

MANGALORE UNIVERSITY
DEPARTMENT OF ELECTRONICS

Proceedings of the meeting of the Board of Studies in Electronics (PG & UG)
held on 30.09.2014 at 11:00 a.m.

Chairman : Dr. A. M. Khan

Members Present : Dr. K Rajanna
Dr. U C Niranjana
Dr. J. T. Devaraju
Dr. Naveen Kumar S K
Mr. Naveenchandra Kumar

Members Absent : Ms. Suprabha A

The board met as per the letter from the Registrar (No.MU/SND/UGPGBOS/2014-15/S4, dated 26.07.2014) and discussed on the agenda mentioned in the letter. The proceedings are as follows:

The Chairman welcomed the members to the meeting.

The following matters were discussed:

1. **Approval of list of Examiners:** The board prepared an exhaustive list of examiners for the following courses and approved the same.
 - a) M Sc Electronics Course
 - b) PhD Course work in Electronics
 - c) UG course in Electronics
2. **Assessment of previous years question papers:** The board perused the question papers of PG course as well as PhD course work of previous years and the percentage of marks scored therein.

The members were happy with the performance of students and expressed satisfaction with the scheme, model and pattern of question papers. Suggestions were made to make the note to students in the paper general and give continuous numbers to questions.

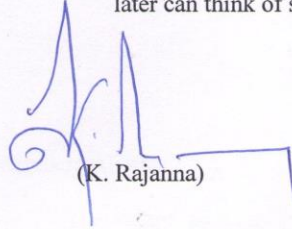
3. **Revising PG Syllabus:**

- a) **Paper EL 404:** Unit III UNIX may be revised as LINUX and syllabus for LINUX has been included.
- b) The members discussed the syllabus and the board suggested the internal members to start revising the syllabus as per requirements and bring to the board in next meeting.

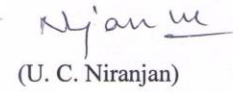
4. The board discussed the syllabus contents and nomenclature of M Sc (ASIC) at length. The members discussed the feasibility of M Sc ASIC design course and the prospects for the students who complete the course as well as effect on existing M Sc Electronics course.

The board also looked into how many applied for the course last year for both courses and resolved as follows:

- 1) Instead of starting a new course in M Sc ASIC design it is better to start a specialization with VLSI with 3 papers in final year and stabilize the course, then later can think of starting a full course in VLSI/ASIC Design.

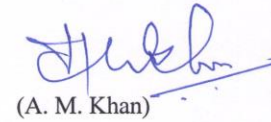

(K. Rajanna)


(J. T. Devaraju)


(U. C. Niranjana)


(Naveen Kumar S K)


(Naveenchandra Kumar)


(A. M. Khan)



MANGALORE UNIVERSITY
DEPARTMENT OF ELECTRONICS

Proceedings of the meeting of the Board of Studies in Electronics (PG & UG)
held on 01.10.2015 at 11:00 a.m.

Chairman : Prof. A. M. Khan

Members Present : Prof. J. S. Kadadevarmath
Prof. Gourish M Naik
Prof. Kumara Shama
Prof. Naveen Kumar S K

Invitee : Mr. Naveenchandra Kumar

Members Absent : Prof. P. V. Hunagund, Prof. N. C. Shivaprakash, Mrs. Suprabha

The board met as per the letter from the Registrar (No.MU/SND/S1/13/2014-15 dated 26.09.2015) and discussed on the agenda mentioned in the letter. The proceedings are as follows:

The Chairman welcomed the members to the meeting.

The following matters were discussed:

1. **Approval of list of Examiners:** The board prepared an exhaustive list of examiners for the following courses and approved the same.
 - a) M Sc Electronics Course
 - b) PhD Course work in Electronics
 - c) UG course in Electronics
2. **Assessment of previous years question papers:** The board perused the question papers of PG course as well as PhD course work of previous years and the percentage of marks scored therein.

The members were happy with the performance of students and expressed satisfaction with the scheme, model and pattern of question papers. Suggestions were made to make the note to students in the paper general and give continuous numbers to questions.(Part A and Part B 6-11)

3. Revising PG Syllabus:

The members discussed the syllabus and the board suggested the internal members to revise the syllabus and the chairman is authorized to collect the revised syllabus and circulate to members for approval as early as possible. The members suggested to revise the syllabus according to UGC guidelines of offering single credit courses, optional courses within the faculty and across the faculty.

4. Revise of Choice Paper:

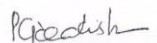
The member discussed the existing paper and suggested that the department could offer two choice based papers one for within the faculty students and one for across the faculty students. There could be some pre-requisites for taking such courses. To offer a course there could be a condition that should be a minimum number of students. (probably 1/3rd of intake).

5. Syllabus and Regulation of the Course:

The board suggested to follow the regulations as framed by the University from time to time.

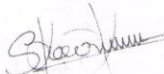
6. Any other matter:

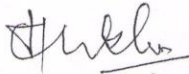
- a) The members suggested to revise the syllabus at both UG level and PG so that there is continuity in learning the subject.
- b) The board felt there should be an academic audit to access the academics quality and teaching at UG level so as to provide better training at PG level.


(J. S. Kadadevarmath)


(Gourish M Naik)


(Kumara Shama)


(Naveen Kumar S K)


(A. M. Khan)



MANGALORE UNIVERSITY
DEPARTMENT OF ELECTRONICS

**Proceedings of the meeting of the Board of Studies in Electronics
(PG &UG) held on 11.10.2018 at 11.00 a.m.**

Chairman : Dr. Naveen Kumar S K

Members Present : Dr. P M Hadalgi
Dr. U C Niranjana
Mrs. Suprabha A
Mr. Naveenchandra Kumar
Dr. Ambresh P Ambalgi
Dr. Kiran K U (Invitee)

Members Absent: Dr. A. M. Khan (Invitee)

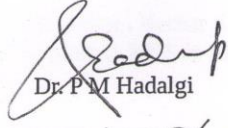
The board met as per the letter from the Registrar (No.MU/SND/Electronics/14/2017-18/s1 Date: 05.10.2018) and discussed on the agenda mentioned in the letter. The proceedings are as follows:

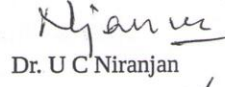
The Chairman welcomed the members to the meeting.

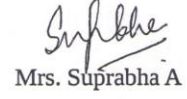
The following matters were discussed:

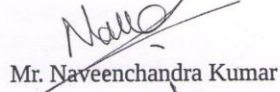
1. The BOS approved the examiners list for UG, PG and PhD Course Work.
2. Previous year Question papers and results of B Sc Electronics and M Sc Electronics were scrutinized.
3. Board agreed to implement CBCS Syllabus for B Sc Courses.
4. a) Subject relating to the preparation of Syllabi to UG courses as per CBCS regulation for the core course Electronics, Open Elective courses and the vocational courses namely, Electronic Equipment Maintenance and Instrumentation, were thoroughly discussed and the board authorized the chairman to form a sub committee to prepare the required syllabi and circulate among the board members before submitting to the University. Board suggested to follow the syllabus prescribed by the UGC, where ever possible, keeping in view of the prevailing job scenario.
b) New paper with the title '**Design and analysis of Algorithms**' to be included to the M Sc Electronics soft core subject pool in third semester.
- c) Board authorized the chairman to revise the existing PhD course work paper to contain Research methodology, Probability and Statistics, Statistical Tools and to leave out MATLAB components.
5. Board discussed thoroughly about starting M Sc Integrated course in Electronics, a five year programme and modalities were discussed and board authorized the chairman to prepare a draft regulation, statute and for the same, circulate among the board members before submitting to the University. Board also authorized to Chairman to form a sub committee to prepare the syllabus for the same for circulation before submission to University.
6. Board suggested the respective sub committees to implement MOOCs courses in BSc/ MSc Integrated Electronics.

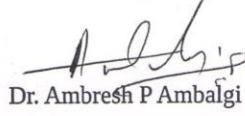
7. Board recommended to start B Sc Electronics courses in affiliated/ constituent colleges coming under Mangalore University to increase the feeding colleges to M Sc Electronics.


Dr. P M Hadalgi

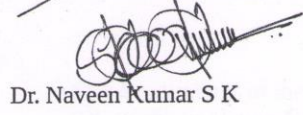

Dr. U C Niranjana


Mrs. Suprabha A


Mr. Naveenchandra Kumar


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