

Department of Mechanical Engineering
Sasi Institute of Technology & Engineering, Tadepalligudem

Academic Year : 2019-20

Board of Studies meeting held on 08-06-2020
via digital platform - Google Meet.

Meeting No: 11

Chairman has convened the meeting of BOS members in CSE lab through Google Meet at 10:00 AM on 08-06-2020, to discuss about Implementation of the approved III-B.Tech (M.E) Autonomous Syllabus which is to be commenced from A.Y. 2020-21.

Agenda for the meeting

1. To review the resolutions made in the BOS meeting held on 30-05-19.
2. To discuss about the Implementation of the approved III-B.Tech-ME Autonomous Syllabus to be commenced from the A.Y. 2020-21.
3. To discuss about the revision of Autonomous I-B.Tech (ME) Syllabus for next regulations offered by Mechanical Engineering Department.
4. Any other matter with the permission of the Chair.

R. B. Choudhary
BOS Chairman.

Minutes of meeting - BOS

Agenda - I: TO review the resolutions made in the BOS meeting held on 30.05.2019.

The chairperson has detailed the resolutions of the previous BOS meeting held on 30.05.2019. The members expressed satisfaction. The chair highlighted the points which were incorporated in the syllabus and submitted that the remaining suggestions made by the members will be included in the next revision.

Resolution - I: The members expressed satisfaction.

Agenda - II: TO discuss about the Implementation of the approved III-B.Tech ME - Autonomous syllabus to be commenced from the A.Y. 2020-21

The chairman listed the subjects and laboratories of III-B.Tech.(ME) autonomous syllabus and sought suggestions regarding the implementations of the curriculum.

- Dr. B. Balakrishna suggested that for lab work four hours (4 hrs) duration and one hour (1 hr) tutorial has to be conducted and for the remaining three hours (3 hrs.) laboratory shall be continued.
- Dr. T. Srinivasa suggested about the term paper with seminar to be treated similar to mini-project. In this each student shall be given a different topic and asked to collect

- recently published papers and carry out literature survey and make presentations at the end of semester.
- Dr. S. S. Rao suggested that the student shall be made to practice regularly and evaluated regularly and feedback shall be given to him for improvement.
 - Dr. T. Srinivasan also suggested that if 5-6 students shall be assigned to one staff member and the staff shall mentor those students.
 - Dr. B. Balakrishna and Mr. Jagan Mohan Rao added that those students should publish a Review paper based on the literature survey.

Resolution - II.

↳ It is resolved that the above suggestions made by members will be followed.

Agenda III: To discuss about revision of Autonomous I. B. Tech (ME) syllabi for next regulations offered by Mechanical Engineering Department.

The chairman informed to the members that Engineering Drawing faculty expressed that the syllabus is lengthy and some questions are coming out of syllabus. He requested the members to give their suggestions in this regard.

- Dr. T. Srinivasan suggested that in Engineering Drawing syllabus, Concept and conversion of Isographic projections to Orthographic projections can be removed.

-At this point the chairperson expressed that

geometrical constructions, conic sections, scales etc. are useful as a starter. In the absence of such chapters, the late joining students may feel difficulty, if projection of points is started directly.

- Dr. T. Srinivasan and Dr. S.S. Rao suggested that sections can be made based upon the admission date/phase wise, instead of branch wise. Mr.
- Mr. Jagan Mohan Rao also expressed the same.

Resolutions III: It is resolved to send detailed guidelines to the paper setters giving them well defined syllabus to avoid out of syllabus content.

Agenda IV: Any other matter with the permission of the chair.

The chairperson requested the members to give their opinions/suggestions about the conductance of Internships to students during the pandemic situations like COVID-19.

- Dr. S.S. Rao & Mr. Jagan Mohan Rao expressed that students need to opt for Online Internship only from the reputed companies. They also suggested that the student shall be asked to give a presentation after ~~returning~~^{return} from Internship. The progress of each student shall be evaluated on a continuous basis.

and feedback has to be collected from Industry.

- Dr. T. Srinivasan and Dr. B. Balakrishna said that students had to submit a report on Internship.
- Members suggested that during the unexpected situations like Covid-19, the total class strength should be divided into 2 groups/batches/shifts and timings can be changed for each batch. Each batch should have 6 hours. One batch in the forenoon session and the other in the afternoon session.
- Members also suggested that the syllabus has to be covered upto 60% minimum of present syllabus and also the theory classes should be Online only and only problems, analysis had to be dealt in classrooms.
- Dr. T. Srinivasan and Dr. B. Balakrishna advised that students shall be motivated towards NPTEL courses, weightage to be given in their marks/percentage obtained in the curriculum.
- Dr. B. Balakrishna further suggested to reduce the number of credits to 160.

Resolution IV: It is resolved to Implement the internship, altering class timings and adoption of more ICT based teaching as the situation warrants and in line with Government directives. It is further resolved to submit NPTEL credits issued and reducing the credits.

to 160 issues to Academic Council meeting through proper channel.

Conclusion:-

The BOS meeting is concluded by vote of thanks by the chairperson.

R.B. Choudary
BOS chairman

members

1. Dr. R.B. Choudary
 2. Dr. B. Balakrishna
 3. Dr. T. Srinivasan
 4. Dr. S. Srinivasa Rao
 5. Sri Jagannathan Rao Dandba
 6. Sri M.N.S. Bhaskara Rao
 7. Dr. P. Ramesh Babu - RB
 8. Dr. P. Nehemiah
 9. Dr. G. Kiran Kumar
 10. Dr. T. Uopab Rao
 11. Dr. T. Vignapan
 12. Sri R.V. Babu.
- R.B. Choudary
- Signature
Signed scanned copy attached in file
13. Sri. Mohammad Sabir
 14. B. Krishna Murthy
 15. B. Kiran Kumar