
2. Shreedevi, Melkar, Bantwala
3. Ashwatha Narayana B.T. Kulai, Surathkal

2) Kanaka Prasarana

2.1) Kanaka Pracharopanyasa Malike:

2.1.1) Kanaka Chintana 2012-13

During 2012-13 The Centre organized extension lecture series on **"Kanakadasara Keerthanegalu Samakalina Samvada"** Under this series we have organized 15 lectures. We have undertaken the editing and publication work of this volume.

2.1.2) Kanaka Chintana 2013-14

During 2013-14 The Centre organized extension lecture series on **"Kula Kulavendu Hodedadadiri -Samakaalina samvada."** Under this series we have organized 25 lectures. We have undertaken the editing and publication work of this volume.

2.1.3) Kanaka Chintana 2014-15

During 2014-15 The Centre organized extension lecture series on **"Bagilanu Theredu…Degula Pravesha - Samakaalina samvada."** Under this series we have organized 24 lectures. We have undertaken the editing and publication work of this volume.

2.1.4) Kanaka Chintana 2015-16

During 2015-16 The Centre organized extension lecture series on **"Hinagaledavaralla ninnnu naavu sabheyolage…." Ahara Rajakarana-Samakaalina samvada.** Under this series we have organized 29 lectures. We have undertaken the editing and publication work of this volume.

2.1.5) Kanaka Chintana 2016-17

During 2016-17 The Centre organized extension lecture series on **"Bhakthi Paramparegalu : Adhyathma-Loukika : Marupari sheelane''** Under this series we have organized 28 lectures. We have undertaken the editing and publication work of this volume

3) Expansion Kanakadasa Vagmaya :

1) **Transcribe** : 2009 to 2016 regarding record collection of lectures of Kanaka Keerthana , Kanaka Gangothri and Kanaka Smrithi to write out to articles and proof reading.

2) **Kanaka file:** Regarding attitude of Kanakasad like social, religion nutrition and access to temple etc.. related matters, article, discussion are publishing in daily and weekly. This information's are filing in record.

4) Book Exhibition & Sale

1. Kanakadasa Reasearch Centre arranged Books Exhibition and sale from December 2016 to April 2017 on the occasion of Kanaka Chintana extension lecture series organized 28 lecture program in different University affiliated Colleges of Karnataka state like Uttarakananda,Shivmoga,Mysore,Bangalore,Gulbarga,Vijayapura,Raichur,Chamarajanagara,Dharawada,District.

2. On date 18.11.2016 to 20.11.2016 centre arranged a book exhibition and sale at Alva's College, Moodabidri on the occasion of 'Alva's Nudisiri' 2016-17.

3. On 29.1.2017 The Centre organized a book exhibition and sale of Kanakadasa Research Centre publications at Ujire in the occasion of District Kannada Sahithaya Sammelana Literature Festival

4.2) Dissemination

The Kanakadaasa Research centre published totally 7 Books and released 1 Keerthana Gangothri C.D

The following are the publications:-

1) Kanakadasara Keerthanegala Shabda Prayoga Kosha, Prof. Shrinivasa Havanooru & V.Krishna (ed.s), 2010
2) Kanaka Chintana 2007-2008 (dissemination lectures), 2010
3) Kanaka Chintana 2009-2010 (dissemination lectures), 2010
4) Kanakadasara Keerthane, Pavanje Gururao (ed.) (Reprinted edition), 2011
5) Kanaka chintana 2011-12 (dissemination lectures), 2013
6) Kanakana Sutha Mutha : Sankathanagala Jijnase (Seminar Essays), 2013
7) Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1), 2013

Books Sales:-

Kanakadasa Research Centre opened a wing for selling books. In year the Centre sold books worth Rs.59044.00 (Fifty Nine thousand Fourty four only).

1. Kanakadasara Keerthanegala Shabda Prayoga Kosha (Edited by Prof. Shrinivasa Havanooru & V.Krishna)
Total copies sold : 31

2. Kanaka Chintana 2007-2008 (Essay's of dissemination lectures)
Total copies sold : 40

3. Kanaka Chintana 2009-2010(Essay's of dissemination lectures)
Total copies sold : 46

4. Kanakadasara Keerthane : Edited by Pavanje Gururao (Reprinting Books)
Total copies sold : 99

5. Kanaka chintana 2011-12 (dissemination lectures)
Total copies sold : 38

6. Kanakana Sutha Mutha : Sankathanagala Jijnase (Conference Essays)
Total copies sold : 79

7 Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1)
Total copies sold : 35

8**. Keerthana Gangothri CD**
Total CD sold : 31

43. KODAVA SAMSKRITIKA ADHYAYANA PEETHA

Coordinator : Prof. K.M. Lokesh

1. **Extension programme**:

- Special Talks: During the above period special talks were organised in Kodagu district.
    - K.V.G. First-Grade College, Bhagamandala
        - Resource person: **Smt. Shobha Subbaiah** (Cultural thinker, Madikeri)
        - Topic: **Life of Kodavas: A cultural overview**
        - Date: 15.09.2015

2. **Publications:**

- The Kodava Dictionary under the title '**Kodava Arivole'** was finalized by referring to experts in Kodava, Kannada and English language and literature such as Prof. Belliappa (Retd. Mysore University), Dr. Rashmi Nanjappa (Lecture, Bangalore), Dr. Nanjamma and Mr. Chinnappa (Bangalore). After incorporating the suggestions and corrections, the dictionary was given to the printers. The first draft print was then referred to the authors and Dr. Najamma and Mr. Chinnappa for verification. '**Kodava Arivole'** dictionary was released by prominent writer and film director Prof. Baraguru Ramachandrappa in the presence of Hon'ble Chief Minister of Karnataka Sri. Siddharamaih at Mangalore University on 19th January 2017.

- Dr. M.G. Nagaraj's 'Kodagina Kembatti Samudaya' proof reading work has been completed. Photos related to the Kembatti community were collected and installed in the book. Book now ready for release.

3. The preparation of Kodava Cultural Dictionary was taken up and about 500 entries were identified; the work may take one to two years more.
4. Some books and old records pertaining to the Kodava Peetha Library and Archives (84 documents and 43 books). Mr. Avinash. V. Research Scholar, Dept. of History was of great help in this regards.

44. KONKANI ADHYAYANA PEETHA

Coordinator : Dr. Jayavantha Nayak

1. Installation ceremony of Konkani Adhyayana Peeta of Mangalore University was held on 22-06-2015 at University college, Mangalore. Sri R.V Deshpande, Higher Education Minister of Government of Karnataka inaugurated the function. Honourable Minister stressed the need for safe- guarding the culture and heritage of Konkani community. Also he emphasised to take up research work in Konkani communities such as Kudubi, Gowli etc. Prof Byrappa K, Hon'ble Vice Chancellor of Mangalore University presided over the function. He urged the need for conducting inter-disciplinary study to find out unique features of Konkani speaking communities of Karnataka. Sri Nalin Kumar Kateel, Member of Parliament, Mr J.R Lobo, Member of Legislative Assembly, Sri Ivan

D'Souza, Member of Legislative Council, Rev. Arch Bishop of Mangalore Province, Aloysius Paul D'Souza, Mayor of Mangalore City Corporation, Mrs Jacinta V Alfred, Roy Castelino, President of Konkani Sahitya Academy, Basti Vaman Shenoy, Sri Eric Ozerio were present during the function.

2. On 20-08-2015 Konkani Adhyayana Peeta, to commemorate recognition to Konkani language uner 8th Schedule of Constitution of India celebrated "Konkani Manyata" Day at University College, Mangalore. Recipient of Kendra Sahitya Academy Award and famous Konkani writer Sri Gokuldas Prabhu shed light on heritage of Konkani literature. Vidvan Gurudasa Shenoy performed Konkani Bhava geeta songs on the occasion. Hon'ble Vice Chancellor of Mangalore University presided over the function. Dr Jayavantha Nayak, Coordinator of the Konkani Adhyayana Peeta, focused the evolution of Konkani language.

3. On 22-09-2016 Advisory Body Meeting of Konkani Adhyayana Peeta held at Mangalore University. Hon'ble Vice-Chancellor of Mangalore University, Prof Byrappa K presided over the function. Members present in the meeting expressed their view that, in collaboration with other institutions, Adhyayana peeta has to conduct functions to reach out more people. About action plan of the peeta also been discussed during the meeting.

4. As per the direction of Hon'ble Vice Chancellor of Mangalore University, a preparatory meeting was held on 14-03-2016, at Mangalore University, to start Konkani Post Graduation course in Mangalore University. Prof Priyadarshini Tadkodkar, Professor of P.G Studies in Konkani Studies and Research Centre, Goa University taken part in this meeting as a resource person.

45. DR. N.J. PAVANJE CHAIR IN FINE ARTS

Co-ordinator: Prof. Ravishankar Rao

46. OCEAN AND ATMOSPHERIC SCIENCE AND TECHNOLOGY CELL (OASTC) : -

Co-ordinator : Dr. C. Krishnaiah

47. SHRI DHARMASTHALA MANJUNATHESHWARA THULU PEETHA: -

Co-ordinator : Dr. K. Abhay Kumar

48. UGC COACHING CENTRE

Co-ordinator: Prof. P. L. Dharma

49. VIJAYA BANK CHAIR ON ECOLOGY & ENVIRONMENT

Co-ordinator: Prof. Krishnakumar G.

Vijaya Bank Chair on Ecology and Environment maintains a Botanical Garden in the Mangalagangothri campus. This is used for the conservation of medicinal and the other categories of plants of the Western Ghats of this region. The garden is also used for educating the students and the general public on identification of plants and issues relating to plant conservation.

During the year 2016-17 the following activities have been undertaken by the Chair.

1. The vermi compost unit is operational. This utilizes the leaf litter available in the Vijaya Bank Garden and the campus.

2. Scout Students from neighbouring Schools visited the garden and were educated about medicinal and Western Ghat plants.

3. 25 tree seedlings each were given to Ramakrishna High School, Harekala and Vishwamangala High School, Mangalagangothri to plant in their campus.

4. *Nymphoides krishnakesara*, *Isoetes coramendeliana* and *Schizea digitata* were introduced to the garden. These are very rare plants.

5. Two lectures were organized for high school students on topics related to Ecology & Environment.

    a. At Ramakrishna High School, Harekala on 'Water Conservation' by Sri. Jagadish Bala, Associate Professor, Department of Commerce, Govt. First Grade College, Haleangady.

    b. At Vishwamangala High School, Mangalagangothri on 'Importance of wildlife' by Sooryanarayana Adoor, Wildlife Biologist, Mangalore.

50. MAHAKAVI RATNAKARAVARNI ADHYAYANA PEETHA

Co-ordinator: Prof. Somanna

Jain Poet Rathnakaravarni Study Center was inaugurated by Dharmadhikari Dr. D. Veerendra Heggade on 27.05.2016. In his inaugural speech he expressed the opinion that 'Rathnakaravarni was considered as a romantic poet in an over view but from the heart he was a great saint. From the soul he was a great poet and he tried to express the religion through the intrinsic feelings. Because of his great writings it is necessary to discuss about him and his writings. The establishment of this study center would definitely initiate this. 400 years ago Rathnakarvarni was born in a small town like Moodabidire. But today it is necessary to understand his views and the literary insights given by him.'

Chief Guest of the function Ex Chief minister of Karnataka Dr. M Veerappa Moyili assured about the financial help and he expressed that it is necessary to force and motivate the students to speak fluent Kannada language.

Function was presided over by Mangalore University Vice Chancellor Prof. K. Byrappa. Youth sports minister K. Abhayachandra Jain and Researcher Nadoja Prof. Hampa Nagarajayya were also present as a chief guest. Prof. Somanna welcomed the gathering and Master of ceremony Dr. Dhanjaya Kumble and Vote of thanks was given by Prof. Khan.

Ten Promotional programmes were conducted by Mahakavi Rathnakarvarni Study Center.

On 21.12.2016 programme was conducted at Government First Grade College Napoklu. On that day delivered a talk on 'Medieval Kannada Literature'. College Principal Sri S. P Sathish presided over the function. College lecturers Dr. Kaveramma, Kannika were also present in the program.

On 23.12.2016 programme was conducted at Government First Grade College Virajapete. Dr. N. R Chandre Gowda delivered a talk on 'War issues in Rathnakaravarni's Bharathesha Vaibhava'. Prof. Kalegowda Nagavara was participated as a Chief Guest. Programme presided by Dr. Saraswati.

On 05.01.2017 Programme was conducted at Badriya First Grade College Mangalore. Prof. R. Lakshminarayana delivered a talk on 'Ananyate in Rathnakaravarni's poetry'. Programme presided by Prof. Rahamath Ali.

On 12.01.2017 programme was conducted at Government first Grade College Rathabeedi, Mangalore. Dr. Sathyanarayana Mallipattana delivered a talk on 'Vaishistyagalu of Rathnakaravarni's poetry'. Programme presided by Prof. Rajashekhara Hebbar.

On 07.01.2017 programme was conducted at Government First Grade College Kusahalanagara. Dr. K. Thimmayya delivered a talk on 'Ananyate of female characters in

Rathnakaravarni's Bharathesha Vaibhava'. Prof. Keshavayya and Prof. Subramanya were also present in the program.

On 21.01.2017 programme was conducted at Field Marshal K. M Karyappa College Madikeri. Talk delivered on 'Folklore aspects of Rathnakaravarni's Bharathesha Vaibhava'. Programme presided by Dr. Parvathi Appayya. Dr. Jayanthi and Dr. Laksmidevi were also present in the program.

On 30.01.2017 programme was conducted at Government Women's First Grade College Balmatta. Dr. D. K. Bittayya poojar delivered a talk on 'Romantic aspects in Rathnakaravarni's Bharathesha Vaibhava'. Programme presided by Sri Ramanath B. Sri Manjunath and Smt. Jyothipriya were also present in the program.

On 01.02.2017 programme was conducted at Alva's College Moodabidire. Sri Muniraja Renjala delivered a talk on 'The beauty of Tulunadu in Rathnakaravarni's Bharathesha Vaibhava'. Programme presided by Dr. Kurian.

On 08.02.2017 the poetry recitation and interpretation of Rathnakaravarni's Bharathesha Vaibhava was arranged at Mangalore University, Mangalagangotri. Sri Laksmeesha Shasthri recited the poetry and interpretation was done by Sri Muniraja Renjala. Function Presided over by Mangalore University Vice Chancellor Prof. K. Byrappa. In this occasion honoured Prof. K. Byrappa.

On 17.02.2017 programme was conducted at University College Hampankatte, Mangalore. Dr. M. S. Shekhar delivered a talk on 'The Style of Rathnakaravarni's Bharathesha Vaibhava'. Programme presided by Dr. M. A. Udaya Kumar.

F. STUDENT CENTERED ACTIVITIES

51. SPORTS

Director: Dr. Kishore Kumar C.K.

1. Activities And Achievements Of Mangaloe University In Inter-University Sports Competitions During The Year 2016-17

1.1 Mangalore University participated in 21 women and 23 Men events in All India Inter University and South Zone Inter University competitions.
1.2 Mangalore University organized 44 Inter Collegiate Tournaments. 25 events for women and 24 events for Men were organized.

1.3 Miss Ranjith, Miss Poornima, Miss Kavya M.R. of Mangalore University Government of Karnataka honoured with " Karnataka Kreedarathna Award" to Mangalore University.
1.4 Mr. Dharun A. of Mangalore University represented India in 4 x 100 relay team in Reo Olympics 2016.
1.5 Three Athletes and One Swimmer created new meet record in All India Inter University competitions 2017.
1.6 Mr. Vaishnav Hegde of Mangalore University secured one Gold and one Silver Medal in South Asian Swimming Championship held at Srilanka in Oct. 2016.
1.7 Mangalore University secured All India Inter University Overall Championships in Athletics.

ACHIEVEMENTS :

Sl. No.	Event, Venue and Dates of Competitions	Manager	Coach	Performance of the team or individual at Zonal and All India Inter-University competitions
01.	**Athletics (M)** **Anna University, Chennai** **District Sports Council, Coimbatore** **11-15 January 2017**	1. Mr. Praveen Kumar Physical Education Director GFGC, Haleyangadi 2. Mrs. Jayabharathi GFGC , Barkur 3. Mr. Thilak Shetty Alva's College, Moodbidri	1. Radhakrishna H.B. Phy. Edn. Director GFGC, Vamadapadavu 2. Mr. Ramachandra Patkar Phy. Edn. Director GFGC, Thenkanidiyoor 2. Mr. Sesappa Phy. Edn. Director GFGC, Puttur	Mangalore University secured First place in Men Section and third place in Women section. Mangalore University secured overall championship. Men Section Winners. Women Section third place. **Men:** **Mr. Bharath K.A.,** Alva's College, Moodbidri,secured Gold medal in 800 Mtrs **Singh Manjeeth Sirtaj,** Alva's College, Moodbidri, secured Gold medal in 1500 Mtrs **Mr. Dharun A.,** Alva's College, Moodbidri,- Gold Medal in 400 M. Hurdles (NMR) **Mr. Haribaksh Singh,** Alva's College, Moodbidri,- Gold Medal in 3000 M Steeplechase (NMR) **Mr. Sirajudheen C.,** Alvas College, Moodbdiri - Gold Medal in Long Jump **Mr. Sreejith Mon,** Alva's College, Moodbidri,- Gold Medal in Triple Jump (NMR) **Mr. Ashish Singh,** Alva's College, Moodbdiri – Gold Medal in Javelline Throw **Mr. Kuldeep**, Alva's College, Moodbdiri – Gold Medal in 20,000 M Walk **Mr. Jagtar Singh,** Alva's College, Moodbdiri – Gold Medal in Decathlon **Mr. Ranjeet Kumar Patel,** Alva's

				Evening college, Moodbidri-- Gold Medal in Half Marathon & Silver Medal in 10000 mtrs **Robin Singh -** Alva's College, Moodbidri –Silver Medal in 5000 Mtrs **Mr. Siddharth Mohan Naik -** Alva's College, Moodbidri – Silver Medal in Long Jump **Mr. Karthik Basagondappa Iholly**, Alva's College, Moodbidri- Silver Medal in Triple Jump. **Mr. Kumbar Kanthilal Devram-** Alva's College, Moodbdiri – Silver Medal in Half marathon **Mijo Chacko Kurian** – Alva's College, Moodbidri – Bronze Medal in 800 mtrs **Alfin V.P. –** Alva's College, Moodbidri – Bronze Medal in Shot Put **Lakvinder Singh** – Alva's College, Moodbidri – Bronze Medal in Discuss Throw **Anuj –** Alva's College, Moodbidri**,** secured Fourth place in Pole Vault. **Krishnaprashanth** – Alva's College, Moodbdiri – secured fifth place in Pole Vault. **Raj Kumar Singh -** Alva's College, Moodbdiri – secured Sixth place in 10000 M Race. **Gavi Swami** - Alva's College, Moodbdiri – secured Sixth place in Hammer Throw.
02	**Athletics (W)** **Anna University, Chennai** **District Sports Council, Coimbatore** **11-15 January 2017**	1. Mr. Praveen Kumar Physical Education Director GFGC, Haleyangadi 2. Mrs. Jayabharathi GFGC , Barkur 3. Mr. Thilak Shetty Alva's College, Moodbidri	3. Radhakrishna H.B. Phy. Edn. Director GFGC, Vamadapadavu 4. Mr. Ramachandra Patkar Phy. Edn. Director GFGC, Thenkanidiyoor 2. Mr. Sesappa Phy. Edn. Director GFGC, Puttur	**WOMEN:** **Anu R. -** Alva's College, Moodbidri - Gold Medal in 400 M Hurdles **Ms. Chauhan Jyothi, Jagabagadhur,** Alva's College, Moodbidri - Gold Medal in Half Marathon **K.M. Meenu** – Alva's College, Moodbdiri – Silver Medal in 5000 mts & Silver Medal in 10000 mtrs **Sheena N.V**. – Alva's College, Moodbdiri – Silver Medal in Triple Jump. **Singh Rishu Dalsingar –** Alva's College, Moodbidri – Bronze Medal in 1500 mtrs

03.	**Aquatics (M & W)** Punjab University Chandigarh 24-28, October 2016	Mr. Parkash D'Souza Physical Education DirectorSt. Philomena College, Puttur	Mr. Parkash D'Souza Physical Education Director, St. Philomena College, Puttur	**Men :** 1. Vaishnva Hegd B., St. Philomena College, Puttur – secured Gold Medal in 50 Mtrs Breast Stroke, Silver Medal in 100 Mtrs Breast Stroke, Fourth place in 50 mtrs free style. **Women :** 2. Deeksha Ramesh, St. Philomena College, Puttur secured Silver Medal in 50 Mtrs free style and Bronze Medal in 100 Mtrs free style
04.	**Badminton (W)** Madurai Kamaraj University 03-07 October 2016	Ms.Bhavya Physical Education Director Hira Women's College, Permannur	Mr. Roshanlal Badmonton coach DYSS, Ajjarkadu	Entered Fourth round
05.	**Badminton (M)** Madurai Kamaraj University 03-07 October 2016	Mr. Naveenchandra Physical Education Director SBC, Karkala	Mr. Roshanlal Badmonton coach DYSS, Ajjarkadu	Entered second round
06	**Ball Badminton (M)** SRM University, Chennai 29.12.2016 to 02.01.2017	Mrs. Supriya Adiga Physical Education Director Srinivas College of Hotel Management, Mangalore	Praveen Kumar Physical Education Director, GFGC, Haleyangady	Runners up
07.	**Ball Badminton (W)** SRM University, Chennai 29.12.2016 to 02.01.2017n	Mrs. Supriya Adiga Physical Education Director Srinivas College of Hotel Management, Mangalore	Praveen Kumar Physical Education Director, GFGC, Haleyangady	Winners
08.	**Basket Ball (Men)** University of Madras, Chennai 26.12.2016 to 31.12.2016	Mr. Sujith K.V. Phy. Edn. Director	Mr. A.K. Husain Basketball Coach Dr. NSAM FGC, Nitte	Participated
09.	**Basket Ball (W)** University of Calicut, 10th to 14th December 2016	Rakhi Poovanna Phy.Edn.Director Cauvery College, Virajpete	Mr. A.K. Husain Basketball Coach Dr. NSAM FGC, Nitte	Entered Quarter finals
10.	**Chess (Women)** Dr. Vel Tech University Chennai, Awadi 7th to 11th October 2016	Mrs. Savitha hy. Edn. Director, GFGC, Hiriadka	Mr. Prasanna Coach, Drick's Chess School. Mangalore	Secured 5th place
11	**Chess (Men)** Dr. Vel Tech University Chennai, Awadi 11th to 15th October 2016	Mr. Ganesh Kotian Phy. Edn. Director, U.P.M.C., Udupi	Mr. Prasanna Coach, Drick's Chess School. Mangalore	Secured 17th Position
12	**Cricket (Men)** Hindustan University, Chennai 02.01.2017 to 12.01.2017	Mr. Venkatesh Bhat Physical Education Director SMS College, Brahmavar	Mr. Uday Katpady	Entered second round

13	**Cricket (Women)** Sathyabhama University, Chennai 10th to 14th October 2016	Ms. Sowmya K.P. Physical Education Director First Grade College, Mangalore University, Mangalagangothri.	Mr. Vijay Alva & Mr.Uudaya Kumar Y. K.R.S. Academy, Katapadi	Entered in quarter finals.
14	**Cross Country (M)** Mangalore University 28th October 2016 A.I.	Mr. Thilak Shetty Physical Education Director Alva's College, Moodbidri Ms. Sowmya K.P. Physical Education Director First Grade College, Mangalore University	Mr. Radhakrishna H.B. Physical Education Director, GFGC Vamadapadavu	Men: Secured Gold Medal
15	**Cross Country (W)** Mangalore University 28th October 2016 A.I.	Mr. Thilak Shetty Physical Education Director Alva's College, Moodbidri Ms. Sowmya K.P. Physical Education Director First Grade College, Mangalore University	Mr. Radhakrishna H.B. Physical Education Director, GFGC Vamadapadavu	Women: Secured Fourth Place
16	**Foot Ball (Men)** Gulbarga University, 12.01.2017 to 21.01.2017 SZ	Mr. Ibrahim Physical Education Director P.A. College of Engineering, Nadupadavu, Konaje	Mr. Suresh Shetty Football Coach Mangalore	Participated
17	**Foot Ball (Women)** 18th to 21st February 2017 Tamilnadu Physical Education & Sports, Tamilandu	Mrs. Aparana Alva Physical Education Director GFGC, Bantwala	Mr. Ibrahim Physical Education Director P.A. College of Engineering, Nadupadavu, Konaje	Entered second round
18	**Hand Ball (Men)** Periyar University, Salem 24.12.2016 to 28.12.2016 (SZ)	Mr. Harish Kumar Physical Education Director Govindadasa College, Surathkal	Mr. Rajendra Babu Handball Coach Sports Authority of India, Bangalore	Entered third round
19	**Hand Ball (Women)** Periyar University, Salem 24.12.2016 to 28.12.2016 (SZ)	Ms. Ushalatha Physical Education Director Bhandarkar's College, Kundapura	Mr. Rajendra Babu Handball Coach Sports Authority of India, Bangalore	Entered second round
20	**Hockey (Men)** Alagappa University, Karaikudi 27.12.2016 to 30.12.2016	Mr. Ramesh H.N. Asst. Director of P.E., Mangalore University, Mangalagangothri	Mr. Pawan Krishna Physical Education Director, FMKMC, Madikeri	Entered third round

21	**Hockey (Women)** Alagappa University, Karaikudi (SZ) 27.12.2016 to 31.12.2016 **AI – LINPE, Gwalior** 16.03.2017 to 22.03.2017	Sowmya T.N. Physical Education Director Besant Women's College, Mangalore -do-	Dr. Gerald S. D'Souza Dy. Director of P.E., Mangalore University -do-	Runners up in South Zone Entered quarter finals in All India
22	**Kabaddi (Men)** Vel Tech University, Chennai 18.01.2017 to 22.01.2017	Mr. Harish Physical Education Director Besant Evening College, Mangalore	Mr. Kirana Kumara A.S. / Mr. Sathish Nayak Guest Faculty Dept. of Physical Education, Mangalore University	Participated
23	**Kabaddi (Women)** Bharathiar University, Coimbatore 14th to 17th Dec. 2017 AI – H.N. Gujarat University, Patan 9th to 14th February 2017	Smt. Hamsavathi Physical Education Director Alva's College, Moodbidri Ms. Kalpana Guest Faculty, Dept. of Physical Education Mangalore University	Mr. Kirana Kumara A.S, Guest Faculty, Dept. of Physical Education Mangalore University Mr. Kirana Kumara A.S, Guest Faculty, Dept. of Physical Education Mangalore University	South Zone: Winners All India: Entered to league
24	**Kho-Kho (Men)** Mangalore University 10.01.2017 to 13.01.2017(SZ) Vidyasagar University, Midnapore 3-6th March 2017 AI	Mr. Dayakar B. Asst. Director of P.E. University College, Mangalore Mr. Podiya Physical Education Director University College, Mangalore	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Secured First Place in South Zone Entered quarter finals in All India
25	**Kho-Kho (Women)** Chettinad Academy of Research & Education, Chennai Feb. 02-05, 2017	Ms. Shubha K.H. Physical Education Director Govt. first Grade College, Mudipu	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Entered second round
26	**Netball (M)** 6th to 10th March 2017 SRTM Nanded	Ms. Sharada, Phy. Edu. Director SDM College, Ujire Mr. Sandesh Poonja Phy. Edu. Director SDM College, Ujire	Mr. Sudeena, Phy. Education Director SDM College, Ujire	Men : Participated

27	**Netball (W)** 6th to 10th March 2017 SRTM Nanded	Ms. Sharada, Phy. Edu. Director SDM College, Ujire Mr. Sandesh Poonja Phy. Edu. Director SDM College, Ujire	Mr. Sudeena, Phy. Education Director SDM College, Ujire	Women : secured Fourth Place
28	**Power Lifting (M)** 23 – 26 Feb. 2017 Punjab University, Chandigarh	Mr. Harish Gowda, Phy. Edyu. Director, Laxmi Memorail College of Hotel Mgt. Mrs. Seema Phy. Edu. Director, GHS Maranahalli, Sakleshpur	Mr. Pramod Kumar, Alva's College, Moodbidri Mr. Haridas Kuloor Asst. Director of Phy. Education Mangalore University	Men : 1. Raghavendra Goud, Alva's College Moodbidri, secured Gold Medal in 103 kg category . 2. Krishna Kumar C., Alva's College, Moodbdiri, secured Silver Medal in 93 kg category. 3. Kannan Vijayan, Alva's College, Moodbidri, secured Silver Medal in 59 kg. 4. Jayadeep Krishnanan, Alva's College, Moodbidri, secured Bronze Medal in 83 kg. 5. Jackson D'souza, Sharada College, Basrur, secured 8th position.
29	**Power Lifting (W)** 23 – 26 Feb. 2017 Punjab University, Chandigarh	Mr. Harish Gowda, Phy. Edyu. Director, Laxmi Memorail College of Hotel Mgt. Mrs. Seema Phy. Edu. Director, GHS Maranahalli, Sakleshpur	Mr. Pramod Kumar, Alva's College, Moodbidri Mr. Haridas Kuloor Asst. Director of Phy. Education Mangalore University	Women: 1. Ms. Heisnam Merina Devi, Alva's College, Moodbidri, secured Gold medal in 63 Kg category. 2. Ms. Usha B.N., Alva's College, Moodbidri, secured Gold medal in 84 Kg category Power lifting. 3. Shruthi, MU Campus, secured 10th Position Over All 5th Position
30	**Soft Ball (M)** U.C. College, Aluva, 27.01.2017 to 31.01.2017	Mr. Ranjith T.N. Physical Edun. Director Dr. B.B. Hegde, Kundapura	Mr. Rathnakar Puthi Associate. Professor, Alva's College of P.E., Moodbidri	Entered second round
31	**Soft Ball (W)** U.C. College, Aluva, 25.01.2017 to 29.01.2017	Ms.Ashwini K.N. Guest Faculty Dept.of Physical Education, Mangalore University, Mangalagangothri.	Mr. Rathnakar Puthi Associate. Professor, Alva's College of P.E., Moodbidri	Qualified for League and secured 4th position in All India
32	**Table Tennis (M)** Anna University, Chennai Sri Sairam Engineering College, 24.12.2016 to 27.12.106	Smt. Jayashree Nayak, Phy. Education Director M.G.M. College, Udupi	Mr. Dolwin Dias Phy. Edn. Director Milagres College, Kallianpur	Participated
33	**Table Tennis (W)** Anna University, Chennai Tottiam Tamilandu College, 27.12.2016 & 28.12.106	Smt. Jayashree Nayak, Phy. Education Director M.G.M. College, Udupi	Mr. Dolwin Dias Phy. Edn. Director Milagres College, Kallianpur	Entered second round.

34	**Tug of War (W)** Lovely Professional University, Jalandhar 20.12.2016 to 26.12.2016	K.P.Sowmya Physical Education Director First Grade College, Mangalagangothri.	Mr. Ravishankar S. GFGC, Poonjalkatte	Entered 5th round
35	**Tug of War (M)** Lovely Professional University, Jalandhar 20.12.2016 to 26.12.2016	K.P.Sowmya Physical Education Director First Grade College, Mangalagangothri.	Mr. Ravishankar S. GFGC, Poonjalkatte	Entered 4th round
36	**Volley Ball (Men)** MGM University, Kottayam, Kerala Dec. 02.12.2016 to 06.12.2016	Mr. Sathish Kumar K.R. Physical Education Director GFGC, Sullia	Mr. G. Narayan Alva Volley Ball Coach Mangalore	Entered fourth round
37	**Volley Ball (W)** University of Calicut 24th to 29th October 2016	Ms. Vidya kumari Physical Education Director, GFGC, Kaup	Mr. Ramesh H. SDM Ujire,	Entered Quarter finals
38	**Weight Lifting and Best Physique (M)** Punjab University Chandigarh 07 to 09th Feb. 2016-17 A.I.	1. Everest Rodrigues Phy. Edn. Director, GFGC, Bettampady 2. Smt. Prabhavathi Hegde	Mr. Dilip Shetty, Phy. Edun. Director BGS, FGC, Kavoor Mr. Rajendra Prasad Phy. Edun. Director S.D.M. College, Ujire	**Men:** 1. Manjunath Marati, SDMC, Ujire, secured Gold medal in weight lifting 2. Vighnesh, Alva's College, Moodbidri secured Silver Medal in Best Physique
39	**Weight Lifting (W)** Punjab University Chandigarh 07 to 09th Feb. 2016-17 A.I.	3. Everest Rodrigues Phy. Edn. Director, GFGC, Bettampady 4. Smt. Prabhavathi Hegde	Mr. Dilip Shetty, Phy. Edun. Director BGS, FGC, Kavoor Mr. Rajendra Prasad Phy. Edun. Director S.D.M. College, Ujire	**Women:** 1. Thushmitha, SDM College, Ujire secured Bronze medal in Weightlifting.
40	**Wrestling (Men)** Ch. Devi Lal University, Sirsa 25th to 27th February 2017	Mr. Mahammad Rafeek Physical Education Director GFGC, Carstreet, Mangalore	Mr. Tukaram Wrestling Coach Alva's College, Moodbidri	Participated

41	**Wrestling (Women)** Ch. Devi Lal University, Sirsa, 25th to 27th February 2017	Mrs. Savitha Physical Education Teacher Alva's High School, Moodbidri -575 227.	Mr. Tukaram Wrestling Coach Alva's College, Moodbidri	Participated
42	**Yoga(M)** 16 to 19th March 2017 Kurukshetra University, Kurukshetra	Ms. Rashmitha Yogic Science Dept. Mangalore University, Mangalagangothri.	Mr. Siddaramanna K.L. Phy. Edu. Director Vijaya College, Mulki	Men : 14th Position
43	**Yoga(M W)** 16 to 19th March 2017 Kurukshetra University, Kurukshetra	Ms. Rashmitha Yogic Science Dept. Mangalore University, Mangalagangothri.	Mr. Siddaramanna K.L. Phy. Edu. Director Vijaya College, Mulki	Women : 7th Position

Details of Medals/Position secured in Individual Events and Team Events:

Sl.No.	Events/Game Performance in All India	Gold	Silver	Bronze	IV Place	Total
01	Athletics (Men)- All India	10	5	3	1	18
02	Athletics(Women)-All India	2	3	1	-	6
03	Aquatics (Men) – All India	1	1	-	1	2
04	Aquatics (Women – All India	--	1	1	1	2
05	Weight Lifting (Men)- All India	1	-	-	-	1
06	Best Physique (Men)- All India	1	-	-	-	1
07	Weight Lifting (Women)- All India	--	-	1	-	1
08	Power lifting (Men)- All India	1	2	1		4
09	Power Lifting (Women) – All India	2	-	-	-	2
10	Ball Badminton (Women) A.I.	1	-	-	-	1
11	Ball Badminton (Men)- A.I.	--	1	-	-	1
12	Cross Country (Women) A.I.	--	-	-	-	-
13	Cross Country (Men) A.I.	1	-	-	-	1
14	Softball (Women) – A.I.	--	-	-	-	-
15	Net ball (Women) All India	--	-	-	-	-
	Total Medals in All India	**19**	**14**	**7**	**-**	**40**
	Performance in South Zone :					

01.	Hockey (Women)- South Zone	--	1	--	--	1
02.	Kabaddi (Women)- South Zone	--	1	--	--	1
03.	Kho-Kho (Men) South Zone	1	--	--	--	1
	Total Medals in South Zone	**1**	**2**	--	--	**3**

a) No. of students participated in Sports/Games and other events:

South Zone Inter University level : 225
National/All India Inter University level : 266
International level : 02

a) No. of Medals/awards won by the students in sports/Games and other events:

South Zone Inter University level : 03 Medals (Gold 01, Silver - 02)
National/All India Inter University level : 40 Medals (Gold 19, Silver 14 & Bronze 07)
International level : 01

2. RESULTS OF THE INTER COLLEGIATE SPORTS COMPETITIONS 2016-17 :

Game/Event	Venue	Category	Winners	Runners	3rd place/Losers to winners	4th place/losers to RU
Athletics	GFGC, Thenkanidiyoor	Men	Alva's College, Moodbidri	Dr. NSAM FGC, Nitte	SDMC, Ujire	M.U Campus, Mangalagangothri
	GFGC, Thenkanidiyoor	Women	Alva's College, Moodbidri	SDMC, Ujire	M.U Campus, Mangalagangothri	Der. NSAM FGC, Nitte
Badminton	GWFGC, Ajjarakadu	Men	Alva's College, Moodbidri	SDM College, Ujire	St. Aloysius College, Mangalore	Poornaprajna College, Udupi
	GWFGC, Ajjarakadu	Women	Poornaprajna College, Udupi	SDM College, Ujire	M.G.M. College, Udupi	St. Aloysius College, Mangalore
Ball Badminton	Sri.Bhuvanendra College,Karkala	Men	Alvas College,Moodbidri	SDM College, Ujire	Govt First Grade College,Vamadapadavu	Sri.Bhuvanendra College,Karkala
	Govt First Grade College,Hiriadka	Women	Alvas College,Moodbidri	S.D.M.College,Ujire	Govt First Grade College,Vamadapadavu	Sri.Bhuvanendra College,Karkala
Basketball	The Yenepoya College,Balmatta, Mangalore	Men	St.Aloysius College,Mangalore	The Yenepoya College,Balmatta,Mangalore	Dr. NSAM FGC, Nitte	Milagres College,Kallianpura
	Dr. NSAM FGC, Nitte	Women	Alva's College, Moodbidri	Dr. NSAM FGC, Nitte	Mangalore University Campus	MPM College,Mmanipal
Best Physique	Govt First Grade College,Vittal	Men	Alva's College, Moodbidri	Govt.FGC Centre for P.G.Study Thenkanidiyoor,Udupi	Vijaya College Mulki	Sharada College,Basrur,Kundapura
Chess	St. Mary's College, Shirva	Men	FMKMC, Madikeri	Sri Sharada College, Basrur	St.Philomena College,Puttur	S.D.M. College, Ujire
	St. Mary's College, Shirva	Women	Sri Sharada College, Basrur	St. Aloysius College, Mangalore	Vivekananda College, Puttur	University College, Mangalore
Cricket	Alva's College, Moodbidri (IZ)	Men	Alvas College Moodbidri	SMS. College, Bramhavara	University College, Mangalore	St.Philomena College,Puttur
	Udupi Zone	Men	Alvas College Moodbidri	SMS. College, Bramhavara	Dr. NSAM FGC, Nitte	Alvas College of Phy.Edn.Moodabidri
	Mangalore Zone	Men	St.Philomena College,Puttur	University College, Mangalore	M.U Campus, Mangalagangothri	St. Aloysius College, Mangalore
	S.D.M.College,Ujire	Women	S.D.M. College, Ujire	SMS. College, Bramhavara	Mangalore University Campus	Alva's College,Moodbidri
Cross Country	Alva's College, Moodbidri	Men	Alva's College,Moodbidri	S.D.M. College, Ujire	K.S.S. College, Subrahmanya	Alva's College of P.E., Moodbidri
	Alva's College, Moodbidri	Women	Alva's College,Moodbidri	S.D.M. College, Ujire	Alva's College of P.E., Moodbidri	Dr. NSAM FGC, Nitte
Football	M.U. Campus, Mangalagangothri(IZ)	Men	Meridian College,ullal	Alva's College, Moodbidri	Dr. NSAM FGC, Nitte	Cauvery College, Gonikoppal
	Pompei College, Aikala (Udupi Zone)	Men	Alva's College, Moodbidri	Dr. NSAM FGC, Nitte	St. Mary's College, Shirva	Pompei College, Aikala
	M.U. Campus, Mangalagangothri(MZ)	Men	Meredian College, Mangalore	Cauvery College, Gonikoppal	Mangalore University Campus	FMKMC Madikeri
	St.Aloysius College,Mangalore	Women	S.D.M. College, Ujire	Alva's College, Moodbidri	St.Aloysius College,Mangalore	FMKMC,Madikeri
Handball	Govinda Dasa College,Surathkal	Men	Alvas College,Moodbidri	S.D.M.College,Ujire	Govt First Grade College,Vamadapadavu	Govinda Dasa College,Surathkal
	Govt.First Grade College,Thenakanidiyur	Women	Alvas Colleege,Moodbidri	Alvas College of Phy.Edn.Moodabidri	Govt First Grade College,Thenakanidiyur	M.U. Campus
Hockey	Cauvery College, Gonikoppal	Men	Cauvery College, Gonikoppal	First Grade College,Murnadu	St.Annes, Virajpete	Cauvery College, Virajpete
	FMKMC, Madikeri	Women	FMKMC, Madikeri	Cauvery College, Gonikoppal	Cauvery College, Virajpet	Dr. NSAM FGC, Nitte
Kabaddi	Besant Evening C., Mangalore	Men(M.Z.)	SHC, Madanthyar	M.U. Campus, Mangalagangothri	SDM College, Ujire	Besant Evening C., Mangalore
	Poornaprajna College,Udupi	Men(U.Z.)	Alva's College, Moodbidri	GFGC Tenkanidiyoor	Poornaprajna College,Udupi	SPPEC,Udupi
	Besant Evening C., Mangalore	Men(IZ)	Alva's College, Moodbidri	SDM College, Ujire	M.U. Campus	SHC, Madanthyar

	Govt First Grade College,Vamadapadavu	Women	Alvas College of Moodbidri	S.D.M.College,Ujire	M.U. Campus	Govt First Grade College,Carstreet,Mangalore
Kho Kho	University College,Mangalore	Men	Alvas College,Moodbidri	M.U. Campus, Mangalagangothri	Alvas College of Phy.Edn.Moodabidri	Govt First Grade College,Vamadapadavu
	Govt.First Grade College,Puttur	Women	Alvas College,Moodbidri	Alvas College of Phy.Edn.Moodabidri	Ramakunjeshwara First Grade College	Govt First Grade College,Vamadapadavu
Powerlifting	Dr.G.Shankara Govt womens FGC,Ajjarakadu	woMen	Alvas College,Moodbidri	S.D.M. College Ujire	M.U. Campus, Mangalagangothri	Vivekananda College,Puttur
	Dr.G.Shankara Govt womens FGC,Ajjarakadu	MEN	Alvas College,Moodbidri	S.D.M. College Ujire	St.Philomena College,Puttur	Cross land college ,Bramhavara
Softball	Dr. B.B. Hegde FGC, Kundapura	Men	St.Aloysius College,Mangalore	Dr. B.B. Hegde FGC,College	Govindadas college,Surathkal	Alvas College,Moodbidri
	Dr. B.B. Hegde FGC, Kundapura	Women	Alvas College, Moodbidri	ACPE, Moodbidtri	SDM College, Ujire	Dr. B.B. Hegde FGC, Kundapura
Swimming	S.D.M.Colege of Buisness Mangament,Mangalore	Men	St.Philomena College,Puttur	S.D.M.Colege of Buisness Mangament,Mangalore	St.Aloysius College,Mangalore	St.Mary's syria college of ,Bramhavara
	S.D.M.Colege of Buisness Mangament,Mangalore	Women	St.Philomena College,Puttur	Alva's college, Moodbidri	Vivekananda College,Puttur	St.Agnes College, Mangalore& GFGC,Vittal
Table Tennis	Milagres College,Kallianpura	Men	Milagres College,Kallianpura	Cauvery College,Virajpete	Canara College,Managlore	St.Aloysius College,Mangalore
	Milagres College,Kallianpura	Women	S.D.M College ,Ujire	SVS College,Bantwala	St.Aloysius College,Mangalore	Besant Womens College, Mangalore
Tennis	St.Mary's Syrian College,Bramhavar	Men	Govt.First Grade College,Thenakanidiyur	SDM Ujire	M.U. Campus, Mangalagangothri	University College, Mangalore
	St.Mary's Syrian College,Bramhavar	Women	S.D.M.College,Ujire	S.M.S. College ,Bramhavar	GFGC Vamadapadavu	M.U. Campus, Mangalagangothri
Throwball	Mahatma Gandhi Memorial College,Udupi	Women	Alva's College, Moodbidri	Paduva College,Mangalore	Alvas College of Phy.Edn.Moodabidri	Poornaprajna College, Udupi
Volleyball	Sri Sharada College, Basrur (UZ)	Men	Alva's College, Moodbidri	Sri Sharada College, Basrur	MSRS College, Shirva	ACPE, Moodbidroi
	Government First Grade College,Sullia(MZ)	Men	S.D.M College ,Ujire	Government First Grade College,Sullia	sharada First Grade College,Mangalore	First Grade College,Murnadu
	Sri Sharada College, Basrur (IZ)	Men	Alva's College, Moodbidri	S.D.M. College, Ujire	M.S.R.S. College, Shirva	Sri Sharada College, Basrur
	SVS College, Bantwal	Women	SDM College, Ujire	M.U. Campus, Mangalagangothri	SVS College, Bantwal	Poornaprajna College, Udupi
Weightlifting	Govt First Grade College,Vittal	Men	Alvas College, Moodbidri	St Philomena College,Puttur	SDM College,Ujire	Dr. NSAM FGC, Nitte
	Govt First Grade College,Vittal	Women	Alvas College, Moodbidri	SDM College, Ujire	Alva's College of P.E., Moodbidri	Vivekananda College,Puttur
Wrestling	Govt First Grade College,Carstreet, Mangalore	Men	Alvas College, Moodbidri	Alvas College of Phy.Edn.Moodabidri	St.Aloysius College,Mangalore	Sri.Gokarnanatheshwara college,Managlore
	Govt First Grade College,Carstreet, Mangalore	Women	Alvas College, Moodbidri	Alvas College of Phy.Edn.Moodabidri	Sri Venkataramana Swamy Womens college,Karkala	Govt First Grade College,Carstreet,Mangalore
Net Ball	Sri Dhavala College, Moodbidri	Men	SDMC, Ujire	Sri Dhavala College, Moodbidri	Dr. B.B. Hegde FGC,College	Mangalore University
	Sri Dhavala College, Moodbidri	Women	SDMC, Ujire	Mangalore University	Dr. B.B. Hegde FGC,College	Sri Dhavala College, Moodbidri
Yogasanas	SRSMN GFGC, Barkur	Men	M.U. Campus, Mangalagangothri	Alva's college, Moodbidri	Dhavala College, Moodbidri	GFGC, Sullia
	SRSMN GFGC, Barkur	Women	SDMC, Ujire	M.U. Campus, Mangalagangothri	GFGC, Barkur	GFGC, Sullia
Tug of War	Nehru Memorial College, Sullia	Men	Nehru Memorial College, Sullia	Alva's College, Moodbidri	St. Philomena College, Puttur	SGC, Mangalore
	Nehru Memorial College, Sullia	Women	Nehru Memorial College, Sullia	Alva's College, Moodbidri	GFGC, Mudipu	St. Philomena College, Puttur

Athletics	Best Athlete of the year	MEN	Anuroop John, Alva's College, Moodbidri	

	Best Athlete of the year	WOMEN	Akshatha P.S., S.D.M. College, Ujire	

Aquatics	INDIVIDUAL CHAMPION	MEN	Yajnesh D Bengre	SDM College of Business Mgt,Mangalore
	INDIVIDUAL CHAMPION	WOMEN	Deeksha Ramesh	St.Philomena College,Puttur

Powerlifting	Strongman	Men	G.Raghavendra Goud	Alvas College,Moodabidre
	Strongwoman	Women	H. Marina Devi	Alvas College,Moodabidre
	BEST LIFTER	MEN	Manjunath	SDMC, Ujire
		WOMEN	S. Thushmitha M.V.	SDMC, Ujire
	MR. MANGALORE UNIVERSITY	MEN	Rakshith	Alva's College, Moodbidri

Weight lifting	BEST LIFTER	Men	Manjunath Marati	S.D.M.College,Ujire
		Women	Haishanm Merina Devi	Alva's College, Moodbidri

Best Physique	Mr.Mangalore University 2016-17	Men	Vignesh	Alva's College, Moodbidri

3. Approximate expenditure incurred for Sports & Games for the year 2016-17 : Rs. 1,02,41,409

4. Contribution from University : Rs. 85,00,000/-

6. Any other relevant information

- Celebrated National Sports day on 29th August 2016.
- "Sports Policy" and Sports Guidelines" has been prepared for Mangalore University.
- Organized South Zone Inter University Kho-Kho (M) Tournament at Mangalore University campus from 10th to 13th January 2017.
- Conducted Summer Coaching camp to High School and College students in the month of April 2017 in ten centers at Taluks.

- Organized Two days Workshop "Evaluation of Physical Education Programme in Colleges to Affiliated to Mangalore University" at Dept. of
  - Physical Education on 24th and 25th March 2017.

- Organized Rural Women's Sports and Traditional Games to Mangalore University Students.
- Conducted felicitation function "Dharpana" to honour achievers of Mangalore University on 5th April 2017.

52. NATIONAL SERVICE SCHEME

Co-ordinator: Smt. Vinitha K.

PARTICULARS OF ANNUAL REPORT FOR THE YEAR 2016-17:

1. No. of Colleges participating in nss and No.of Units: 117 Colleges 164 Units.

2. No.of students involves in NSS : 16,609 (Male- 6219 Female 10390)

3. No.of Special Camping Programme conducted : 105+1 Special Camps
Participants 7,708 (Male 4018 Female 3690)

4.No.of NSS Programme conducted : Report enclosed

5.Total funds made available during the year : Regular Activities
Ist instalment: Rs. NIL

Total Rs. NIL
==========
Special Camping Programme:
Ist Instalment Rs. 33,38,176-00

Total Rs.33,38,176-00
==========

6. Advance from the University if any: Nil

7.Various projects undertaken during the year 2016-17

1. Tree plantation
2. Shramadan activities
3. Blood donation and eye donation
4. Yoga and personality development
5. Literacy programme
6. Population education
7. AIDS awareness Programme
8. Medical Camp
9. Individual Development
10. Socio economic Survey

11. Cultural activities
12. Trekking programme
13. Activities in the adopted villages
14. College campus beautification
15. Youth exchange programme
16. Cultural exchange programme
17. Home stay programme
18. Summer camp

8. Any other activities:

NSS REPORT FROM APRIL 2016 TO MARCH 2017

1. State Level Competition held on 2-4-2016 at Mysore University, Mysuru. 31 NSS Volunteers and One NSS Officer participated in this competition and bagged second prize in Folk Dance and Folk song.

2. State Level NSS Festival organized by Mangalore University at S.D.M. College, Ujire from 9th to 13th April 2016. 200 volunteers participated. 16 volunteers and One Programme Officer represented Mangalore University.

3. Principals Meeting conducted on 4-5-2016 at Old Senate Hall, Mangalore University, Mangalagangothri, Konaje

4. Programme Co-ordinator, NSS Mangalore University, three NSS Officers and 8 NSS R.D. Volunteers participated in National Seminar on "Revisiting NSS – A Swot prespective" on 30th and 31st May 2016 at Mysore University, Mysuru.

5. NSS Volunteers participated in World Environment Day Programme held at Sharada College, Mangaluru on 24-6-2016

6. World Environment Day Programme organized in association with Forest Dept.D.K. on 9-7-2016 at Town Hall, Mangaluru
7. Neji Nati Programme conducted on 9-7-2016 at Konaje

8. NSS Volunteers actively participated in World Population Day Programme organized by Health Dept. D.K. District on 11-7-2016 at Town Hall, Mangaluru. Awareness Jatha also organized on that day from Jyothi Circle to Town Hall.

9. University Level Selection Camp and Leadership Training Camp organized from 21st to 27th July 2016 at University Campus, Mangalore University, Konaje. 350 volunteers participated in the camp.

10. NSS Song Training Camp organized on 9-9-2016 at Madhava Pai Memorial College, Manipal for Udupi District Volunteers.

11. University level pre R.D. Selection interview held on 10-9-2016 at University NSS

Office, Mangaluru.

12. Ex Chief Minister of Karnataka Late Sri Devaraj Urs Birth Centenary year Celebration programme organized by NSS Wing Mangalore University at University College, Mangaluru, Panambur Beach and Bhagini Samaja,Attavar.

13. NSS Song Training Camp organized on 15-9-2016 at Sacred Heart College, Madanthyar for Dakshina Kannada District Volunteers.

14. 10 female Volunteers participated in State Pre R.D. Selection Camp held at NSS Bhavana, Bangalore Univesity, Bengaluru on 22nd and 23rd September 2016.

15. 10 male volunteers participated in State Pre R.D. Selection Camp held at NSS Bhavana, Bangalore Univesity, Bengaluru on 24th and 25th September 2016.

16. 4 male and 4 female NSS Volunteers are participated in South Zone Pre R.D. Selection Camp held at National College, Tiruchinapally, Tamil Nadu from 7th to 16th October 2016.

17. 11 NSS Volunteers and One NSS Programme Officer participated in Adventure Camp at ABVIMAS, Manali, HImachalpradesh from 25th November to 4th December 2016.

18. 9 NSS Volunteers and one NSS Programme Officer participated in National Integration Camp held at Sri Krishna Devaraya University, Jnanasagar Campus, Bellary from 3rd to 9th December 2016.
19. 10 NSS Voluteeers and One NSS Programme Officer participated in National Integration Camp held at Birla Institute of Technology, Mesra, Ranchi, Jharkhand from 14th to 20th December 2016.
20. 10 NSS Volunteers and One NSS Programme Officer participated in National Integration Camp held at St. Michael's College, Cherthala, Alappuzha, Kerala from 25th to 31st December 2016.
21. Two female and One male NSS Volunteer participated in National R.D. 2017 held at New Delhi from 1st to 31st January 2017.
22. Two female NSS Volunteers participated in National Integration Camp and Pravasi Bharathiya Divas held at NSS Bhavan, Bangalore University, Bengaluru from 3rd to 9th January 2017.
23. National Youth Day Programme conducted at DIVYAS Auditoriu, Chembugudde, Mangaluru on 12-1-2017. Quiz competition organized for NSS Volunteers.

24. 3 male and 3 female NSS Volunteers participated in State R.D.Parade 2017 at Jnana Bharathi Campus, Bangalore University, Bengaluru from 14th to 27th January 2017.
25. 5 male and 5 female and One female NSS Programme Officer participated in National Integration Camp held at Kuvempu University, Jnana Sahaydri, Jnana Gatta, Shivamogga from 31-1-2017 to 5-2-2017.
26. Street play training Programme conducted at F.M.K.M.Cariappa College, Madikeri on 1-10-2016.

27. 5 male and 3 female and One NSS Programme Officer participated in National Integration Camp held at Sri Gurushantheshwara Saveda Sanskrit College, Hiremutt, Hukkeri, Belagavi from 18th to 24th February 2017.
28. 5 male and 5 female and one NSS Programme Officer participated in National Integration Camp held at Chigaremal (Halbhavi) organized by Rani Chennamma University, Belagavi from 19th to 25th February 2017.
29. 5 male and 3 female NSS Volunteers participated in National Integration Camp held at College of Rural Home Science, Dharwad organized by UAS Dharwad from 20th to 26th February 2017.
30. 9 male 7 female and one NSS Programme Officer participated in State Level NSS Festival held at Bailahongala from 24th to 28th February 2017. The team bagged overall championship.
31. 2 female 6 male and One NSS Programme Officer participated in National Integration Camp held at College of Agriculture, Karakere, Hasan organized by Krishi vijnana University, GKVK, Bengaluru from 27-2-2017 to 5-3-2017.
32. 3 male 5 female and one female NSS Officer participated in National Integration Camp held at NSAM First Grade College, Govindapura, Gollahalli, Yelahanka, Bengaluru from 19th to 25th March 2017.
33. Dr. B.R.Ambedkars Birth celebration – A Seminar organized in two batchs at Karantha Bhavan,University College,Mangaluru Nearly 375 volunteers participated in this programme.
34. Swatchatha Abhiyan programme organized in collaboration with Amala Bharath,Mangaluru Branch. NSS Volunteers actively participated in Swatchath work.
35. NSS Programme Officers meeting conducted on 19-8-2016, 21-10-2016 and 28-3-2017.
36. NSS Advisory Committee meeting conducted on 21-1-2017.
37. University Level 2015-16 NSS Award ceremony held on 28-3-2017 at New Senate Hall, Mangalore University, Mangalagangothri. Dr. Dayananda Naik, NSS Officer, University College, Mangaluru and Sri Bhanuprakash B.E. NSS Officer, S.D.M. College, Ujire received the Best Programme Officer/Unit Award. Kum. Savitha,St.Agnes College, Mangaluru; Mr. Shashank Shetty, Canara College, Mangaluru; Kum. Vismitha, Padua College of Commerce & Mgt. Nanthoor, Mangaluru and Kum. Madhusha, MIFT College, Mangaluru received the Best NSS Volunteer Award.
38. National Young Leaders Award ceremony held on 28-3-2017 at Senate Hall, Mangalore University. Dr. Udaya Kumar,NSS Officer, St.Agnes College,Mangaluru; Sri Sridhar, NSS Officer, Padua College of Commerce & Mgt. Nanthoor,Mangaluru, Sri Vanith Kumar M.N. NSS Officer Cauvery College, Gonikoppal; Sri Pushparaj, NSS Officer, KSS College, Subrahmanya received the Award.
39. NSS Unit of University College, Mangaluru and NSS Programme Officer Dr. Dayananda Naik got State Level 2015-16 Best NSS Unit/Programme Officer Award. NSS Volunteers Kum. Savitha K, St.Agnes College,Mangaluru and Mr. Shashank Shetty, Canara College, Mangaluru got State Level 2015-16 Best NSS Volunteers Award. They received the Award from Chief Minister,Govt.of Karnataka. The Award ceremony held at Banquet Hall, Vidhana Soudha, Bengaluru.
40. Govt.of India sponsored Digital India University level Workshop organized on 14-10-2016 at School of Social Work, Roshni Nilaya, Mangaluru. 250 voluteers participated in

this workshop.

41. All NSS Volunteers of Udupi District participated in Cancer Awareness Programme organized by NSS Mangalore University in collaboration with Yenepoya University.

53. DIRECTORATE OF STUDENT WELFARE

Director: Dr. B. Udaya

I. Sambhrama 2016

An Inter-Departmental Cultural Competitions, "Sambhrama 2016" was held on **21st and 22nd April 2016**. The programme was inaugurated by Sri Devdas Kaapikad, An Actor, Director, Writer, Singer, Lyricist on 21st April 2016 noon. Prof. K. Byrappa, the Hon'ble Vice Chancellor, Mangalore University presided.

22nd April 2016 Mr. Harish Bellare, An eminent Artist of Yakshagana was the Chief Guest of Valedictory Programme. Prof. K. Byrappa, the Hon'ble Vice Chancellor Mangalore University presided. Prizes and Certificates were distributed to the winners of various Inter Departmental competitions.

II. P.G. Students' Council for the Academic Year 2016-17

The P.G. Students' Council for the year 2016-17 was elected on 21.09.2016

The following Office bearers were elected:

1	Mr. Divakara Shetty	Dept., of Physical Education	President
2	Mr. Shyama Prasad	Department of Kannada	Vice President
3	Mr. Sunil A M	Dept., of Economics	Secretary
4	Mr. Veerendra Mogaveera	Dept., of M.S.W.	Joint Secretary
5	Ms. Sukshitha Rao B	Dept., of Botany	Cultural Secretary
6	Mr. Ashoka R	Dept., of Biochemistry	Joint Cultural Secretary

3. The student Union 2016-17 was inaugurated on 22nd Ocotober 2016 by Prof. Prem Kumar, former Professor of Political Science, Pondichery University, our honourable Vice-Chancellor Prof. K. Byrappa presided and the Register Prof. K.M. Lokesh was present.

4. Student Union with the support of University has organized an inter departmental `Talents day Progamme on 8,9 and 10th November 2016.

5. More than 150 students of Mangalore University have actively participated in State Level Vivekananda Jayanthi held at Bangalore on 18th January 2017.

6. On 24th January 2017, 154th Birth Centunary of Swamy Vivekananda was celebrated. On this occasion Various competitions were organised for the students of University.

7. Inter-Collegiate Cultural Festival 2016

Inter Collegiate Cultural Competitions for the college students who are coming under the preview of Mangalore University between March 6th and 16th 2017. The following colleges allotted and requested them to conduct the programmes smoothly on behalf of Mangalore University.

Fine Arts	6-7, March, 2017	Milagrees College, Kalyanpur, Udupi
Literary	13-14, March, 2017	Field Marshal K.M. Cariappa College, Madikeri
Music	8-9 March,,2017	Alvas College, Moodabidri
Theatre	15-16, March,2017	Laxmi Soma Bangera G. F.G.College, Kota, Padukere, Udupi
Dance	10-11 March 2017	Dr. B.B. Hegde College, Kundapura

26 Competitions were organised under 5 categories. They are as follows:

1. Fine Arts : On-the-spot painting, Collage, Poster Making, Clay Modeling, Cartooning, Rangoli, Spot Photography
2. Literary : Quiz, Elocution, Debate (English), Debate Kannada
3. Music : Classical Vocal Solo (Hindustani or Karnatak), Classical Instrumental Solo (Percussion), Classical Instrumental Solo (Non-Percussion), Light Vocal (Indian), Western Vocal Solo, Group Song (Indian), Group Song (Western), Folk Orchestra
4. Theatre : One-Act Play, Skit, Mime, Mimicry
5. Dance : Folk/Tribal Dance, Classical Dance

Based on the performance of the college students the following colleges have been awarded over all trophy with cash prizes.

1. Winner - Alvas College, Moodabidri - Trophy with 50,000 cash prize
2. Ist runners - SDM College, Ujire- - Trophy with 40,000 cash prize

3. IInd runners - B.B.Hegde College, Kundapura) - Trophy with 30,000 cash prize
Govindadas College, Surathkal)

54. UNIVERSITY EMPLOYMENT INFORMATION AND GUIDANCE BUREAU

Chief: Prof.T.P.M.Pakkala
Deputy Chief: Mr. Anil Bhopal Karning
Facility created in the current year:

This year the bureau has improved the information put up in the University website that give information on the following categories:

- Job opportunities
- Higher studies
- Bank jobs
- Competitive Exams
- Scholarships
- Employment Newspapers.

A job bulletin comprising advertisements of various Central and state Government departments, boards, corporation, public sector undertakings and private employment opportunities published monthly. We have also brought out bulletin regarding these information in the university web sites, which were updated every week.

Workshops on career opportunities, higher studies and the future opportunities is conducted by the Bureau in the following colleges :

1. Canara First Grade College, Mangalore, Date: 15-09-2016
2. Shree Kalavara Vardaraja M. Shetty GFGC Koteshwara kundapura, Date: 21-09-2016
3. Govt. First Grade College Mudipu Kurnadu , Date: 15-02-2017
4. Shree Bharathi College Nanthur, Mangalore , Date: 04-03-2017
5. Mangalore University First Grade College, Mangalagangothri, Date: 06-03-2017

UEIGB organized Learning Employment Selection Process to third year post graduate students in collaboration with Corporation Bank Chair in Bank Management during periods
I Phase held on Date: 23-09-2016 to 25-09-2016
II Phase held on Date : 11-11-2016 to 13-11-2016
Bureau has conducted Campus Interview for Life science and Statistics students from Indigene Company, Bangalore On date: 15-12-2016 and 16-12-2016.

Employment Registration during the year:
Male:163
Female:186

Bulletin:
No of monthly bulletin published: 12
No of weekly bulletin published: 53

Library Books:

No of books added in this year: 336
No of CD's purchased this year: 61

The bureau also gets magazines, employment news papers, Karnataka gazette and news paper etc.

55. SC/ST Cell

Special Officer: Smt. Sabitha

The following are the activities of SC/ST cell during the year 2016-17

A Special Cell for the welfare of the Scheduled Castes and Scheduled Tribes was established in the year 1996 as per the guidelines of the University Grants Commission.

The SC/ST Cell functions under the guidance and supervision of a high level advisory committee known as the SC/ST Standing Committee under the Chairmanship of Vice Chancellor. The Committee ensures the effective implementation of reservation policy and other welfare measures meant for SC/ST students and employees.

The SC/ST Cell of Mangalore University functions with Special Officer Smt. Sabitha, Assistant Professor, Department of Sociology who has taken charge from 12.02.2015 with supporting staffs.

1. The following SC/ST Research scholars were applied for Ph.D. Fellowship during the year 2016-17.

SI. No.	Name of the Students	Caste	ResearchGuide	Department
1.	Suresha	ST	Dr. B. Narayana	Chemistry
2.	Harisha K.S	SC	Dr. Y. Narayana	Physics
3.	Parashuram	SC	Dr. Y. Sangappa	Physics
4.	Shilpa M	SC	Dr. Y. Sangappa	Physics
5.	Rangappa	ST	Dr. K. Krishna Sharma	Yogic Science
6.	Ramesh Madara	SC	Dr. K. Krishna Sharma	Yogic Science
7.	Yashodhara K	ST	Dr. ChndrashekaraR	MBA
8.	Sunil Kumara	SC	Dr. Kumaraswami M	History
9.	Namitha A	SC	Dr. Dhananjaya	Kannada
10.	Pradeep Kumar K.V	SC	Dr. JagannathN	Physics

2. Following SC/ST Students are awarded UGC – JRF and RGNF Fellowship during 2016-17

Sl.No	Name	Caste	Department	Fellowship
1.	Veena G	SC	M.L.I.Sc.	RGNF
2.	Mahalakshmi T.S	SC	Kannada	RGNF
3.	MallikarjunaSwamy	SC	Physical Education	JRF
4.	Shivaraj S	SC	Kannada	JRF
5.	Vinod Raj	SC	Kannada	JRF
6.	Sandeep	SC	Physical Education	JRF

7.	Sathish D	ST	Physics	NFHE
8.	Lokesh I.D	SC	Chemistry	RGNF

3. Following SC/ST students were given financial assistance from Amelioration/SCP-TSP fund to participateInternational Conference abroad during the year 2016-17

SI. No.	Name	Caste	Department	Sanctioned Amount
1.	Santhosh Kumar N	SC	Electronics	19472.00
2.	Deepak Naik	ST	Applied Zoology	5303.00
3.	Bhaskar A	ST	Commerce	Sanctioned
4.	Jagadeesh B.G	SC	Physics	49721.00
5.	Manasa D.J	ST	Applied Botany	52117.00
6.	Guruswamy B	SC	Physics	11697.00
7.	Shruthi	SC	Physics	11505.00
8.	Ashok Kumar S.P	SC	Physics	7011.00
9.	Latha S	SC	Physics	5500.00
10.	Vijetha	SC	Physics	6630.00
11.	R Santhosh	SC	Chemistry	49304.00

4. In the annual budget 2016 - 17 Rs.1.80 crores has been earmarked for welfare of SC/ST and has been utilized for the following facilities to the SC/ST Students.

SI. No.	Particulars	Amount
1.	SC/ST Ph.D. Fellowship to Research scholars	67,50,534.00
2.	Annual Contingency Grant to Research scholars	3,54,000.00
3.	Sports kits to M.P.Ed/B.P.Ed. Students	3,16,000.00
4.	Financial Assistance for preparation of dissertation /Project work to P.G. Students	2,58,910.00
5.	Financial Assistance towards study tour to P.G. Students	1,40,490.00
6.	Assistance to Research Scholars to attend National and International Seminar/Conferences/ workshop (TA,DA & Registration fees)	4,59,371.00
7.	Reimbursement of Boarding & Lodging Charges of PG Students	93,52,851.00
8.	Book bank facility to SC/ST Students	13,50,000.00 (Sanctioned)
	Total =	**1,89,82,156.00**

5. The Govt. of Karnataka has sanctioned grant of Rs.1.50 crores under the SCP/TSP grant during the year 2016-17. The said amount is being utilized for the following purposes.

Sl.No	Particulars	Expenditure	
		SCP Rs.	TSP Rs.
1.	Reimbursement of fee		
	a) For UG Students	11,94,585.00	7,83,595.00
	b) For PG Students	30,40,359.00	20,84,752.00
	c) For Ph.D. Students	2,01,630.00	43,420.00
2.	Reimbursement of Hostel admission fees during the year 2014-15 to 2016-17	14,76,945.00	8,43,925.00
3.	Financial Assistance to Research Scholars to attend National and International seminar/Conferences/work shop (TA,DA & Registration fee)	1,34,271.00	53,537.00
4.	Financial Assistance for preparation of dissertation/field work to Ph.D students	10,000.00	5,000.00
5.	Financial Assistance for Research thesis and articles to Ph.D students	-	-
6.	FinancialAssistance for training programme for SC/ST students	-	-
		60,57,790.00	**38,14,229.00**

SCP+ TSPTotal Rs.9872019.00

a) During the academic year 2016-17, 85 Laptops were Purchased under SCP/TSP Scheme. The amount of Rs. 50,21,800 has been incurred under SCP/TSP grants during the year 2015-16.The aforesaid laptops were distributed on 07.11.2016 for the First year SC/ST PG/Ph.D. students to Mangalore University campus, constituent colleges and PG centre Chikkaaluvar,who have admitted in the academic year 2015-16.

b) The Govt. of Karnataka has sanctioned grants under the SCP/TSP scheme. Under this scheme 350 lap tops will be given to SC/ST First year PG and Ph.D. students of the academic year 2016-17 of Mangalore University campus, constituent colleges and PG centreChikkaaluvar. This said expenditure cost will be incurred by the SCP/TSP unspent grants during the year 2012-13 to 2016-17.

6. Other activities:-

1. SC/ST Ph.D. Progress up gradation committee meeting was held on 21.05.2016 headed by the Hon'ble Vice Chancellor. The committee has approved one year extension of fellowship and contingency for the Research Scholar. In this meeting 9 Ph.D. Students who have been given a one year extension for their Research.

2. As per the Guidelines of the UGC Mangalore University has constituted standing Committee under the chairmanship of Hon'ble Vice Chancellor. The Committee ensures the effective implementation of the reservation policy and Programmes for SCs/STs. The aforesaid Committee met on 03.02.2017 and resolved to enhance the fellowship for Ph.D. students under Amelioration fund from Rs. 10,000 to Rs.12,000/- and annual contingency from Rs.9,000 to Rs.10,000 (Arts and commerce Subjects) Rs.12,000/- to 15,000/- (ScienceSabject). The revised order will be implemented with effect from 01.04.2017 onwards.

3. As per the Guidelines of the UGC, Mangalore University has established a Grievances Redressal Cell for SC/ST Staff's and Student's during the year2016-17. The Hon'ble Vice Chancellor has constituted a Committee for this cell. The aforesaid Committee met on 06.02.2017.

4. Following SC/ST Students were applied for Post Metric Scholarship during the year 2016-17.

Sl.No	Category	No of Students	Demand
1.	SC	241	52,25,948.00
2.	ST	121	28,00,547.00
3.	ST (other state students)	06	92,540.00
	Total =	**368**	**81,19,035.00**

56. COLLEGE DEVELOPMENT COUNCIL

Director: Prof. Jayaraj Amin (I/c)

Name of the Office:		
Theme of the Seminar/Conference/Workshop	**Date and Year**	**Participants**
1. Two days Workshop on "Essentials of Research and Research Funding"	24th and 25th February, 2016	Principals and Senior teachers of affiliated colleges of Mangalore University.
2. Workshop on ICT Initiatives in University Governance	24th March, 2016 – MGM College, Udupi	Principals and IT experts of affiliated colleges of Mangalore University.
3. Workshop on ICT Initiatives in University Governance	28th March, 2016 – University College, Mangalore (I group)	Principals and IT experts of affiliated colleges of Mangalore University.
4. Workshop on ICT Initiatives in University Governance	1st April, 2016 – Vivekananda College, Puttur	Principals and IT experts of affiliated colleges of Mangalore University.
5. Workshop on ICT Initiatives in University Governance	16th April, 2016 – University College, Mangalore (II group)	Principals and IT experts of affiliated colleges of Mangalore University.
6. Workshop on ICT Initiatives in University Governance	21st April, 2016 – FMKMC College, Madikeri	Principals and IT experts of affiliated colleges of Mangalore University.
7. One day Conference on "Issues and Concerns of Affiliated Colleges"*	09th December, 2016	Principals of affiliated colleges of Mangalore University.

* One day Conference on "Issues and Concerns of Affiliated Colleges" was held at Old Senate Hall, Mangalagangothri. The conference was organized by CDC, Mangalore University involving the Principals of affiliated colleges of Mangalore University. The conference was inaugurated by Sri Bharat Lal Meena$_{IAS}$, Additional Chief Secretary to the Government of Karnataka and, the Keynote address was delivered by Dr. P. Prakash, Additional Secretary, UGC, New Delhi. Prof. K. Byrappa, Hon'ble Vice-Chancellor, Mangalore University presided over the inaugural programme. Dr. M.V. Krishnaswamy, Former Joint Secretary, UGC, New Delhi and Prof. B. G. Satyaprasad, Director, G.T. Institute of Management Studies, Bangalore

were the resource persons. The recommendations and suggestions made in the conference were submitted in the form of conference report to the UGC, State Government and Mangalore University for perusal and needful action. Total of 143 participants from 132 colleges participated in the conference.

57. SPECIAL CELL FOR THE WELFARE OF OTHER BACKWARD CLASSES (OBC) INCLUDING MINORITIES

Co-ordinator: Prof. Ismail B.

Mangalore University established OBC cell in 2005

I. Main Objectives:

- To collect reports and information regarding the Government of India and the UGC orders on various aspects of education, training and employment of OBC.
- To circulate Government of India orders and UGC's decisions and to collect information in respect of appointing, training these communities in teaching and non-teaching posts in the University. To help them apply for posts in the University within stipulated date and take follow up action where required.
- To collect Statistics on OBC students and employees.
- To monitor the working of the remedial coaching scheme in the University for OBC students including minority students.
- To function as a Grievances Redressal cell for the Grievances of OBC students including minority students and employees of the University.

58. HORTICULTURE

Assistant Horticulture officer: **Dr. M. Armugam**

The garden division of Mangalore University maintained ornamental garden at different places in the campus to enhance the beautification. Maintaining eco-balance and safeguard the traditional plants and tree is also the main agenda of the department. More than 3000 ornamental flower and foliage decorative pots are maintained in the nursery for the purpose decorative arrangement to the convocation and functions conducted at Mangala Auditorium several species of trees have been planted in the double road and other places in the campus. Cashew nut, Mango, Jackfruit, Sapota, Coconut and other types of fruit bearing trees is also added.

Traditional trees like Teak, Swetinia Mahaganim Neem, Birwa, Bahunia, Banni, Peple are planted in the campus to maintain the eco-balance.
Main gardens of the division is as follows;

1. 1 hectare in front of the Bioscience Department.
2. 1 acre in the two sides and outside of the Science Faculty building
3. 0.75 acres in front of the library building.
4. 1.50 acre around the Vice-Chancellor's bungalow.
5. 0.50 acre in front of Guest House.
6. The garden in front of Registrar's bungalow
7. A small garden in Bioscience quadrangle.
8. Garden in front of Administrative office building.
9. Lawn and ornamental plant garden in the backside of Administrative building
10. Lawn and flower plants in the double road.
11. Beautification in front of Kannada Study Centre.

Every year the NSS Unit of the University takes up the work of planting seedling, deseeding and cleaning of the campus. The NSS Unit is creating the public awareness about the importance of trees and plant including the dangerous of using plastics.

59. HOSTELS

A. Name of the Hostel : University Hostel for Men

Warden: Dr. Mohan S. Singhe

No.of Hostel Residents

SC	ST	Others	Total
139	42	199	380

Monthly Expenditure :

Lodging charges (Electricity, Room Rent, Establishment charge) Rs. Ps.	Boarding charges Rs. Ps.	Total Rs. Ps.
800.00	1736.00	2536.00

B. Name of the Hostel : University Hostel for Women

Warden : Dr. H. L. Shashirekha

No.of Hostel Residents : 445

SC	ST	Others	Total
68	61	336	465

Monthly Expenditure :

Lodging charges (Electricity, Room Rent, Establishment charge) Rs. Ps.	Boarding charges Rs.	Total Rs.
1,140.00	1,400.00	2,540.00

C. Name of the Hostel : Working Women's Hostel

Warden : Dr. M. Chandra

Total No. of Hostel Residents: 253

	SC	ST	Others	Total
Working Women	2	-	21	23
Research Scholars	3	2	24	29
Students	25	10	206	241
Total	30	12	251	293

Average Expenditure of residents per month

Category of Residents	Lodging charges		Mess Charges Rs. Ps.	Total Rs. Ps.
	Establishment & Electricity charges Rs. Ps.	Room rent Rs. Ps.		
PG. Students	800.00	395-00	1750-00	2945.00
Research Scholars without fellowship	800-00	500-00	1750-00	3050.00
Researh Scholars/Working Women getting a consolidated amount as fellowship/salary	800-00	10% of fellowship/salary	1750-00	2550-00+ Room rent
Research Scholars / Working Women with HRA	800-00	Actual HRA	1750-00	2550-00 + Room rent

G. ANNUAL ACCOUNTS:

60. ACTUALS FOR 2016-17

	Receipts	₹		Payments	₹
	# Opening Balance	**308,648,248.76**		**6,137,038.00**	
Part - I - Non-Plan (General)					
	Grants from State Government				
1	Block Grant	546,400,000.00	1	Salary & Allowances	625,969,427.00
				UGC arrears	
2	UGC Arrears	139,000,000.00	2		
3	Fee Collection & Other Receipts from Students & Colleges	309,171,377.33	3	Adminstrative Expenses	246,897,162.77
4	Other Receipts (Building Rent, Electricity,Water Charges etc)	63,412,622.11	4	Pension Expenses	122,139,668.00
5	Examination Activities	176,615,028.00	5	Examination Activities	133,193,068.57
6	Correspondence Course	28,303,571.00	6	Correspondence Course	7,378,055.00
7	Debt and Deposits	182,864,540.67	7	University coll & P G Department	19,426,282.00
				FMKMCC & P G DEPT	18,848,737.00
				P G Centre Chikkalavar	6,675,417.00
				First grade coll Mangalagongothri	1,434,086.00
			8	P.G. Departments	35,507,272.00
			9	Debt and Deposits	135,808,019.09
	Total Part -1	**1,445,767,139.11**		**Total Part -1**	**1,353,277,194.43**

Part - II-Plan					
1	Development	35,000,000.00	1	Development	120,704,710.00
2	SCP/TSP Grant	15,000,000.00	2	SCP/TSP Grant	21,164,145.00
3	Other Grants/Contributions	0.00			
	Total Part -II	**50,000,000.00**		**Total Part -II**	**141,868,855.00**
Part - III-UGC					
1	UGC & Special Funds	10,551,386.00	1	UGC & Special Funds	8,514,132.00
2	UGC Plan Programmes	6,137,038.00	2	UGC Plan Programmes	10,043,350.00
4	UGC XII Plan	9,150,000.00	4	UGC XII Plan	13,651,028.00
5	RUSA	0.00	5	RUSA	40,717,435.50
	Total Part -III	**25,838,424.00**		**Total Part -III**	**72,925,945.50**
Part - IV					
1	Endowments	7,845,007.41	1	Endowments	25,302,824.00
2	Sponsored Schemes	49,829,483.15	2	Sponsored Schemes	57,310,196.20
	Total Part -IV	**57,674,490.56**		**Total Part -IV**	**82,613,020.20**
	Grand Total-I to IV	**1,579,280,053.67**		**Grand Total-I to IV**	**1,650,685,015.13**
				# Closing balance	**237,243,287.30**
	Total incl. Opening Balance	**1,887,928,302.43**		**Total incl.Closing Balance**	**1,887,928,302.43**

Note:

1	Expenditure shown under Sl. No. (4) does not include salaries of examination staff.
2	Amount shown as receipts under Part- III are received for 5 years from UGC.
3	Amounts shown under Part IV are received for different length of time depending on the project ,but the
	expenditure shown is for the specified year only

H. Constituent College

A. University College, Mangalore

Principal : Dr. Udaya Kumar M.A.

B. F.M.K.M.C. College, Madikeri

Principal: Parvathi A.A.

Workshops/Conferences/seminars

U G Department of Economics:

The Department of Economics organized two days' "Leadership Training Camp". It was sponsored by M.R. Foundation Forum for Free Enterprise, Mumbai on 26 and 27 August 2016. More than 60 students participated and benefited. Resource persons Mrs. Vasundhara Jakka and Mr. Vivek Patki, who were the part of the Foundation, conducted six parallel sessions dividing students into two groups. Topics such as Self Esteem, Communication Skills, Goal Setting, Time Management, Team Management, Team Work, and Self Management were explored.

Department of Journalism

- Conducted workshop on photography in September. Cinematographer Haneef demonstrated technical aspects and creative photography to Journalism students.
- **P G Dept of Tourism and Travel Management –MBA TTM**

World tourism day was celebrated by MBA Students on 27-09-2016 and on this occasion, "Tourism club" was inaugurated. Mrs. Arathy Somaiah, Deputy Director, Swastha Center for Special Education, Tata Coffee Ltd, Suntikoppa graced the function as the Chief Guest. Mr. Shiju Thomas, Co-founder, Athena Training Academy, Bangalore delivered a talk on "Personality Development and Soft Skills". In this connection, many competitions

like Picturesque (Photography), Master Mind (Quiz), Saathiya (Rangoli), Annoint (Painting) and Master Chef (Cook without fire) were conducted for UG and PG students of our college

Special Programs

Youth Parliament

We take pride that "Youth Parliament" was successfully organized on the 10th of Sept. Some of the issues taken up for discussion by the students were black money, Child Labour Laws, Endosulfan, Religious Intolerance, Sexual Harassment, Unemployment and the long struggle for peace and justice by Irom Sharmila, the Human Rights activist. Professor Rajaram Tolpadi, Department of Political Science, Mangalore University, and National Coordinator of Youth Parliament K. Venkateshan were present on the occasion.

Yakshagana Programme: Students & Teachers are trained in this art by Sri. Purandara of BSW Departments.

C. University Evening College, Mangalore

Principal: Dr. Subhashini Srivatsa

D. M.U. Fr. Gr. College, Mangalagangothri

Principal : Dr. Anita Ravishankar

I. Report of the Affiliated Colleges

61. Affiliation given in the Academic year 2016-17

Sl.No	Name of the College	Name of the Course	Type of Affiliation
1	The Principal Silicon College of Advanced Studies,Near C.V. Nayak Hall, Bunt's Hostel Circle, Mangalore -2	B.Sc(Animation & Visual Effects)	Fresh
2	The Principal Indian Institute of Design Attavar, Mangalore	B.Sc(ID&D)	Fresh
3	The Principal Salihath Women's First Grade College, Thonse Hoode -576115 Udupi	B.A B.Com	Fresh
4	The Principal Misbah Women's College 5/2-2, Katipalla, Surathkal Mangalore-575030	B.A B.Com	Fresh

60. REPORTS

Sl. No.	Name of the College	Name of the Principal	Aided/ unaided	No. of Teac-hers	Students details								Income (₹)	Expenditure (₹)	Hostel		Fore-ign Stude-nts	Library		NCC		NSS	
					SC		ST		Other		TOTAL				M	F		Books added	Total Books	M	F	M	F
					M	F	M	F	M	F	M	F											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1.	A. J. Institute of Management, Ashoknagar, Mangalore.	Dr. T. Jayaprakash Rao	-	14	3	1	2	1	115	86	120	88	11028290	12388613	10	33	-	23	14383	-	-	-	-
2.	Adarsha College, Lady Hill, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.	Adarsha Degree College, Kaikamba Junction B.C. Road, Bantwal	Praveen A	Unaided	7	-	-	-	-	-	15	-	15	150000	3102601	-	-	-	52	822	-	-	-	-
4.	Agasthya College of Mgt. Studies Manezes Tower, Urwa Store Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	St. Aloysius College (Degree College) Mangalore.	Rev. Fr. Swebert DSilva, SJ.	Autonomous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	Alva's College Moodabidri.	Prof. Kurian	Unaided	137	108	60	52	59	1677	1626	1837	1745	25097792	38467292	1226	120	27	420	2109	94	81	157	110
7.	Amrutha College Padil, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	B. D. Shetty College of Business Management Hangar Katte Post Irodi, Udupi.	Prof. B.M Hegde	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	Badriya First Grade College, Kandak, Mangalore.	Prof. B. Rahmath Ali	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	--	-
10.	Bava'S College, Kuloor, Mangalore.	Mrs. Sharadamma H.	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	Beary's First Grade College Kodi, Kundapur.	Mr. Shameer	Unaided	13	-	-	-	1	64	66	64	67	1911000	1246456	-	-	-	-	2904	-	-	33	43
12.	Besant Evening College	Laxminarayana Bhat A	Aided	9	10	11	4	3	183	101	197	115	317678	310431	-	-	-	290	16773	-	-	-	-

	Mangalore.																						
13.	Besant Women's College Mangalore.	Dr. Sathish Kumar Shetty	Aided	18	-	91	-	21	6	591	6	703	26119253	27933145	-	-	-	251	41256	-	-	-	111
			Unaided	48		24		6		397		427	23410046	25268026									
14.	Bhandarkar's Arts & Science College Kundapura.	Dr.N.P.Narayana Shetty	Aided	28	46	79	15	20	682	1323	743	1422	1311797	1530177	-	42	-	1501	88681	77	68	68	147
15.	BGS Fr. Gr. College, Gandhinagar, Kavoor, Mangalore	Dr. Sulatha Rajaram	Unaided	9	-	-	-	-	17	11	14	14	1337258	1416052	4	-	-	144	269	-	-	-	-
16.	Canara First Grade College Mahatma Gandhi Road Mangalore.	Dr. K.V Malini	Aided	58	23	38	9	14	349	557	564	829	4120217	1090010	-	-	-	302	33738	6	2	74	126
17.	Canara Evening College, Mangalore	Dr. Savithri K.	Unaided																				
18.	Carmel College, Modankaup, Bantwal Taluk.	Sr. M. Supriya AC.	Unaided	13	-	-	-	-	38	60	38	60	3325950	4500000	-	-	-	147	2772	-	-	20	30
19.	Cauvery College Gonikoppal.	Prof.P.A Poovanna	Aided Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.	Cauvery Degree College Virajpet.	Prof. C.M Nachappa	Aided	25	13	14	2	6	94	98	173	179	16106543	13190069	-	-	-	175	23852	-	17	18	42
21.	Christ College, Kadri, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.	Colaco College of Management Colaco Building Kankanadi Bypass Mangalore.	Lisa Veena Saldanha	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.	Crossland College Brahmavar.	Prof. Samuel K. Samuel	Aided/ Unaided	24	6	7	24	19	135	121	165	147	25033430	254989990	51	24	-	158	11726	5	-	61	89
24.	Dr. A V Baliga Institute of Social Work & Rural Management Brahmavara.	Mr.Nagaraj Murthy	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.	Dr. B. B. Hegde First Grade College Kundapura.	Prof. Doma Chandrashekhar	Unaided	32	5	9	13	10	405	594	423	613	13955525	13554088	-	-	-	435	7792	-	-	68	35
26.	Dr. M. V. Shetty College of Social Work, Vidyanagar, Mangalore.	Mrs. Suma S Rai	Unaided	7	5	2	6	1	17	24	28	27	2965969	4394649	19	20	-	37	1209	-	-	-	-
27.	Dr. M. V. Shetty college of Speech	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	& Hearing Institute of Health Science Kulur, Mangalore.																						
28.	Dr. N.S.A.M. First Grade College, Nitte, Karkala.	-	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.	Dr. Nitte Shankara Adyanthaya Memorial College, Nanthoor, Mangalore.	Dr. Veena Kumari B.K.	Unaided	26	4	3	2	1	272	291	278	295	15053000	16560000	34	22	-	206	10434	-	-	63	87
30.	ECR Institute of management studies Koteshwar	Chandrakala S	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.	Father Muller's College, Mangalore.	Prof. Akhilesh P. M.	Unaided	20	-	-	-	-	9	114	9	114	7817000	8375629	8	80	-	195	1128	-	-	-	-
32.	First Grade College Shanivarasanthe Kodagu.	S.M Umashankar	Unaided	18	49	41	7	4	225	237	281	282	6115390	5771884	-	-	-	367	6727	-	-	54	56
33.	First Grade College Murnad	Priya C.J.	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.	Govinda Dasa College Surathkal.	Dr. B. Muralidhara Rao	Aided	45	18	26	2	8	165	313	215	417	46467803	43163860	-	2	-	559	47860	32	24	113	104
35.	Hira Women's College Babbukatte, Mangalore.	Fathima Maharoon	Unaided	17	-	-	-	-	-	181	-	181	5083133	4198806	-	-	-	331	5767	-	-	-	-
36.	Indus College Bolwar, Puttur.	Mrs. Ashajyothi	Unaided	10	1	-	-	2	46	17	46	19	2056600	2815900	-	-	-	14	2372	-	-	-	-
37.	K. S. G. Degree College, Varsha Nagara, Sullia.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.	K. V. G. College Bhagamandala Kodagu Dist.	Smt. Kaveramma M.U.	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.	Kalpatharu College Halekote, Belthangady	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.	St.Thomas College Belthangady.	Mr. Joseph PP	Unaided	14	-	3	1	4	48	103	49	110	6744053	6723012	-	12	-	70	2300	-	-	29	88
41.	Kanachur Institute of Management and Science Derlakatte, Mangalore.	Prof. Iqbal Ahmad U. T	Unaided	18	-	-	-	-	-	214	-	214	4213518	4447744	-	-	-	330	2470	-	-	-	69
42.	Karavali College Mangalore.	Sri Mohan Naik	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.	Karavali College of Applied Science	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	Vamanjoor, Mangalore.																						
44.	Karnataka College K.E.C.T. Tower's Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.	Krishnabai Vasudeva Shenoy Memorial College, Katapadi, Udupi.	Smt. Sathyaranjani	Unaided	10	4	5	1	-	72	74	77	79	-	-	-	-	-	103	2443	-	-	50	46
46.	Kukke Sri Subrah-manyeshwara College Subrahmanya.	Prof. Rangaiah Shettigar	Aided	27	5	5	6	4	73	150	84	159	15364280	14808765	-	-	-	881	17643	-	-	60	82
47.	Laxmi Memorial College of Hotel Management, Kodialbail, Mangalore.	Prof. Prasanna Shetty	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.	Lobo Memorial College Mulki.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.	Madhava Pai Memorial College, Manipal.	Mrs. T. Radhika Pai	Unaided	28	8	5	23	16	250	150	281	171	2344181	8235339	-	-	-	391	7814	-	-	70	33
50.	Mahatma Gandhi Memorial Degree College Kushalnagar.	Avinash M.A.	Unaided	12	7	6	5	-	107	113	122	120	5600000	5000000	-	-	-	336	2649	-	-	-	-
51.	Mahatma Gandhi Memorial College Udupi.	Prof. Kusuma Kamath K.	Aided	24	35	29	35	37	349	645	569	968	1654577	4208782	-	212	-	833	97983	59	67	90	112
52.	Manel Srinivas Nayak Memorial Besant Institute of PG Studies Mangalore.	Dr. Narayan Kayarkatte	Unaided	12	-	2	1	3	35	40	36	45	13404062	13183108.68	14	16	-	1341	7945	-	-	-	-
53.	Mangalore Academy of Professional Studies, Mangalore.	Dr. Indira K	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.	Mangalore Institute of Fashion Technology Mangalore.	Smt. Chandralekha N.	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.	Mangalore Institute of Business Mgt Mijar, Moodabidri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.	Mangalore Institute of Fire and Safety Engineering, Pumpwell,	Yashavanth Gopal Shetty	Unaided	7	6	-	2	-	103	-	111	-	710000	630000-	-	-	-	120	537	-	-	-	-

	Mangalore.																						
57.	Maps Evening College, Kadri Hills, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.	Meridian College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.	Milagres College Kallianpur.	Dr. Gerold Pinto	Aided	14	3	15	3	8	171	211	177	234	48916140	48916140	-	50	-	1432	40052	54	17	68	135
			Unaided	34	1	5	2	3	165	163	168	171											
60.	Milagres College Mangalore.	Rev. Fr. Michael Santhumayor	Unaided	18	2	6	1	1	255	136	263	416	6649910	6383923	14	11	-	987	6906	-	-	59	42
61.	Moegling Institute of German Language, Balmatta , Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.	Moti Mahal College, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.	Motimahal College of Hotel Management, Mangalore	Prof. Terence Francis Rodrigues	Unaided	13	1	-	1	-	57	-	-	1	15944000	12589000	33	-	-	1749	7382	-	-	-	-
64.	Mulki Sunder Ram Shetty College Shirva.	Prof. Vinobnath	Aided	18	6	16	6	6	143	149	155	171	257000	272000	-	25	-	347	18650	-	-	40	61
65.	National Computer Centre, Attavara, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.	Nehru Memorial College Kurunjibhagh, Sullia.	Dr. K. Giridhar Gowda	Aided	47	6	14	9	24	293	407	308	445	35754892	33778304	6	43	-	132	26298	72	36	51	160
67.	Nitte Institute of Speech & Hearing Deralakatte, Mangalore.	Dr. Usha Shastri	Unaided	17	-	-	-	-	-	4	18	104	8537975	6284486	7	75	3	167	880	-	-	-	-
68.	Nishara Degree College, Derikatte, Post Harekala, Mangalore-574199	Prashanth S.	Unaided	11	-	-	-	-	22	15	22	15	300000	200000	-	-	-	138	3400	-	-	-	-
69.	P. A. First Grade College Kairangala, Nadupadavu.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.	Padu Thirupathi Degree College, Karkala.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.	Pompei College Aikala.Mangalore.	Dr. John C. Miranda	Aided	12	10	21	3	4	209	403	222	429	41139084	40607982	-	-	-	1933	24002	29	11	35	75

72.	Poornaprajna College Udupi.	Dr. B. Jagadeesh Sheety	Aided	65	34	44	18	34	346	603	514	920	2568307	2909301	31	117	-	847	56142	70	82	85	148
73.	Poornaprajna evening College Udupi.	Dr. Sukanya Marry J	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.	Poornaprajna Institute of Mgt. Udupi.	Dr. Bharath V.	Unaided	8	-	4	2	2	42	70	44	76	14967377	14345730	3	12	-	1158	6705	-	-	-	-
75.	Prasanna First Grade College, Ujire.	Shrinivas	-																				
76.	Premakanthi College Mannagudda, Mangalore.	-	Unaided	-	-	-		-	-	-	-	-	-	18500	-	-	-	-	486	-	-	-	-
77.	Richard Almeda Memorial College, Navunda, Kundapura	Prof. S. Narayana Rao	Unaided	11	3	2	-	1	152	312	155	315	5471500	5471500	-	-	-	303	4312	-	-	-	-
78.	Rosario College of Management Studies, Cathedral, Mangalore.	Fr. Rock Ravi Fernandes	Unaided	18	1	3	1	-	317	47	319	50	6500000	6300000	-	-	-	190	13430	-	-	76	20
79.	Saachi Institute of Multi Media Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.	Sacred Heart College Madanthyar.	Sri Alex Ivan Sequeira	Aided	12	10	21	2	10	120	213	132	244	31916123	31810168	56	120	-	489	17621	45	20	68	127
			Unaided	23	4	4	1	10	163	259	168	273	11658688	10126651									
81.	Sahyadri College Adyar, Mangalore	Mrs. Vasumathi Shetty	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.	Sandesha College of Fine Arts, Bajjodi, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.	Santa Annamma Degree College Virajpet, Coorg.	Rev. Fr. Tenny Kurian	Unaided	20	4	8	-	1	308	359	312	368	4500000	4500000	-	-	-	424	4700	-	-	50	50
84.	Saptagiri College of Hotel Mgt. Kavoor, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.	Sarsa College of Arts & Science Near Nanthoor, N.H.17, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.	Sarojini Madhusudhan Kushe College, Attavar, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

87.	Sarosh Institute of Hotel Administration Mangalore.	Amar Z Cherian	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.	Sharada College Mangalore.	Dr.K. Balakrishna Bharadwaj	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.	Shree Bharathi College Nanthoor, Mangalore.	Mrs. Ushadevi P	Unaided	15	-	2	2	1	17	24	19	27	1500000	5000000	-	-	-	589	10130	-	-	12	29
90.	Shree Devi College Mangalore.	Sri Sudheesh Poojary	Unaided	11	-	1	-	-	74	7	155	11	1027784	221676	22	6	-	150	3688	-	-	-	-
91.	Shree Devi College of Interior Design, Mangalore.	Mr. Loganathanchinnaswamy	Unaided	4	-	-	-	-	123	30	123	30	34341130	3513980	36	25	-	61	1312	-	-	-	-
92.	Shree Devi College of Fashion Design Mangalore.	Ms. Kasturi J. Shetty	Unaided	6	-	-	-	-	8	36	8	36	4676765	1252937	5	29	-	32	1263	-	-	-	-
93.	Shree Devi College of Hotel Management Mangalore.	Sri Samuel R. Jathanna	Unaided	5	2	1	-	-	39	3	101	15	9313480	16522752	36	10	-	61	2914	-	-	-	-
94.	Shree Devi College of Information Science, Mangalore.	Sri Thriloknath	Unaided	12	-	-	-	-	9	4	49	14	27637980	537078	23	15	-	71	2083	-	-	-	-
95.	Shree Devi Institute of Social Work Mangalore	Mrs. Eunice Rego	Unaided	4	-	-	-	-	2	2	7	11	1422200	1575925	2	5	-	42	2130	-	-	-	-
96.	Sowkhya First Grade College Byndoor, Udupi	Mrs. Saraswathi	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.	Sri Bhuvanendra College Karkala.	Dr. Manjunatha A. Kotian	Aided/ Unaided	51	25	37	17	19	354	492	393	548	11844694	11605249	59	82	-	852	80542	100	50	49	161
98.	Sri Dharmasthala Manjunatheshwara College of Business Management Mangalore.	Aruna P. Kamath	Aided	36	12	15	7	6	704	577	723	598	33125090	31308894	-	-	-	259	44391	-	-	98	102
99.	Sri Dhavala College Moodabidri.	Prof. M. Raveesh Kumar	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.	Sri Durga Sanskrit P.G. Studies & Research Centre, Kateel.	Dr. M. Padmanabha Marathe	Unaided	2	-	-	-	-	-	4	5	-	-	-	-	-	-	90	1206	-	-	-	-
101.	Sri Durgaparame-shwari Temple	Sri Balakrishna Shetty	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	First Grade College Kateel.																						
102.	Sri Gokarnathe-shwara College Gandhinagar Mangalore.	Dr.Gangadhar.B	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.	Sri Mahaveera College Moodabidri.	Prof.H.Chandras hekhar Dixit	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.	Govt First grade College, Mudipu	Dr. Giridhara Rao M.S	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.	Mar Ivanios College, Kunthoor, Perable, Puttur	Fr. Philip Nellivila	Unaided	8	-	1	1	-	15	41	15	43	467016	645884	11	1	-	65	355	-	-	-	-
106.	Sri Narayanaguru College Kudroli Mangalore.	Dr. Vasanth Kumar	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.	Sri Niranjana Swamy First Grade College Sunkadakatte, Bajpe.	Smt. Latha Kumari K.	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.	Sri Ram Kunjeshwara College Ramakunja, Puttur.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.	Sri Rama First Grade College, Kalladka, Bantwal.	Sri Krishna Prasad	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.	Sri Ramakrishna College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.	Sri Sharada College Basrur , Kundapura.	Sri. K Radhakrishna Shetty	Aided	07	18	24	-	3	139	203	157	230	10264132	10324851	-	-	-	583	29753	42	10	42	67
			Unaided		-	1	-	-	83	67	83	68											
108.	Sri Sharada Women's College Sullia.	Smt. Jyothsna K	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.	Sri Venkatramana Swamy College Bantwal.	Dr. Panduranga Nayak	Aided/Unaided	47	9	11	4	12	193	487	206	511	39209324	39209324	-	25	-	310	47176	20	12	53	158
112.	Sri Venkatramana Women's College, Karkala.	Smt. Mithraprabha Hegde	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.	Sri Vivekananda College of Arts, Science & Commerce	Dr. Peter Wilson Prabhakar	Aided	102	41	78	82	117	786	1465	909	1660	59995523	59547245	69	208	-	909	67939	108	52	86	70

	Puttur.																						
114.	Srinivas College of Hotel Mgt. Mangalore.	Dr. Jayashree K	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.	Srinivas Institute of Management Studies, Pandeswhara Mangalore.	Dr. P. Sreerama Aithal	Unaided	375	4	8	2	9	92	62	198	79	121422715	453277445	110	27	-	640	21262	-	-	110	21
116.	Srinivas School of Management Mukka, Surathka Mangalore.	Dr. Vishnu Prasanna K.N	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.	St. Aloysius Evening College, Mangalore.	Sri Manohar Vincent Serrao	Aided	12	5	3	2	2	240	65	247	70	23309162	23513205	-	-	-	286	20830	-	-	-	-
118.	St. Joseph College Jeppu, Mangalore.	Rev. Fr.Wilfred Prakash D'Souza	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.	St. Joseph's Degree College Somavarpet.	Rev. Fr. Vincent L.	Unaided	10	9	10	1	1	9	13	108	135	1500000	1800000	-	-	-	2000	7000	-	-	50	50
120.	St. Mary's College Shirva.	Sri. Rajan.V.N Miranda	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.	St. Mary's Syrian College, Brahmavar.	Prof. Susheela R. Rai	Aided	46	13	18	10	7	398	524	421	549	1510165	1698530	-	22	-	736	24921	60	30	70	40
122.	St. Philomena College Darbe, Puttur.	Prof. Leo Noronha	Aided Unaided	98	30	50	31	58	816	958	877	1066	57679140	53714193	156	172	-	1158	42455	61	23	86	114
123.	St. Raymond's College, Vamanjoor, Mangalore-.	Sr. Sagaya Selvi	Unaided	16	3	1	-	-	14	23	66	99	-	-	-	-	-	385	3732	-	-	11	23
124.	Tippu Sulthan First Grade College Ombathukere P.O. Ullal.	Sri D. B. Moidin	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.	Udupi Institute of Hotel & Tourism Adiudupi, Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.	Upendra Pai Memorial College Kunjibettu, Udupi.	Dr. Madhusudan Bhat	Unaided	15	2	1	2	1	290	150	294	152	9149132`	8759410	-	-	-	288	14770	-	-	58	58
127.	Vidya Degree College Kodialbail, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.	Vidyaniketan Fr. Gr. College,Kapu.	Prof. V. K. Udyavar	Unaided	11	-	-	-	-	25	36	25	36	861000	1732000	3	1	-	73	2215	-	-	21	23
129.	Vidyodaya College, Venoor, Belthangady.	Kum.Shilpa	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

130.	Vijaya College, Mulki.	Dr. K. Narayana Poojary	Aided	44	18	27	1	3	220	369	265	454	1963364	2125454	11	11	-	484	76425	64	38	43	79
131.	Vijayalaxmi Institute of Hospitality Science Mangalore.	Dr. Anil Kumar	Unaided	9	-	-	-	-	149	24	149	24	6521592	6298216	4	6	-	-	686	-	-	-	-
132.	B. T. Chanaiah Gowramma Govt. First Grade College, Somwarpet.	Prof. K.E. Aipu Shivakumar	Govt.	7	19	27	-	4	85	88	104	113	21685126	21497647	-	-	-	137	11795	-	-	59	50
133.	Dr. G. Shankar Govt. Women's First Grade College & P.G. Study Centre Ajjarakadu, Udupi.	Shri. Jagadeesha Rao B	Govt.	28	-	189	-	12 2	-	1077	-	2088	7169948	7169948	-	-	-	1426	18122	-	-	-	200
134.	Govt. First Grade Women's College Balmatta, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.	Dr. P. Dayananda Pai-Sathish Pai Govt. First Grade College Carstreet, Mangalore.	Prof. Rajashekhar Hebbar C	Govt.	16	33	46	25	16	391	776	449	838	2999355	2999355	-	-	-	290	9980	-	-	76	220
136.	Govt. First Grade College BC Road, Bantwal.	Prof. Lyla Mary George	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.	Govt. Fr. Gr. College, Napoklu	Satish N.P.	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.	Govt. First Grade College Muniyalu	Sathish Pai K.V	Govt	1	4	6	46	13	36	72	63	95	247160	247160	-	-	-	123	931	-	-	-	-
139.	Govt. First Grade College Bettampady.	Prof. C. Rajappa	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.	Govt. First Grade College Byndoor.	B A MELI	Govt.	4	15	22	13	22	220	322	248	366	549000	549000	-	-	-	632	22444	-	-	92	108
141.	Dr. K. Shivarama Karanth Govt. First Grade College Bellare	Sri Chandrashekhar K.	Govt.	6	24	48	14	31	125	247	163	326	19356422	201768	-	-	-	155	15356	-	-	41	63
142.	Govt. First Grade College, Haleyangady.	Prof. M. Vishwanath Bhat	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.	Govt. First Grade College Hebri.	M.R Manjunath	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.	Govt. First Grade	Sojan K.G	Govt.	7	5	17	11	16	127	217	143	250	-	-	-	-	-	224	12175	-	-	83	118

	College Hiriadka.																						
145.	Govt. First Grade College Kavoor, Mangalore.	Dr. U Tara Rao	Govt.	21	-	8	1	1	41	72	56	100	10417030	10417030	-	-	-	56	9392	-	-	35	66
146.	Sri Kalavara Varadaraj M. Shetty Govt. First Grade College Koteshwara, Kundapura, Udupi.	-	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.	Govt. First Grade College Belandoor	Sri. Udayshankar H	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.	Govt. Fr College, Madikeri	Prof. Chithra Y.	Govt.	6	22	25	7	8	97	92	126	125	873055	9546062	-	-	-	-	8757	-	-	75	35
149.	Govt. First Grade College for Women Madikeri.	Dr. Jenifer Lolita C	Govt.	22	-	28	-	3	-	113	-	144	-	-	-	-	-	-	2600	-	-	-	95
150.	Govt. First Grade College Vamadapadavu	Prof. Sayed Ghouse	Govt.	10	35	58	5	20	112	365	-	-	62	116	-	656	146 35	-	-	-	-	40	186
151.	Laxmi Soma Bangera Govt. First Grade College, Kota, Padukere	Dr. Rajendra S Nayak	Govt.	51	12	31	-	1	198	367	210	399	1313190	1313190	-	-	-	21	7625	-	-	61	133
152.	Govt. Fr. Gr. College Kushalnagara	Prof. H.K. Keshavaiah	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.	Govt. First Grade College Punjalkatte.	Prof. K Ganapathi Bhat	Govt.	7	11	65	6	34	107	370	117	476	9292700	8505936	-	-	-	-	6458	-	-	38	208
154.	Govt. First Grade College, Puttur.	Nalinakshi A.S.	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.	Govt. Fr Grade College, Belandoor Puttur	Udya Shankar H	Govt.	20	4	13	-	1	17	50	21	64	10840000	10840000	-	-	-	-	3349	-	-	16	43
156.	Govt. First Grade College Shankaranarayana.	Dr. Udayakumar Shetty	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.	Govt. First Grade College Siddakatte, Bantwal.	Prof. Sathyanarayana Bhat	Govt.	5	3	8	-	2	37	143	40	153	7346092	7346092	-	-	-	-	5213	-	-	20	89
158.	Govt. First Grade College, Sullia	Sri Padmanabha K.	Govt.	56	33	55	34	63	173	279	240	397	-	-	-	-	-	-	11600	-	-	72	141
159.	Govt. First Grade Women's College Puttur	Prof. Xavier D'souza	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.	Govt. First Grade	Prof.	Govt.	25	49	67	14	27	304	352	367	446	-	-	-	-	-	3844	35095	-	-	108	100

	College & Centre for P.G Studies Thenkanidiyoor.	Balakrishnna S. Hegde																					
161.	Govt. First Grade College Uppinangady.	Mary B.C.	Govt	7	23	69	7	36	176	676	205	782	-	-	-	-	-	39	17156	-	-	43	67
162.	Govt. First Grade College Bantwal. Jodumarga	Dr. Girish Bhat A	Govt	9	6	13	3	20	41	76	50	109	-	-	-	-	-	-	8624	-	-	30	53
163.	Govt. First Grade College Virajpete.	Dr. D.K. Saraswathi	Govt.	6	59	81	14	44	226	279	299	404	1297047	24035200	-	35	-	800	10000	-	-	70	152
164.	Govt. First Grade College, Vittala.	Dr. Shankara Patali Y	Govt.	6	10	11	15	54	48	119	151	296	-	-	-	-	-	310	17750	-	-	19	55
165.	Govt. First Grade College Kaup.	Prof. Ganesh B	Govt.																				
166.	Govt. Fr. Gr. College Kanyana -574279	Dr. Shankar Bhat P.	Govt.	22	4	9	4	13	45	62	53	54	543407	523673	-	-	-	-	931	-	-	-	-
167.	Manjunatha Pai Memorial Govt. First Grade College Karkala.	Shrivarma Ajri.M	Govt.	8	38	58	18	36	321	593	377	687	3697779	3697779	-	-	-	403	15184	-	-	110	108
168.	Smt. Rukmini Shedthi Memorial National Govt. First Grade College, Barkur.	Vasanthraj Shetty K	Govt.	14	26	34	26	42	523	775	575	851	2328064	2328064	-	-	-	362	21081	13	4	115	85
169.	Field Marshal K M Cariappa College Madikeri.	Dr.Parvati A.A	Constituen	43	118	170	15	26	565	899	698	1095	15040000	14945000	18	34	-	1313	57239	74	34	59	202
170.	University College Mangalore.	Dr. Udaya Kumar M.A.	Constituen t	50+1 Asst. Lib.	90	98	24	26	419	837	533	961	1,34,70,000	1,00,80,000	0	0	0	618	72761	64	42	96	172
171.	University Evening College, Mangalore	Dr. Subhasini Srivatsa	Constituen t	10	1	-	-	-	25	6	25	6	178960	200800	-	-	-	257	257	-	-	-	-
172.	University Fr.Gr. College, Mangalagangothri -574199	Dr. Anita Ravishankar	Constituen t	-	1	-	-	-	24	16	25	16	-	-	-	-	3	253	467	-	-	-	-
173.	Alva's College of Education Moodbidri.	Dr. M. Padmavathi	Unaided	7	2	2	–	–	6	52	8	54	1408183	297466	4	2	–	7	4529	–	–	–	–
174.	Alvas College of Physical Education Moodbidri.	Dr. Kemparaj H.B.	Unaided	14	8	5	5	2	41	21	54	28	2181144	4928877	51	28	-	330	3646	-	-	-	-
175.	Amrutha College of Education Padil, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.	Beary's College of Education Kodi, Kundapura		Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

177.	Dr. T.M.A. Pai College of Education Kunjibettu, Udupi.	Dr.Mahabaleshwara Rao	Unaided	8	-	8	-	3	6	77	6	88	5029952	4487848	-	12	-	285	21371	-	-	-	-
178.	Govt. College of Teacher Education Mangalore.	Philomena Lobo	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.	Karavali College of Education Mangalore.	Sri Sudhakaran K. V.	Unaided	7	1	4	-	1	10	26	11	31	973070	2826970	-	-	-	57	3165	-	-	-	-
180.	Leelavathi Shetty College of Education Mangalore.	Dr. Araty H Shetty	Unaided	9	-	1	-	-	1	24	41	25	1848724	3156962	-	-	-	2	3394	-	-	-	-
181.	Mar Ivanios College of Edn. Kunthoor, Perabe Puttur.	Dr. K.S. Vijayakumarn Nair	Unaided	8	-	6	-	4	4	30	4	40	2057858	2402635	1	1	-	225	2131	-	-	-	-
182.	Prasanna College of Education, Ujire.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.	Sarvodaya College of Education Virajpet.	Dr. Sayeeda Shanavaz	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.	Srinivas College of Education Pandeshwara, Mangalore-1.	Mrs. Jayashree K.	Unaided	8	-	2	2	3	3	32	6	48	2435219	2790871	1	1	-	53	4434	-	-	-	-
185.	Sri Premakanthi College of Education Bhandarkar Complex Mannagudda, Mangalore.	Dr. Joshna Rao K.	Unaided	10	2	2	-	-	8	37	10	39	1552000	1498900	-	-	-	29	2876	-	-	-	-
186.	Shree Dharmasthala Manjunatheshwara College of Edn., Ujire	Nithyananda K	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.	Sri Gokarnanathe-shwara College of Education, Mangalore.	Udaya Kumar B.	Unaided	10	5	10	2	-	16	123	23	133	2668910	2340216	12	32	-	-38	24	-	-	--	-
188.	St. Aloysius institute of Education Mangalore.	Mrs.Farita N.F. Viegas	Unaided	7	1	1	-	2	7	38	8	41	1445350	1445350	-	9	-	113	5221	-	-	-	-
189.	Udupi College of Education Adiudupi, Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.	Vivekananda College o Education, Puttur.	Dr. Dinesh Chandra T.	Unaided	8	1	13	1	14	2	100	4	127	3274595	3182188	-	4	-	247	3800	-	-	-	-

191.	School of Social Work Roshni Nilaya Mangalore.	Dr. Sophia N. Fernandes	Aided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.	Sri Dharmasthala Manjunatheshwara College, Ujire.	Sri K.S. Mohannarayana	Aided unaided	26+56	35	44	28	54	820	1316	883	1414	67380040	68167428	10875	220	11	1731	105639	87	39	80	134
193.	St. Agnes College (Autonomous) Mangalore.	Sr. Dr. M. Jeswana A.C.	Autonomous	20	-	23	-	28	-	1816	-	1947	77941325	77423509	-	-	-	247	56591	-	43	-	223
194.	St. Aloysius College (Autonomous) (Post Graduation Department) Mangalore.	Rev. Dr. Praveen Martis S.J.	Unaided	135	23	22	52	26	1990	1784	2065	1832	8305160	7890872	569	155	-	1036	84890	149	51	120	87
195.	St. Ann's College of Education, Mangalore.	Dr. Sr. Leonilla Manezes A. C.	Autonomous	10	-	3	-	1	2	53	2	57	18437791	18132045	-	20	-	865	33092	-	-	-	-
196.	Goretti College of Commerce & Managment, Karkala.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.	Padua College of Commerce & Management Nanthoor Mangalore.	Fr. Alwin Serrao	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.	Mahesh College of Commerce & Management Mangalore.	Sri Herald Fernandes	Unaided	13	-	2	1	-	286	33	287	35	104000	142000	10	6	-	188	1394	-	-	97	16
199.	Vidya Rashmi First Grade College Savanooru Puttur.	Smt. Mythili B. Shetty	Unaided	15	3	2	2	-	40	99	45	101	923200	2700000	2	5	-	615	1972	-	-	20	41
200.	Melkar Degree College Marnabail Bantwal Taluk.	B.K. Abdul Latheef	Unaided	15	-	-	-	-	-	224	-	224	2547000	3706800	-	-	-	500	2500	-	-	-	-
201.	St. Lawrence College Moodubelle Udupi	Commodore J. Castelino	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.	Unity Academy of Education College of Food , Nutrition and Dietitics,Shediguri ,Dambel Road, Ashoknagar, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.	Sai shankar B.Ed College Ponnampete S.Kodagu.	Sri P. A. Narayana	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

204.	Aaba Women's First Grade College, Surathkal	Ms. Manjula	Unaided	10	-	2	-	-	-	98	-	100	1128000	1593454	-	-	-	74	984	-	-	-	-
205.	Sai Shankar Degree College, Ponnampete.Kodagu	Prof.I.K.Biddappa	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.	Thouheed Women's College, Gangolli, Kundapur Tq.	Mohini Attimani	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.	Sri.Gurudeva First Grade College, Belthangady	A.Krishnappa Poojary	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.	St.Antony College of Commerce, Naravi Post, Belthangady	Fr. Arun Wilson Lobo	Unaided	8	-	-	-	-	35	91	35	91	2200000	2100000	-	-	-	187	687	-	-	19	57
209.	Aims First Grade College, Kadaba, Puttur	Neelappa Gowda N	Unaided																				
210.	Hazrath Sayyed Madani Banath Degree College, Ullal	Zaheeda Jaleel	Unaided	15	-	-	-	-	-	-	-	120	2606027	4002678	-	-	-	308	1625	-	-	-	-
211.	Anugraha Women's College, Kalladka, Bantwal	Suchithra	Unaided	17	-	-	-		-	-	-	137	6474365	6789830	-	-	-	-	-	-	--	-	-
212.	Trisha College, Tulasikatte Road, Kallianpur, Udupi	Sathish Nagadde	Unaided	7	2	1	-	-	33	40	35	41	1090000	1216267	3	2	-	12	1900	-	-	-	-
213.	Mangalore One School & College, Chembugudde, Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.	Kodlipete First Grade College, Kodlipete, Kodagu	M.R. Niranjan	Unaided	11	11	14	1	-	43	47	55	61	1073600	1600000	-	-	-	860	2000	-	-	28	32
215.	Sri.Dharmasthala Manjunatheshwara College of Business Mgt, Kodialbail, Mangalore	Dr. Devraj K.	Unaided	20	4	4	1	-	142	89	146	94	25292918	16251777	-	-	1	118	5512	5	-	10	6
216.	College of Teachers Education	Nagendra	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.	Premakanthi first Grade College	Prof. Seetharama Poojary	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.	Green Mountain College Madikere	Smt Nasariya T.M	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.	St. Thomas College Halekote, Belthangady	Fr. Veerus Maxim Cancessao	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

220.	The Yenoeyoya College Balmatta	Mr. Mahammed Arif	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.	Bethany First Grade College, Nellyady	Fr. Sathyan OIC	Unaided	13	-	2	1	-	26	98	27	100	2046155	2205500	5	3	-	25	2100	-	-	15	51
222.	St. Sebastian College of Commerce	Fr. Edwin Mascarenhas	Unaided	6	1	-	-	-	61	73	62	73	2469437	2332485	-	-	-	1271	2026	-	-	-	-
223.	Nidhi Institute of Creative Arts & Management, Mangalore	Dr. Satyanarayana	Unaided	6	-	-	-	-	-	-	7	1	30860	636910	-	-	-	33	63	-	-	-	-
224.	Salihath Women's Fr.Gr. College, Udupi	Aslam Haikadi	Unaided	9	-	-	-	-	-	24	-	24	172000	1716548	-	-	-	104	312	-	-	-	-