



MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Accredited by NAAC, NBA & Affiliated to Anna University)
Rasipuram - 637 408, Namakkal Dist, Tamil Nadu.

Department of Mechanical Engineering

Minutes of 6th Board of Studies Meeting

Venue: Mech Research Centre

Date: 14.05.2021

- | Sl.No. | Members |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Dr.R. Thanigaivelan – Chairman, Board of Studies
Professor & Head,
Department of Mechanical Engineering
Muthayammal Engineering College
Rasipuram-637408. |
| 2. | Dr.D. Mohanlal– University Nominee
Professor & Head
Refrigeration & Air Conditioning Division
Anna University
Chennai-25. |
| 3. | Dr.T. Senthilvelan – External Subject Expert
Professor,
Department of Mechanical Engineering
Pondicherry Engineering College
Pondicherry |
| 4. | Mr. V. Venushankar- Industry Expert
Proprietor
Pearl Industries
Ganapathy
Coimbatore 641 006 |
| 5. | Mr. K. Balaji - Alumni
Lead Engineer- R&D
HCL Technologies
Bangalore |

6. **Dr.S. Sundaram - Member**
Professor & Dean/Mech-MEC
7. **Dr. K. Gunasekaran - Member**
Professor/Mech- MEC
8. **Dr. P. Suresh - Member**
Professor/ Mech & COE/MEC
9. **Dr. N. Natarajan – Member**
Professor/Mech - MEC
10. **Dr. R. Senthil Kumar– Member**
Professor/Mech - MEC
11. **Dr. S. Boopathi – Member**
Professor/Mech -MEC
12. **Dr. D. Velmurugan – Member**
ASP/Mech - MEC

Agenda

- The Anna University Nominee Suggested that the entire mandatory course included in the curriculum is with reference of UGC guide lines and AICTE Curriculum.
- R2021- Curriculum & Syllabi (I Sem to VII Sem) for Mechanical Engineering under choice Based Credit System (CBCS).
- R2021- Curriculum & Syllabi under Choice Based Credit system (CBCS) for M.E – CAD/CAM.

Minutes of Meeting


- The Chairman welcomes all the members for the first 6th Board of Studies Meeting of the Mechanical Engineering Board.
- The previous meeting minutes were discussed and rectified.
- Number of Open Elective Options were increased & Provided from Semester V to VII
- The members appreciated the introduction of New Elective Courses introduced like:
 - Industrial Automation and Robotics
 - Energy Conservation in Industry

-Cryogenic Engineering

-Lean Manufacturing

-Advanced Metrology

- The Humanities and Social Sciences courses (HS), Basic Science (BS) were discussed and finalized.
- General Engineering Science (ES) baskets and model Curriculum for the first year of Mechanical Engineering were discussed and finalized.
- Curriculum suggested by Curriculum Development Committee (CDC) is reviewed and recommended.
- Discussed about the Curriculum considering the guidelines of UGC, AICTE, Premier Institutions, Foreign Universities, PEOs, POs and PSOs of the program and the views of the stakeholders.
- The attainment level of Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs) were discussed.
- Discussion about the Value Added Courses, Employability Courses, Entrepreneurship and Skill Development Courses which were suggested by the stakeholders is made.
- Finally the Chairman thank to all the members for their Presence and also for their Valuable Suggestions towards the important of the Curriculum and Syllabus of the Mechanical Engineering.


Chairman-Board of Studies
Department of Mechanical Engineering
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