



DEPARTMENT OF MECHANICAL ENGINEERING

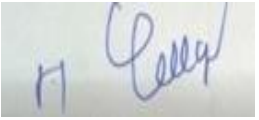



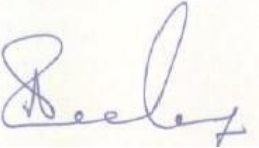
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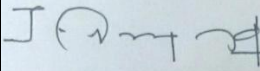

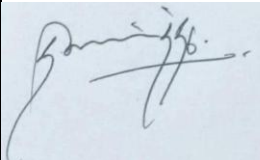
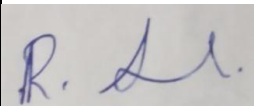
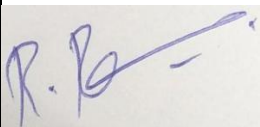
Date: 13.04.2023

Minutes for Board of Studies Meeting – III

The third board of studies meeting for the Department of Mechanical Engineering was held on 13.04.2023 at 2.00 p.m. in the Board Room- DSEC, convened by the Head of the department as the Chair.

The following members were present for the Board of Studies meeting:

S.NO	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	RESPONSIBILITY IN THE BoS	SIGNATURE
1	Dr. M.Chellappan, Professor & Head Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur-621212.	Chairman	
External Members			
2	Dr. AR. Veerappan Professor & Head Department of Mechanical Engineering, National Institute of Technology, Trichy-620015	University Nominee	
3	Dr. T. Ramesh, Professor Department of Mechanical Engineering, National Institute of Technology, Trichy-620015.	Academic Expert	
4	Dr. K. Ramesh Professor Department of Mechanical Engineering, Government College of Technology, Coimbatore-641013.	Academic Expert	
5	Mr. A. Ponnusamy Retired Manager, Oil and Natural gas Corporation, Neyveli-607802.	Industrial Expert	

6	Mr. R. Anand, Support Executive, TCS, Chennai – 600 097	Alumnus	
Internal members			
7	Dr. J. Arunprasad, Associate Professor Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur.	Subject Expert	
8	Mr. S. Suthagar, Assistant Professor Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur.	Subject Expert	
9	Mr. R. Thirugnanasambantham, Assistant Professor Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur.	Subject Expert	
10	Mr. R. Anandhan, Assistant Professor Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur.	Subject Expert	
11	Mr. R. Rajesh, Assistant Professor Department of Mechanical Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur.	Subject Expert	

Agenda for the Meeting:

- Introduction about the Institution and Department.
- To discuss the curriculum structure of R2021 (Anna University), R2023.
- To discuss the curriculum and syllabi of B.E. Mechanical Engineering (Semester III to VIII) and the M.E. CAD/CAM (Semester I to IV) under Autonomous Regulation 2023 for the students admitted in the academic year 2023–2024 (First Year).
- Approval for Professional Elective, Open Elective and Employability Enhancement Courses etc., for B.E Mechanical Engineering programme.
- To discuss and approve the evaluation system.
- To discuss the uniqueness of the curriculum.
- Ratification of the syllabus in R-2020, if any

Minutes of Meeting

Item I: Welcome address

I, Dr. M. Chellappan, Chairman (BoS) welcomed the External and Internal members for 3rd Board of Study meeting on 13.4.2023 at 02.00 pm in the Boardroom, DSEC. Later, the agenda was taken for the discussion. Then the curriculum and syllabi for B.E (MECH) & M.E (CAD/CAM) was presented and minutes of the meeting are as follows.

Item II: Discussion of B.E., Curriculum and Syllabus from (III to VIII) semester under R-2023

- Based on the suggestion given by the members, it is resolved to approve the syllabi with the following modifications for B.E., Mechanical Engineering.
- Members Suggested that, Theory of Machines need to be split into Two subjects namely Kinematics of Machinery and Dynamics of Machinery.
- In Thermal Engineering course, Unit V can be included for the benefit of students familiarize in the area of Vapour compression refrigeration system.
- Perspective Projection Topic should be included in Engineering graphics Course to get an idea of visual reality and user interface for the computer science and IT candidates too.

Item III: Approval for Professional Elective, Open Elective and Employability Enhancement Courses etc., for B.E Mechanical Engineering programme.

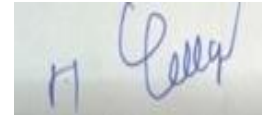
- Vertical has been reduced as 05 instead to 13.
- Switching of an Internship to the Even Semester (VI Sem) from odd semester (V semester).
- Piping course can be added in Verticals.
- Offer more elective in semester VII.

Item IV: Discussion of M.E., Curriculum and Syllabus from (I to IV) semester under R-2023

- In PG program, Internship need to be included in the II semester by excluding the Design project.
- Advanced Strength of material course should be included in Semester II.
- Number of elective Course can be increased.

Item IV: General

- Modified the Course objectives with the uniformity.
- Edition of the Text book need to be updated with the recent years.
- In Engineering Practices laboratory course, Experiment title will be modified.
- In Thermal Engineering course, Steam table can be included for the Usage of the same in University Examination.

A rectangular box containing a handwritten signature in blue ink. The signature appears to be 'H. G. G.' or similar, written in a cursive style.

C.C:

Chairman-BOS