

K L UNIVERSITY
Department of Mechanical Engineering
MINUTES OF DEPARTMENT ACADEMIC COMMITTEE MEETING

The Department Academic Committee meeting was held on 27/04/2017 at 9:30 A.M. in the HoD Chamber. The following members were present.

1. Dr. A. Srinath	Professor, HOD
2. Dr. S. S. Rao	Professor
3. Dr. Y. V. Hanumantha Rao	Professor
4. Dr. B. Nageswara Rao	Professor
5. Dr. P. V. Rama Rao	Professor
6. Dr. G. Diwakar	Group Head, Design
7. Dr. K. V. Narasimha Rao	Group Head, Energy and CFD
8. Dr. G. Yedukondalu	Group Head, Robotics and Mechatronics
9. Dr. T. Babu Rao	Group Head, Manufacturing
10. Mr. D. V. A. Rama Sastry	Associate Professor
11. G. Sai Kumar (162071005)	M.Tech-Thermal Engineering
12. A. Yugendhar(162072001)	M.Tech-Mechatronics
13. K. Pavan Sai(13007078)	IV/IV B.Tech
14. T. Yeswanth Sai(13007121)	IV/IV B.Tech
15. N. Siva Kumar(13007296)	IV/IV B.Tech
16. E.L.N.R Madhukar (14004289)	III/IV B.Tech
17. S. Naga Lalitha Devi (14004636)	III/IV B.Tech
18. G. Vivek (14007280)	III/IV B.Tech
19. A. Mani Krishna (150070033)	II/IV B.Tech.
20. G. Raj Kumar (150070111)	II/IV B.Tech.
21. K. Taraka Sriram (150070177)	II/IV B.Tech

The following is the agenda item for discussion

- To discuss about the finalization of the syllabus and course structure for 2017-18 B.Tech.
- To discuss and recommend the changes proposed by Course coordinators of 2017-18 academic year for their course syllabus, course outcomes and course outcome indicators.

The following resolutions are made:

1. Upon discussing the feedback from students, the committee resolved to recommend to BoS about consideration the Indian Engineering Services Examination syllabus, GATE syllabus for preparing the syllabus of the courses for 2017-18 admitted B.Tech. batch.
2. It is resolved that the research group heads, suggest the year and the semester during which the courses are to be offered along with their pre-requisites and the list of

experiments as well as the timing at which the students are to be taken for industrial visit, this must be submitted to Chairman BoS on or before 28th April 2017.

3. It is resolved that the syllabus of the courses of the existing regulations (R13 and R15) that are modified and submitted to Chairman BoS by the respective Course Coordinators of 2017-18 academic year are approved as they have been modified as per the GATE and IES syllabus requirements. The reframed CO's and COI's have been also framed to fit into the mapped PO to CO at accurate level of Blooms Taxonomy, which are also approved.
4. It is resolved to offer the Basics of Electrical and Electronics in 3rd semester, C & DS in 4th Semester and OOPS through Java in 5th Semester as Engineering Sciences courses.
5. It is resolved to offer Introduction to Mechanical Engineering Course in place of Introduction to Engineering course.(Annexure-1)
6. It is resolved to introduce Foundation of Computational Mathematics course and Logic & Reasoning course under Basic Sciences.(Annexure-1)
7. It is resolved to offer new courses in Humanities and Social Sciences category to enhance the communication skills of the students.
8. It is resolved to introduce workshop practice course.(Annexure-1)
9. It is resolved to split up the C-Programming and Data structures course into two separate courses and offer them as new courses under Engineering Sciences category as Problem solving through computer programming and Data Structures.(Annexure-1)
10. It is resolved to modify the syllabus of Engineering Graphics and Engineering Measurements courses. (Annexure-1)
11. It is resolved that the project work be split into four modules starting from 5th semester onwards where the first three modules are given a weightage of 2 credits and the fourth module be given a weightage of 9 credits on the final semester.
12. It is also resolved that the students opting for Practice School are to be allotted Practice school to an industry which will be relevant with the work done by them during the first three modules of projects.
13. It is suggested that every project batch be allotted supervisor and also co-supervisor so as to ensure the smooth completion of the project.
14. RPAC Chairman is advised to revise the syllabus of the pre Ph.D. courses for 2016 admitted batch of scholars, and if needed to add new courses, remove the existing

courses by identifying the research areas of the scholars and submit to BoS chairman on 29th April 2017.

15. Upon considering above mentioned feedbacks and surveying through the policy documents in relevance to APIIC, Human Resource Development Policy, Govt. of India, National Skill Development Corporation, Govt. of India, Confederation of Indian Industries, The Associated Chambers of Commerce of India (Assocham), The National Association of Software and Services Companies (NASSCOM), ABET, NBA norms, AICTE statutory norms and American Society of Mechanical Engineers (ASME), it is resolved to propose enclosed curriculum for B.Tech-Mechanical Program for 2017-18 for BOS approval (Annexure 1).



Dr. A.Srinath
(Head of the Department)

Dr. A. SRINATH
PROFESSOR & HEAD
Department of Mechanical Engineering
GOVT. ENGINEERING COLLEGE
GOVT. ENGINEERING COLLEGE
GOVT. ENGINEERING COLLEGE
K.L.E.F., Deemed to be University,
Vaddeswaram - 522 502.