

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
MANGALORE UNIVERSITY



(Accredited by NAAC with 'A' Grade)

ಕ್ರಮಾಂಕ/ No. : MU/ACC/CR.38/CBCS-PG/2015-16/A2

ಕುಲಸಚಿವರ ಕಛೇರಿ
ಮಂಗಳಗಂಗೋತ್ರಿ - 574 199
Office of the Registrar
Mangalagangothri - 574 199
ದಿನಾಂಕ/Date: 26.05.2017

NOTIFICATION

Sub: Regulations governing the Choice Based Credit System for the two years (four semesters) Post Graduate degree programmes under Arts, Science, Commerce and Educations Discipline (CBCS-PG)
Ref: 1) This Office Notification of even No., dated 22.12.2016
2) Government letter No. ED 12 UDS 2016, dated 4.05.2017

The Regulations governing the Choice Based Credit System for the two years (four semesters) Post Graduate degree programmes under Arts, Science, Commerce and Education Discipline (CBCS-PG) notified vide Notification cited under reference (1) above is assented by the Honorable Chancellor on 20.04.2017 as communicated in Government letter referred under (2) above.

Copy of this Regulation is hereby notified for implementation with effect from the academic year 2017-18 and onwards.

REGISTRAR.

To:

- 1) The Chairmen/ Co-ordinators of all P.G. Departments/ P.G. programmes, Mangalore University, Mangalagangothri/ Mangalore/ Madikeri/ Chikka Aluvara.
- 2) The Principals of the affiliated Colleges offering P.G. Programmes.
- 3) The Registrar (Evaluation), Mangalore University.
- 4) The Deans of all Faculties, Mangalore University.
- 5) All Special Officers, Mangalore University.
- 6) All Assistant Registrars/ Assistant Registrar (Evaluation), Mangalore University.
- 7) The Director, Web Portal, Mangalore University.
- 8) The Public Relation Officer, Mangalore University.
- 9) The Superintendents (ACC), O/o the Registrar, Mangalore University.
- 10) A4/ A6/ A9/ A10 Case Workers (ACC), O/o the Registrar, Mangalore University.
- 11) Guard File.

MANGALORE UNIVERSITY

REGULATIONS GOVERNING THE CHOICE BASED CREDIT SYSTEM FOR THE TWO YEARS (FOUR SEMESTERS) POST GRADUATE DEGREE PROGRAMMES UNDER ARTS, SCIENCE, COMMERCE AND EDUCATION DISCIPLINE (CBCS – PG).

(Framed under Section 44(1) (c) of the KSU Act 2000)

PREAMBLE:

The University Grants Commission, New Delhi, has directed all Universities in the country to implement the Choice Based Credit System (CBCS, Semester Scheme) in both the under- and post-graduate programmes and has been issuing a series of guidelines with regard to this. The Higher Education Council, Government of Karnataka, has considered the implementation of CBCS and has organised workshops in this regard. The Choice Based Credit System enables the degrees of Mangalore University to be on par with the global standards. Given the present trend of globalisation, it is all but fitting that Mangalore University should adopt the CBCS so that the acceptability of the programmes and degrees offered by the University becomes comparable and readily acceptable. The University considered the feasibility of CBCS at several levels and through the meeting of several of its statutory bodies. After due consideration, thus, the following Regulations were drawn up.

The Salient Features of the Choice Based Credit System (CBCS) (Semester Scheme):

Each course in a programme shall carry certain number of credits, which normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as number of contact hours, the course content, teaching methodology, learning expectations, etc. In the proposed programmes, the credits shall be based on the number of instructional hours per week, generally 1 credit is equivalent to one hour of instruction in theory, or 1 or 2 hours of tutorial, or one and a half or two hours of practical/field work / project work / internship per week.

The other features of the CBCS (Semester Scheme) are;

- a) The P. G. degree programmes are structured on credit based semester scheme.
- b) The relative importance of subjects of study and activities are quantified in terms of credits. Total credit of the programme is between 84 to 92.
- c) Each programme of study will have “Core” and “Elective” courses. The Core course will further consist of “Hard” and “Soft” core courses. Hard core courses will have 3-5 credits while soft courses will have 3-4 credits.

- d) Two or more Open elective courses of 3 credits each shall be offered in the II and III semesters by every Department . Open elective will be chosen from other programmes within the faculty or across the faculty.
- e) The declaration of result is based on the grade point average (GPA) earned towards the end of each semester and the Cumulative Grade Point Average (CGPA) earned towards the end of the programme with corresponding alpha – sign grade.

1. TITLE AND COMMENCEMENT:

- i) These regulations shall be called “The Regulations Governing the Choice Based Credit System for the Two Years (Four Semesters) Post Graduate Degree Programmes under Arts, Science, Commerce and Education discipline” (hereinafter called CBCS-PG).
- ii) These regulations shall come into force from the academic year 2016-17.

2. DEFINITIONS:

- i) **Programme:** An educational programme leading to award of a Post Graduate Degree.
- ii) **Semester:** Each semester will consist of minimum of 16 weeks of academic work equivalent to 90 days of actual teaching /instruction days. The odd semester is ordinarily scheduled from July to December and even semester from January to June.
- iii) **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week.
- iv) **Course:** A unit of study (earlier called a “paper”) within a subject carrying a fixed number of credits.
- v) **Core Course** is related to the discipline of the programme. This is further divide into:
Hard Core: These courses are compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study.
Soft Core: These courses are electives and related to the discipline of the programme.
- vi) **Open Elective:** A course to be opted by the student from out of the choices offered by other programmes.
- vii) **Tutorial:** A period of teaching that involves discussion between an individual student or a small group of students and a teacher.
- viii) **Credit Point:** It is the product of grade point and number of credits for a course.

- ix) **Alpha-sign Grade:** It is an index of the performance of students in a said course. Grades are denoted by letters and a sign + i.e., OO, OA+, AB, AB+, CC etc to indicate semester grades and O, A, B+, B, and C. to indicate programme grades.
- x) **Grade Point:** It is a numerical weight allotted to each alpha-sign grade on a 10-point scale.

3. PROGRAMMES:

3.1 FACULTY OF ARTS:

- i) **Master of Arts (M. A.) in** Applied Economics, Bharathanatyam, Economics, English, Hindi, History, Journalism and Mass Communication, Kannada, Karnatak Music, Political Science, Sanskrit, Sociology.

3.2 FACULTY OF SCIENCE

- i) **Master of Science (M. Sc.) in** Analytical Chemistry, Applied Botany, Applied Chemistry, Applied Zoology, ASIC Design, Biochemistry, Biosciences, Biotechnology, Bioinformatics, Botany, Chemistry, Computer Science, Computer Software, Counseling, Corporate Psychology, Criminology and Forensic Science, Earth Science and Resource Management, Electronics, Environmental Science, Food Science and Technology, Food Science and Nutrition, Geography, Geo-informatics, Industrial Chemistry, Industrial Biotechnology, Information System, Interior Design and Decoration, Marine Geology, Materials Science, Mathematics, Microbiology, Medicinal Chemistry, Medical Physics, Organic Chemistry, Physics, Psychology, Radiation Physics, Renewable Energy Systems, Statistics, Software Technology, Yogic Science, Zoology.
- ii) Master of Library and Information Science - M.L.I.Sc.

3.3 FACULTY OF COMMERCE

- i) Master of Commerce - M. Com.
- ii) Master of Hospitality Management - M.H.M
- iii) M.Com.(Human Resource Development)
- iv) M.Com.(International Business)
- v) M.Com. (Applied Finance and Accounting)
- vi) M.Com. (Insurance and Bank Management)
- vii) M.Com. (Sales and Marketing)

3.4 FACULTY OF EDUCATION:

- i) Master of Physical Education - M.P.Ed
- ii) Master of Education – M.Ed.

And any other programmes in the faculties of Arts, Science, Commerce and Education introduced from time to time.

4. ELIGIBILITY FOR ADMISSION:

4.1 FACULTY OF ARTS:

- 4.1.1 M.A. in Applied Economics:** Candidates who have passed the three year B.A. degree examination with Economics/ Foreign Trade or International Business or Business Economics or Banking as one of the optional subjects or B.Com. degree examination with Economics/Business Economics and Banking as compulsory courses or BBM/BBA/BBS/BMS or any other degree as equivalent thereto with Economics/Managerial Economics and Banking as compulsory courses/subjects or B.A./B.Com./B.B.A./B.S. in Foreign Trade or International Business or Business Economics or Banking are eligible for the programme provided they have secured 45% (40% for SC/ST/Category-I candidates) marks in aggregate including languages and Group III subjects.
- 4.1.2. M.A. in Bharathanatyam:** Candidates who have passed B.A. degree with Bharathanatyam as one of the optional subject or any other degree considered as equivalent thereto with two years Diploma in Bharathanatyam or one year PG Diploma in Bharathanatyam or with Senior Certificate of KSSEB in Bharathanatyam are eligible for admission.
- 4.1.3 M.A. in Economics:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Economics as major/optional subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject.
- 4.1.4 M.A. in English:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with English as major/ optional subject (the cognate subject) are eligible to apply for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-1 candidates) marks in the cognate subject. Candidates who have studied English as either the first or second Language at the graduate degree level for not less than two years/ four semesters and candidates who have studied Additional English of Mangalore University for not less than two years/ four semesters are also eligible to apply provided such applicants have scored not less than 60% marks in aggregate in the examination of the subject. The marks scored in the English First or Second Language examinations or Additional English examinations would be equated with the marks of optional English (the cognate subject) as follows:
1. 60% in English First or Second Language to 45% of optional English (the cognate subject).
 2. 60% in Additional English is equal to 48% of optional English (the cognate subject)

- 4.1.5 **M.A. in Hindi:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Hindi as major/ optional subject are eligible for admission to the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Hindi.

Candidates who have passed any Bachelors degree with Hindi language/ literature as a minor subject or first/ second language at the degree level are also eligible provided they have secured not less than 50% marks in aggregate in the respective subject as a minor or first/ second language. These marks are to be equated with marks of optional Hindi in the ratio of 50:45.

Candidates who have passed any Bachelors degree of Mangalore University or any other University considered as equivalent thereto with any one the following Hindi Degree/ Certificates are also eligible.

- a) Rastra Bhasha Praveen or Rastra Bhasha Visharad of Dakshina Bharth Hindi Prachar Sabha, Madras.
- b) Rajabhasha Vidwan or Rajabhasha Prakash Examination of Karnataka Hindi Prachar Samithi, Bangalore.
- c) Hindi Ratna Examination of Myosre Hindi Prachar Parishat, Bangalore.
- d) Bhasha Praveen Examination of Karnatak Mahila Hindi Seva Samithi, Bangalore.
- e) Sahitya Visharad i.e. Sahitya Madhyama or Uttama (with Hindi Sahitya) i.e. Sahitya Ratna of Hindi Sahitya Sammelan, Prayag (OR) Hindi Vidwan of Karnataka Government with the Post Pre-University Diploma in Hindi of the University (OR) Hindi Vidwan of Government of Karnataka with S.S.L.C. and B.Ed. of this University.

- 4.1.6 **M.A. in History:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with History/Ancient History/Archeology as major/optional subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject.

- 4.1.7 **M.A. in Journalism and Mass Communication:** Candidates who have passed any Bachelor Degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% marks (40% for SC/ST/Category-I candidates) in aggregate including languages and Group III subjects. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.

- 4.1.8 **M.A. in Kannada:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Kannada as major/optional subject are eligible for the programme provided they have secured a minimum of 45% (40% for

SC/ST/Category-I candidates) marks in Kannada. Candidates who have passed the respective language / literature as a minor subject or first/ second language at the degree level are also eligible provided they have secured not less than 60% marks in aggregate in the respective subject as a minor or first / second language. These marks are to be equated with marks of optional Kannada in the ratio of 60:45.

4.1.9 **M.A. in Karnatak Music:** Candidates who have passed B.A. degree with Karnatak (Carnatic) Music as one of the optional subject or any other degree considered equivalent thereto with two years Diploma in Karnatak (Carnatic) Music or one year PG Diploma in Karnatak (Carnatic) Music or with Senior Certificate of KSSEB in Karnatak (Carnatic) Music are eligible for admission.

4.1.10 **M.A. in Political Science:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Political Science as major/optional subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject.

4.1.11 **M.A. in Sanskrit:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Sanskrit as major/optional subject are eligible for admission to the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Sanskrit.

Candidates who have passed the respective language / literature as a minor subject or first/ second language at the degree level are also eligible provided they have secured not less than 60% marks in aggregate in the respective subject as a minor or first/ second language. These marks are to be equated with marks of optional Sanskrit in the ratio of 60:45.

Candidates who have passed Vidwatmadhyama conducted by the Karnataka Secondary Education Examination Board, Bangalore or Shastri/Prakshiromani of Sanskrit Universities/Deemed Universities or Praveen Examinations conducted by the Endowment Department of Karnataka Government or any other degree equivalent thereto or B.A.M.S./ B.N.Y.S. or any other degree equivalent thereto are also eligible.

Candidates holding post graduate diploma in Sanskrit of any Indian University are also eligible for the programme.

4.1.12 **M.A. in Sociology:** Candidates who have passed the three year B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Sociology as major/optional subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject.

4.1.13 **Master of Social Work - MSW:** Candidates who have passed any Bachelor Degree examination of Mangalore University or any other considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in optionals. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.

4.1.14 Candidates who have passed the B.A.Ed. Degree Examination (Regional College Scheme) are eligible for the PG programmes in the Faculty of Arts provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the relevant subject and fulfill other conditions specified above for the relevant subject.

4.2 FACULTY OF SCIENCE:

4.2.1 **M.Sc. in Analytical Chemistry/ Applied Chemistry/ Chemistry/ Chemistry/ Medicinal Chemistry/ Organic Chemistry:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Chemistry as optional/ major/ special subject with a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject are eligible for the programme provided they have studied Physics and Mathematics as optional/ major/ special/ minor/subsidiary subjects either at B.Sc. or at P.U.C./ Higher Secondary level.

4.2.2. **M..Sc. in Industrial Chemistry:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Chemistry as optional/ major/ special subject with a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the subject are eligible for the programme provided they have studied Physics and Mathematics as optional/ major/ special/ minor/subsidiary subjects either at B.Sc. or at P.U.C./ Higher Secondary level.

B.Sc.Polymer Chemistry graduates are also eligible for admission to this programme provided they have to study Physics and Mathematics as major/ subsidiary subjects at B.Sc./P.U.C./ Higher Secondary level.

4.2.3 **M.Sc. in Applied Botany/Botany:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Botany as optional/ major/ special subject with not less than 45% (40% for SC/ST/Category-I candidates) marks in the subject are eligible for the programme provided they have studied Chemistry/Biochemistry as optional/major/ minor/ subsidiary subject at the undergraduate level.

- 4.2.4 **M.Sc. in Applied Zoology/Zoology:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Zoology as optional/ major/ special subject with a minimum of 45% (40% for SC/ST/Category–I candidates) marks in the subject are eligible for the programme.
- 4.2.5 **M.Sc. in Applications Specification Integrated Circuit (ASIC) Design:** Candidates who have passed any Bachelor Degree examination of Mangalore University with Electronics or Physics as optional / major / special subject with 45% (40% for SC/ST/Category–I candidates) marks in aggregate excluding languages and group III subjects are eligible for the Programme provided they have studied Mathematics at least at the pre university level. Candidates who have passed BE in Electronics and Communication/ Electrical/ Instrumentation/ Computer Science/ equivalent subjects are also eligible to apply for M.Sc programme in ASIC Design provided they have scored 45% (40% for SC/ST/ Category – I candidates) marks in aggregate. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations
- 4.2.6 **M.Sc. in Biochemistry:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Chemistry/Biochemistry as optional/ major/special subjects with minimum of 45% (40% for SC/ST/Category-I candidates) marks are eligible for the programme provided they have studied biology/biological science subject as optional / major/special/minor / subsidiary subject either at B.Sc. or at PUC/Higher secondary level.
- 4.2.7 **M.Sc. in Biosciences / Environmental Science:** Candidates who have passed the three years Bachelor's degree examination of Mangalore University or any other University considered as equivalent thereto with Life Science subjects provided they have studied Chemistry/ Biochemistry as one of the major/ optional/ subsidiary subject and have secured a minimum of 45% marks (40% in case of SC/ST/Category–I candidates) in aggregate excluding languages and group III subjects are eligible for the programme.
- 4.2.8 **M.Sc. in Biotechnology:** Candidates who have passed the three/four years bachelor degree examination of Mangalore University or any other University considered as equivalent thereto with Life Science subjects provided they have studied Chemistry/ Biochemistry as one of the major/optional/subsidiary subject and have secured a minimum of 45% marks (40% in case of SC/ST/Category–I candidates) in aggregate excluding languages and group III subjects are eligible for the programme.

4.2.9 **M.Sc. in Bioinformatics:** Candidates who have passed the three year B.Sc.degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme with a minimum of 45% (40% for SC/ST/Category-I candidates) in aggregate excluding languages and Group III subjects provided they have studied Chemistry/ Biology either at the degree level or at least at Pre-University. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.

4.2.10 **M.Sc. in Computer Science/Computer Software / Information System / Software Technology:** Candidates who have passed any of the following Bachelor Degrees from Mangalore University or any other university considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ ST/ Category-I) aggregate marks excluding languages and group III subjects.

B.Sc. degree with Computer Science / Computer Applications (Vocational) as optional / major / subsidiary subjects or B.Sc. (Hons) degree with Computer Science / Computer Systems / Information Science / Information Systems or B.Sc. degree with Mathematics / Statistics / Physics / Electronics / Instrumentation as optional / major / subsidiary along with P.G. Diploma in Computer Applications / Computer Science / Information Technology or Bachelor of Computer Applications (BCA) or Bachelor of Computer Science (BCS) (Integrated Programme) or Bachelor of Information Technology (BIT) or Bachelor of Information Science (BIS) or Bachelor of Engineering (BE) / Bachelor of Technology (B.Tech). Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.

4.2.11 **M.Sc. in Counseling:** Candidate who have passed any Bachelor Degree examination with Psychology as one of the subjects or B.S.W. degree examination of Mangalore University or any other University considered as equivalent thereto or graduates with P.G. Diploma/ Diploma in counselling or graduates with at least 2 years of work experience as Counsellor are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) in aggregate including languages and Group III subjects.

4.2.12 **M.Sc.in Corporate Psychology:** Candidates who have passed the three year degree examination in Psychology /Commerce/Business Administration/ Business Management/ Human Resource Development/ Hotel Management/ or a degree in Social Work of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in aggregate including languages and Group III subjects.

- 4.2.13 **M.Sc. in Criminology and Forensic Science:** Candidates who have passed any Bachelor degree in Science/ Engineering/ Law/ Medicine of any stream/ BSW degree/ B.A.degree with Criminology/ Forensic Science/ Detective Science/ Psychology or any Bachelor's degree with Diploma in Criminology/ Forensic Science/ Criminal Law with 45% (40% for SC/ST/Category-1 candidates) marks in aggregate are eligible for admission to the programme.

The candidates who have studied Science subjects at PUC/higher secondary level and obtained any Bachelor degree considered equivalent by Mangalore University are also eligible for the programme provided they have secured minimum marks prescribed above at undergraduate level.

- 4.2.14 **M.Sc. in Earth Science and Resource Management:** Candidates who have passed any Bachelor Degree examination of Mangalore University with two science subjects / B.Sc. (Agriculture) / BE (Civil) or B.E (Mining) or any other examination considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in aggregate including languages and group III subjects.

- 4.2.15 **M.Sc. in Electronics:** Candidates who have passed any Bachelor Degree examination of Mangalore University or any other examination considered as equivalent thereto with Electronics or Physics as optional/major/special subject with 45% (40% for SC/ST/Category-I candidates) marks in aggregate excluding languages and group III subjects are eligible for the programme provided they have studied Mathematics at least at the pre university level.

Candidates who have passed B.E. in Automobile/Mechanical/Industrial Production/Instrumentation/equivalent subjects are also eligible to apply for M.Sc. programme in Electronics provided they have scored 45% (40% for SC/ST/Category-I candidates) marks in aggregate.

Selection of candidates shall be on merit-cum-reservation on the average marks of all the optional subjects.

- 4.2.16 **M.Sc. in Food Science and Technology:** Candidates who have passed the three years B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with a minimum of 45% (40% in case of SC/ST/Category-I candidates) marks in aggregate excluding languages and Group III subjects are eligible for the programme provided they have studied Chemistry/Biochemistry and any two of the following optional / major/special subjects:

Home Science, Horticulture, Forestry, Environmental Science, Biotechnology, Botany, Microbiology, Pharmacognosy, Zoology and Physiology.

Candidates who have passed Bachelor degree examination in Food Nutrition and Dietetics, Agriculture, Fishery Science and Engineering Biotechnology with 45% (40% in case of SC/ST/Category–I candidates) marks in aggregate excluding languages and Group III subjects are also eligible.

- 4.2.17 **M.Sc. in Food Science and Nutrition:** Candidates who have passed the three years B.Sc.degree examinations of Mangalore University or any other University considered as equivalent thereto with a minimum of 45% (40% in case of SC/ST/Category–I candidates) marks in aggregate excluding languages and Group III subjects are eligible for the programme provided they have studied Chemistry/Biochemistry and any two of the following optional / major/special subjects:

Botany, Biotechnology, Environmental Science, Forestry, Food Science, Home Science, Horticulture, Microbiology, Pharmacognosy, Zoology and Physiology..

Candidates who have passed Bachelor degree examination in Food Nutrition and Dietetics, Agriculture, Horticulture, Fishery Science and Engineering Biotechnology with 45% (40% in case of SC/ST/Category–I candidates) marks in aggregate excluding languages and Group III subjects are also eligible.

- 4.2.18 **M.Sc. in Geography:** Candidates who have passed BA/ BSc. degree examination of Mangalore University or any other University considered as equivalent thereto with Geography as optional/ major/ minor subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ ST/ Category-I candidates) marks in aggregate
- 4.2.19 **M.Sc. in Geo-informatics/Marine Geology:** Candidates who have passed any Bachelor Degree examination of Mangalore University or any other examination considered as equivalent thereto with any three science subjects or two Science subjects with Geography at the undergraduate level or B.E. in any subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category–I candidates) marks in aggregate including languages and Group III subjects.
- 4.2.20 **M.Sc. in Industrial Biotechnology:** Candidates who have passed the three/four years bachelor degree examination of Mangalore University with Life Science subjects or any other University considered as equivalent thereto provided they have studied Chemistry/ Biochemistry as one of the major/optional/subsidiary subject and have secured a minimum of 45% marks (40% in case of SC/ST/Category–I candidates) in aggregate excluding languages and group III subjects are eligible for the programme. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations. Extra seats supported by Department of Biotechnology (DBT, Govt. of India) will be filled on the basis of an All-India entrance examination conducted by Jawaharlal Nehru University on behalf of 34 Universities of the country under the auspices of the DBT.

- 4.2.21 **M.Sc. in Interior Design and Decoration:** Candidates who have passed three year B.Sc. Interior Design and Decoration examination of Mangalore University or any other University considered as equivalent thereto with designing as major / optional / special subjects are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) in aggregate.
- 4.2.22 **M.Sc. in Materials Science:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto, with Physics as one of the optional/ major/ special subjects with a minimum of 45% marks (40% for SC/ST/Category-I) are eligible to apply for admission to M.Sc. in Materials Science programme. The candidates should have secured 45% aggregate marks in the other optional subjects also. The candidates who have not studied Chemistry at the undergraduate level must have studied Chemistry at PUC/higher secondary level.
- 4.2.23 **M.Sc. in Mathematics:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered equivalent thereto with Mathematics as major / optional / special subject are eligible for the programmes provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Mathematics.
- 4.2.24 **M.Sc. in Microbiology:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto or any integrated degree, with Microbiology / Biological Science / Agricultural Science / Medical Science / Food Science / Genetics / Pharmacology / Pharmacognocny / Chemical Engineering / Biochemistry/ Chemistry / Biotechnology / Immunology / Botany / Zoology /Food and Nutrition / Food Technology / Dairy Microbiology / Molecular Biology / Cell Biology / Bioinformatics / Biophysics / Biological Chemistry / Methodology and perspective of Science / Microbial Physiology / Medical Microbiology / Physiology / Human Physiology / Microbial Taxonomy / Methods in Microbiology / Microbial Genetics / Food Technology / Food and Agricultural Microbiology / Environmental Microbiology / Environmental and Sanitation Microbiology / Environmental Physics as major / minor / subsidiary / optional / specialized subjects are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in any two subjects.
- 4.2.25 **M.Sc. in Medical Physics:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Physics as major / optional/ special subject are eligible for the programme provided they have studied Mathematics as major / optional / special / minor / subsidiary subject for at least two years and secured a minimum of 65% (60% for SC/ST/Category-I candidates) marks in Physics.

- 4.2.26 **M.Sc. in Physics/ Radiation Physics:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Physics as major / optional / special subject are eligible for the programme provided they have studied Mathematics as major / optional / special / minor / subsidiary subject for at least two years and secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Physics and Mathematics.
- 4.2.27 **M.Sc. in Psychology:** Candidates who have passed the three year B.A./B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Psychology as Major/Optional/special subject are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in the cognate subject.
- 4.2.28 **M.Sc. in Statistics:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Statistics and Mathematics provided they have studied at least one of them as major/optional/special subjects and the other as minor/subsidiary subjects and have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Statistics and Mathematics are eligible for the programme. If the candidates with Statistics as major/ optional/ subsidiary/special subjects are not available then the graduates with Mathematics as an optional/major/special subjects may also be considered for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in Mathematics.
- 4.2.29 **M.Sc. in Yogic science:** Candidates who have passed any Bachelor Degree or Post graduate Degree/Diploma examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in aggregate including languages and Group III subjects. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.
- 4.2.30 **M.Sc. in Renewable Energy Systems:** Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Physics as one of the optional/ special/ major subjects are eligible for the programme provided they have studied Chemistry and Mathematics either at degree level or at Pre-University and have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in aggregate including languages and Group III subject OR Engineering graduates with Mechanical/Civil/Electrical/Electronics/ Chemical streams with 45% (40% in case SC/ST/Category-I candidates) marks in aggregate are also eligible for the programme.

- 4.2.31 **Master of Library and Information Science -M.L.I.Sc.:** Candidates who have passed any Bachelor Degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-1 Candidates) marks in aggregate including language and group III subjects.
- 4.2.32 Candidates who have passed the B.Sc. Ed. Degree examination (Regional College Scheme) are eligible for the Programmes in the Faculty of Science, provided they have secured a minimum of 45% (40% for SC/ST/Category-1 Candidates) marks in relevant subject and fulfill other conditions specified above for the relevant subject.

4.3 FACULTY OF COMMERCE:

- 4.3.1 **Master of Commerce:** Candidates who have passed the three year B.Com/B.B.M./B.B.A. degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have obtained not less than 45% (40% for SC/ST/Category-I candidates) marks in aggregate in all the subjects excluding languages and group III subjects.
- 4.3.2 **Master of Hospitality Management- M.H.M.:** A candidate who have passed any Bachelor Degree examination of Mangalore University or any other University considered as equivalent thereto in Hotel Management/Hospitality Sciences/Catering Technology/Catering are eligible for the programme provided they have secured a minimum of 45% marks (40% for SC/ST/Category-I candidates) in aggregate including languages and Group III subjects.

Candidates who have passed three years diploma in Hotel Management and Catering Technology from any Institution recognised by the Government or its Agencies and have completed a three years under graduate degree or a two years post graduate degree in any stream from any recognised University with not less than 45% aggregate marks (40% for SC/ST/Category-I candidates) in both the diploma and under graduate/post graduate degree are also eligible for the programme.

- 4.3.3 **M.Com.(Human Resource Development):** Candidates who have passed the three year B.Com/ B.B.M./ B.B.A./ B.A.(H.R.D.)/ B.Com.(H.R.D.) degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in aggregate excluding languages and group III subjects.
- 4.3.4 **M.Com.(International Business):** Candidates who have passed the three year B.Com/B.B.M./B.B.A. degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have obtained not less than 45% (40% for

SC/ST/Category–I candidates) marks in aggregate in all the subjects excluding languages and group III subjects.

- 4.3.5 **M.Com. (Applied Finance and Accounting):** Candidates who have passed the three year B.Com/B.B.M./B.B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with finance/ accounting/ taxation as one of the subjects are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category–I candidates) marks in aggregate excluding languages and Group III subjects.
- 4.3.6 **M.Com. (Insurance and Bank Management):** Candidates who have passed the three year B.Com./B.B.M./B.B.A. degree examination of Mangalore University or any other University considered as equivalent thereto with Accounting/Finance/Banking/Insurance as one of the subjects are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category–I candidates) marks in aggregate in all the subjects excluding languages and group III subjects.
- 4.3.7 **M.Com. (Sales and Marketing):** Candidates shall have passed three years B.Com. or B.B.M. or B.B.A degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme provided they have secured a minimum of 45% (40% for SC/ST/Category-I Candidates) marks in aggregate including language subjects. Selection of candidates shall be on merit-cum-reservation on the basis of 50:50 weightage for marks in the entrance and qualifying examinations.

4.4 FACULTY OF EDUCATION:

- 4.4.1 **Master of Physical Education- M.P.Ed.:** Candidates shall have passed Bachelor of Physical Education (BPed) degree or its equivalent with at least 50% of marks. (45% for SC/ST and Category I candidates). Candidates shall be selected on the basis of merit, following the selection procedure and the reservation norms/guidelines prevailing in the University. Merit shall be decided on the basis of candidate's performance in the entrance tests.

The reservation in the seats and relaxation in the qualifying marks for SC/ST/OBC/PWD and other categories shall be as per the regulations of the State Government.

4.4.2 Master of Education – M.Ed.

Candidates seeking admission to the M.Ed. programme should have obtained at least 50% (45% for SC/ST/Category-I candidates) marks or an equivalent grade in the following programmes:

- (i) B.Ed.
- (ii) B.A, B.Ed. or B.Sc, B.Ed.
- (iii) B.El.Ed.
- (iv) D.El.Ed. with an undergraduate degree (with 50% marks in each).

Reservation and relaxation for SC/ST/OBC/PWD and other applicable categories will be as per the rules of the State Government.

5. In the event of a particular department receiving lesser number of applications than the number of seats available, the entrance test, where applicable, may not be conducted.

6. DURATION:

The duration of Master Degree Programmes shall extend over 4 semesters each of a minimum of 16 weeks (90 actual working days) of instruction and 2 to 4 weeks for preparation and examination.

7. MAXIMUM PERIOD FOR COMPLETION OF THE PROGRAMME:

The candidate shall complete the Master Degree programme within four years from the date of admission to the programme

8. **MEDIUM OF INSTRUCTION:** The medium of instruction shall be English/Kannada.

9. ATTENDANCE:

Each course (theory, practical etc.) shall be treated as an independent unit for the purpose of attendance. A student shall attend a minimum of 75% of the total instruction hours in a course including tutorials and seminars in each semester. There shall be no provision for condonation of shortage of attendance and a student who fails to secure 75% attendance in a course shall be required to repeat that course to accrue the credit.

10. COURSE PATTERN:

- 10.1 Each postgraduate programme will comprise “core” and “elective” courses. The “Core course” will further consist of “hard” and “soft” core courses. Hard core courses can have 3-5 credits. Soft core courses can have 3-4 credits. Practical (Hard core or Soft core) can have 2-5 credits. Open Electives have 3 credits each. Total credit of the programme is between 84 to 92 including open electives.

- 10.2 Core Course is related to the discipline of the programme. This is further divided into Hard Core and Soft Core. Hard core courses are compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study. Soft Core courses are elective but related to the discipline of the programme. The number of hard core courses are as many as may be offered by a Department. The B.O.S. will prepare a list of soft core papers in such a way that there will be enough alternatives for the soft core courses offered in the programme. These soft core courses can be offered in any semester. However, given the limitations that departments and University may face, B.O.S. may take a decision to indicate which of the offered soft core paper it is actually going to teach in each semester, every year. The B.O.S. will prepare Open Elective courses that will be chosen by students of other programmes.
- 10.3 Out of the total of 84 to 92 credits of the programme, the hard core will make up 50%-65% of the total credits, soft core 30%-45% while the open electives will have a fixed 6 credits (3 credits x 2 courses). A student has to take minimum of 18 credits and maximum of 26 credits in any semester.
- 10.4 A credit is a unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to (i) one hour of teaching per week, (ii) two or one hour per week of tutorial, and (iii) two hours or one and half hours of practical work/field work per week. (iv) Open electives may have 3 to 4 hours of instruction for 3 credits. Exact hours per credit is stipulated by the Board of Studies (BOS) depending on intensity and effectiveness of practical and tutorial.
- 10.5 All courses need not carry the same weight (credit). The courses should define learning objectives and learning outcomes. A course may be designed to comprise lectures/ tutorials/ laboratory work/ field work/ outreach activities/ project work/ vocational training.
- 10.6 In the case of subjects with practical there shall be minimum of 16 credits of practical in the programme.
- 10.7 A Project Work is taken up in the third semester or at the beginning of the fourth semester. However, credit for the project work is counted for the fourth semester only. A project work can either be a semester-project or a course project. A semester project is carried out in lieu of all the courses of the fourth semester and is equivalent to the total credits of that semester. A course-project is equivalent to a course and carries the credit specified by the B.O.S. Project work is compulsory in the faculty of science and education but is optional in the faculties of arts and commerce. In departments where the course- project is not offered, a soft-core paper may be offered instead. The nature, the quantity and the duration of the Project work need to be defined by the Board of Studies.
- 10.8 A student can take the courses offered by a department in any semester, provided they are offered by the department in that particular semester and

with the permission from the University well in advance. However, certain courses have one or more courses as prerequisites as prescribed by the Board of Studies and such courses can be taken only after studying those prerequisite courses. Open electives are taken in 2nd and 3rd semesters from among the list of courses offered.

- 10.9 The performance of a student in a course is graded and the “grade” is an index of the performance of that student. The overall performance of a student over the whole programme is expressed as Cumulative Grade Point Average (CGPA).
- 10.10 The CGPA of a programme shall be declared on the basis of the total credits that a student secures in hard and soft core courses including project work if any and the credits of the open electives shall not be considered in declaring the CGPA. However, a student has to compulsorily take one open elective each in the second and the third semesters (two open elective courses in all) and secure a minimum of 6 credits in the open elective courses to qualify to pass the programme.
- 10.11 The grade card is not a statement of Marks. However, the printed CGPA card issued by the university shall declare a formula to convert the CGPA to an overall percentage.
- 10.12 Boards of Studies shall exercise care in framing open elective courses and see that these courses are not general introduction to an area of study. The open electives offered by the departments will maintain the level and standards of other postgraduate courses offered by them. Care must also be exercised to see that open elective courses will not repeat undergraduate syllabi.
- 10.13 A student may take extra courses over and above the prescribed number in a programme. However, the credits so earned in excess shall not be considered in the declaration of the CGPA.
- 10.14 A student can earn credits in soft core courses by doing them in a department other than the one to which he is admitted, provided that such courses are considered as relevant to his discipline by the Board of Studies and provided, further, that the Councils of the departments concerned approve it.
- 10.15 Two or more open electives may be offered in the second and third semesters by every department.

11. THE SCHEME OF EXAMINATION:

There shall be examinations at the end of each semester ordinarily during November/December for odd semesters and during May/June for even semesters. Each course shall be evaluated with 30% of marks shall be for continuous internal assessment and 70% of the marks for the end-semester examinations.

- 12. CONTINUOUS INTERNAL ASSESSMENT:** Marks for internal assessment shall be awarded on the basis of seminars, field work, tests, assignments etc., as determined by the Board of Studies in the respective subject. The internal assessment marks shall be notified on the department / college notice board for information of the students and it shall be communicated to the Registrar (Evaluation) before the commencement of the University examinations, and the Registrar (Evaluation) shall have access to the records of such internal assessment evaluations.
- 13. REGISTERING FOR THE EXAMINATIONS:** The candidate shall register for all the courses in the subject of a semester when he/she appears for the examination of that semester for the first time.
- 14. VALUATION OF ANSWER SCRIPTS:**
- 14.1 Normally a course, including practical, dissertations, and project reports shall be evaluated by one internal and one external examiner. However, in the event of either the internal or the external examiner being unavailable, the course may be evaluated by two internal or two external examiners from the approved panel of examiners. Each practical examination shall be jointly conducted and evaluated by one internal examiner and one external examiner or two external examiners if there are no internal examiners. Each written course on open elective has to be valued by only one examiner either internal or external.
- 14.2 There will not be viva-voce examination for course project. A semester project can have a viva-voce examination. A dissertation/project report or internship report shall be evaluated by two examiners, one external and one internal from out of the panel of examiners prepared by the B.O.S. and approved by the University., Viva-voce if any, shall be conducted by the BOE. Further, the internal guide, if he is not a member of the BOE, shall be co-opted as a member for the viva-voce examination. The quorum for the above viva-voce examination shall be 60% of the BOE.
- 14.3 If the difference in marks awarded by two evaluators is more than 20% of the maximum marks of the examination of the paper, the Registrar (Evaluation) shall check the entries and the total marks assigned by the two evaluators. If there is any mistake in totaling, it shall be rectified. While checking the total, if it is observed that any one or more of the answers is not valued by one of the evaluators, the Registrar (Evaluation) shall advise the internal members of the Board of Examiners to value that answer. After receiving the marks, the Registrar (Evaluation) shall make the necessary corrections. Despite all these corrections, if the difference between the two valuations is still more than 20%, the Registrar (Evaluation) shall refer such answer scripts to the Chairman of the BOE for arranging third valuation by the examiners from among the approved panel of examiners.
- 14.4 In case of two valuations, the average of the two valuations and if there are three valuations, the average of the nearest two valuations shall be taken for declaring results.

15. CHALLENGE VALUATION:

15.1 A Candidate who has appeared for an examination conducted by Mangalore University may apply through the Department / College for Challenge Valuation on payment of the prescribed fee, within 20 days after the publication of the results or 10 days from the date of dispatch of the marks cards by the Registrar (Evaluation) to the department / colleges whichever is later.

15.2 Procedure for challenge valuation shall be as per the guidelines framed by the University from time to time.

16. CLASSIFICATION OF SUCCESSFUL CANDIDATES: The results of successful candidates at the end of each semester shall be declared in terms of Grade Point Average (GPA) and alpha-sign grade. The results at the end of the programme shall be classified on the basis of the Cumulative Grade Point Average (CGPA) obtained in all the four semesters and the corresponding programme alpha-sign grade.

The Grade Point Average (GPA) in a Semester and the Cumulative Grade Point Average (CGPA) at the end of fourth semester shall be computed as follows:

- 16.1 **Grade Point Average (GPA):** The grade points in a course shall be assigned on the basis of actual marks scored (end Semester examination and I.A.) in that course as per the table given below they have secured a minimum of 35% marks in the end Semester examination. The candidate securing less than 35% marks in the end Semester examination in any unit/ theory/ practical/ project work/ dissertation/ internship shall be declared to have failed in that unit indicated with FF grade. A student obtaining grade FF or absent will be required to reappear in the examination of that course.

Table 1: Grades(alpha-sign) and Grade Points

Grade	Limits*	Grade point
OO+	95 - 100	10
OO	90 - 94	9.5
OA+	85 - 89	9
OA	80 - 84	8.5
AA+	75 - 79	8
AA	70 - 74	7.5
AB+	65 - 69	7
AB	60 - 64	6.5
BB+	55 - 59	6
BB	50 - 54	5.5
BC	45 - 49	5
CC	40 - 44	4.5
PP	35 - 39	4
FF	0 - 34	0

* Limits are considered after converting the marks out of 100 in that course.

- 16.2 The SGPA is the ratio of the sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student (except open electives and extra courses) and the sum of the number of credits of all these courses undergone by a student during that semester. It shall be expressed up to two decimal places.

SGPA (S_i) = $\Sigma(C_i \times G_i) / \Sigma C_i$ where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

Table 2: An example of the Calculation of SGPA

Course Code	Credit	Grade awarded	Grade points	Credit Points
C1	4	OA	8.5	34
C2	4	AB+	7.0	28
C2	4	BC	5.0	20
C3	3	OA	8.5	25.5
C4	3	OO+	10.0	30
C5	4	AA	7.5	30
C6	2	PP	4.0	8
Total				175.5
SGPA	= sum of the credit points/Sum of the credits = 175.5/24=7.3125 $\approx$ 7.31			

- 16.3 Cumulative Grade Point Average (CGPA): It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

CGPA = $\Sigma(C_i \times S_i) / \Sigma C_i$ where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.

Table 3: Illustration for CGPA

	Semester I	Semester II	Semester III	Semester IV
Credit	20	18	20	24
SGPA	8.23	7.31	6.95	8.20

$$CGPA = \frac{20 \times 8.23 + 18 \times 7.31 + 20 \times 6.95 + 24 \times 8.20}{82} = \frac{631.98}{82} = 7.71$$

- 16.4 CGPA will not be declared in the case of such candidates who either secure grade FF or absent in any one of the courses including open electives of the programme.
- 16.5 The alpha-sign grade of a programme is determined based on CGPA as given below

Table 4: Programme alpha-sign grade

Programme alpha-sign grade	CGPA
O+	More than or equal to 9 but less than 10
O	More than or equal to 8 but less than 9

A+	More than or equal to 7 but less than 8
A	More than or equal to 6 but less than 7
B +	More than or equal to 5.5 but less than 6
B	More than or equal to 5 but less than 5.5
C	More than or equal to 4 but less than 5

- 16.6 **Grade Card:** Based on the above recommendations on alpha-sign grades, grade points, SGPA, and CGPA, the University shall issue the Grade Card for each semester and a Programme Grade Card indicating the performance in all semesters. The Grade Card may also indicate that the grade points are in 10 point scale.

17. MINIMUM FOR A PASS:

- 17.1 A candidate shall be declared to have passed the PG programme if he/she secures at least a CGPA of 4.0 (Course Alpha-Sign Grade C).
- 17.2 The candidates who pass all the semester examinations in the first attempts in two years are eligible for ranks provided they secure at least a CGPA of 6.0 (at least Alpha-Sign Grade A).
- 17.3 The results of the candidates who have passed the fourth semester examination but not passed the lower semester examinations shall be declared as NCL (Not Completed Lower semester examinations). Such candidates shall be eligible for the degree only after completion of all the lower semester examinations.
- 17.4 A candidate who passes the semester examinations in parts is eligible for only CGPA and Alpha-Sign Grade but not for ranking.
- 17.5 There shall be no minimum in respect of internal assessment and viva-voce marks.
- 17.6 A Candidate who fails in any of the unit/project work/Project Report/dissertation shall reappear in that unit/project work/Project Report/dissertation and pass the examination subsequently.

18. **CARRY OVER PROVISION:** Candidates who fail in a lower semester examinations may go to the higher semesters and take the examinations.

19. REJECTION OF RESULTS:

- 19.1 A candidate who fails in one or more courses of a semester may be permitted to reject the result of the whole examination of that semester. Rejection of result course wise shall not be permitted. A candidate who rejects the results shall appear for the whole examination of that semester in the subsequent schedule of examinations.

- 19.2 Rejection shall be exercised only once in each semester and the rejection once exercised shall not be revoked.
- 19.3 Application for rejection along with payment of the prescribed fee shall be submitted to the Registrar (Evaluation) through the department/college together with the original statement of marks 45 days in advance of the pertinent semester examination whenever held.
- 19.4 A candidate who rejects the result is eligible for class and not for ranking.

20. IMPROVEMENT OF RESULTS:

- 20.1 A candidate who passes all the courses of a semester may be permitted to improve the result by reappearing for the whole examination of that semester.
 - 20.2 The reappearance could be permitted twice during double the period without restricting it to the subsequent examination only. The regulation governing maximum period for completing various degree/ diploma programme notified by the University from time to time shall be applicable for improvement of results also.
 - 20.3 The student could be permitted to apply for the improvement examination 45 days in advance of the pertinent semester examination whenever held.
 - 20.4 If the candidate passes in all the subjects in the reappearance, higher of the two aggregate marks secured by the candidate shall be awarded to the candidate for that semester. In case the candidate fails in the reappearance, candidate shall retain the first appearance result.
 - 20.5 A candidate who appears for improvement is eligible for class and not for ranking.
- 21.** Internal assessment marks shall be shown separately in the marks card. A candidate who has rejected the result or who, having failed, takes the examination again or who has appeared for improvement shall retain the internal assessment marks already obtained.
- 22.** A candidate who fails in any of the semester examinations may be permitted to take the examinations again at a subsequent appearance as per the syllabus and scheme of examination in vogue at the time the candidate took the examination for the first time. This facility shall be limited to the following two years and this provision may also be extended to a candidate who rejects or improves the result.

23. POWER TO REMOVE DIFFICULTIES:

- 23.1 If any difficulty arises in giving effect to the provisions of these regulations, the Vice Chancellor may by order make such provisions not inconsistent with the Act, Statutes, Ordinances or other Regulations, as appears to be necessary or expedient to remove the difficulty.
- 23.2 Every order made under this rule shall be subject to ratification by the appropriate University Authorities.

25. REPEAL AND SAVINGS:

- 25.1 Below mentioned existing Regulations are hereby repealed. However, these shall continue to be in force for the students who have been admitted to the programme before the enforcement of this regulation.

(i) Regulations governing two years (four semesters) Masters degree programmes in the faculties of Arts, Science, Commerce and Education notified vide this Office Notification No. MU/ACC/CR.3/2010-12/A2, dated 21.6.2011 and amendments thereon notified vide notifications No.MU/ACC/CR46/2012-13/A2 dated 5.7.2013 and MU/ACC/CR33/2014-15/A2 dated 25.08.2015.

(ii) Regulations governing M.Sc.in Food Science and Nutrition notified vide Notification No.MU/ACC/CR29/2010-11/A2 dated 14.06.2013

(iii) Regulations governing the Choice Based Credit System for two years masters degree programme in Bharathanatyam notified vide Notification No.MU/ACC/CR56/2011-12/A2 dated 16.8.2013.

(iv) Regulations governing one year (two semesters) M.Ed.degree programme of Mangalore University notified vide notification No.MU/ACC/CR27/2002-03/A2 dated 13.04.2005 and Regulations governing two years (four semesters) M.Ed.degree programme of Mangalore University framed as per NCTE Regulations 2014 notified vide Notification No.MU/ACC/CR48/2015-16/A2 dated 11.5.2016.

(Assented by the Honorable Chancellor on 20.04.2017 as communicated in Government letter No. ED 11 UDS 2016 dtd.4.5.2017)

**Sd/-
REGISTRAR.**