

→ Minutes of BOS Meeting held on 26/05/16 (Thursday) at 10.00 am with Dr. G. Harinath Gowd, Professor & Head, Department of Mechanical Engineering, MITS in the Chair.

Members Present:

1. Dr. G. Harinath Gowd
Professor & Head
Department of M.E
MITS, Madenapalle.
2. Dr. K. Hemachandra Reddy - University Nominee
Professor, Department of ME
JNTUA - Anantapuram
3. Dr. K. Chama Kesavaiah - Subject Expert.
Professor & Principal
East West Institute of Technology
Bangalore.
4. Dr. R. Thundil Keruppa Raj - Subject Expert.
Professor, VIT university
Vellore.
5. Dr. G. Ajitha Prabhu - Industry
Director
Kriatec Solutions Pvt, Ltd.
Chennai

6. Prof. A. K. Gupta - Co-opt Member
BITS Pilani,
Hyderabad.
7. Mr. G. Balanarasimha - PG Alumni
Research Scholar.
NITK, Surathkal
8. Dr. P. Surya Narayana Raju - Internal Member.
Professor, Dept of ME
MITS.
9. Dr. L. John Baruch - Internal Member.
Professor, Dept of ME
MITS.
10. Dr. K.V.P Chakradhar. - Internal Member.
Asso. Professor, Dept of ME, MITS.
11. Dr. Ch. Srinivasa Rao - Internal Member.
Asso Professor, Dept of ME, MITS.
12. Mr. G. Sadasiva Prasad. - Internal Member
Asso. Prof, Dept of ME, MITS.
13. Dr. A. Baloraju - Internal Member.
Asso. Prof, Dept of ME, MITS.
14. Dr. S. Baskaran - Internal Member
Asso Prof, Dept of ME
MITS.
15. Dr. Prabha Kar Sathujada - Internal member.
Professor. - Dept of ME
MITS.

16. Dr. I. Arun - Internal Member,
Asso. Professor, Dept of ME
MITS

17. Mr. P. Rajudu - Internal Member,
Asso. Professor, Dept of ME
MITS.

→ The following items are going to be placed before the BOS members for consideration and approval

1. B.Tech - Mechanical Engineering - R14 Regulations - Course structure swapping of subjects between Semester's in 3rd and 4th years.
2. M.Tech (Machine Design) - PG R16 Regulations - Course structure and syllabus.
3. M.Tech (AMIS) - PG R16 Regulations - Course structure and syllabus.

The minutes of the Meeting were recorded and mentioned below:

Discussion on UG Course structure :-

1. For the purpose of bringing clarity between UG and PG Regulations letters UG and PG should be added to R14 and R16.
2. It may be necessary to make Professional Ethics ~~and Environmental Sciences~~ ~~Sciences~~ courses mandatory for students to create awareness on these important topics. Necessary steps may be taken in the next regulations.
3. Following modifications may be considered during next Regulation for UG Programme.
 - a. Make Soft Skills Course an audit course to make room for a core course in a 3-1 semester.
 - b. Introduce Engineering Mechanics in first year.
4. Following recommendations are made for moving 'Optional Courses' to final semester in order to enable student internships
 - a. Swap the courses Engineering optimization

and ICS between 3-2 & 4-1 Semesters.

b. Swap the Courses Industrial Engineering & Automation and Robotics between 4-1 and 4-2.

5. It is recommended to swap CAD/CAM and FEM Courses between 3-2 and 4-1 Sem so that students learn basics of FEM before they do analysis in CAD/CAM Lab.

6. Following recommendations are made regarding Final Sem of UG

a. Student Internship in final semester is beneficial for the students to hone their employability skills.

b. Students should be encouraged to pursue internship according to the guidelines framed by a departmental committee which will monitor and assess the interns periodically.

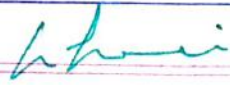
c. Students opting for internship will be assessed for 6 credits based on a report which they will prepare on the specific skills they have acquired during the internships and value addition result from activities.


d. Students opting for In-house Projects will have to take two courses for six credits.

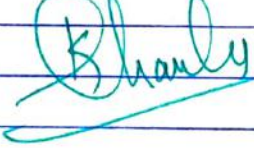
e. Project and Seminar credits will be same for all students.

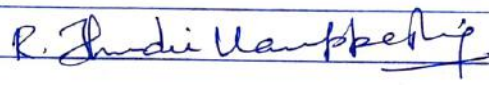
Discussion on PGr Course structure :-

1. The Proposed modification to the Course structure of M.Tech(M) & AMS where one course in 2nd Sem is replaced by a mini Project is approved by the board.
2. It is opined that clear guidelines should be made for monitoring and assessment of mini Project while giving sufficient freedom to the guide and the student regarding the topic of the Project and whether or not it will be related to the main Project. The mini Project will be a whole and complete work within itself and will be assessed according to separate guidelines applicable to the mini Project.
3. The 40:60 split between the internal and external weightages shall remain same for the PGr theory courses.
4. From the 40% weightage given to internal evaluation the split between midterm exam and assignments could be changed 30:10 to 20:20.
5. For Projects the split between internal and external weightage could be changed to 50:50.

1. Dr. G. Harinath Gowd - 

2. Dr. K. Hemachandra Reddy - 


3. Dr. K. Channa Keshavalu - 


4. Dr. R. Thundil Karppa Raj - 

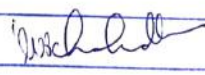
5. Dr. G. Ajitha Prabhu -

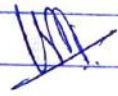
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11. Dr. Ch. Srinivasa Rao - 

12. Mr. G. Sadasiva Prasad - 

13. Dr. A. Balaram - ~~A. Balaram~~

14. Dr. S. Baskaran. - ~~S. Baskaran~~

15. Dr. Prabhakar. Sathujode - ~~Pr.~~

16. Dr. J. ARUN - ~~J. Arun~~

17. Mr. P. Rayudu. - ~~P. Rayudu~~