



# 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 Electrical and Electronics Engineering

### Minutes of 9<sup>th</sup> Board of Studies Meeting

Venue: EEE Research Centre

Date: 07.03.2024

#### Sl.No.

#### Members

- 1. Dr.S.Saravanan – Chairman, Board of Studies**  
Professor & Head,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
- 2. Dr.S.Ganesan – University Nominee**  
Associate Professor,  
Department of Electrical and Electronics Engineering,  
Government College of Engineering Salem – 636011.
- 3. Dr. S.Senthilkumar – Academic Expert**  
Associate Professor,  
Department of Electrical and Electronics Engineering,  
National Institute of Technology,  
Trichy- 636 011.
- 4. Mr. A.Saravanan – Industry Expert**  
Senior Technical Consultant  
Power System Consulting Division , ABB
- 5. Mr. R.Vasanth - Alumni**  
Assistant Manager  
Bosch Global Software Technology Pvt Ltd  
Banglore – 560095.
- 6. Dr.R.Prakash-Internal Member**  
Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College, Rasipuram-637408,

7. **Dr.R.Sagayaraj-Internal Member**  
Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
8. **Dr.T.Dharamaraj- Internal Member**  
Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
9. **Dr.N.Mohananthini-Internal Member**  
Associate Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
10. **Dr.R.Raja- Internal Member**  
Associate Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
11. **Dr.K.Umadevi - Internal Member**  
Associate Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408.
12. **Mr.S.Saranraj- Internal Member**  
Assistant Professor,  
Department of Electrical and Electronics Engineering,  
Muthayammal Engineering College, Rasipuram-637408.

### **Minutes of Meeting**

- The chairman of the 9th Board of Studies Meeting (BoS) of the Electrical and Electronics Engineering Board extends a warm greeting to each and every member.
- The action taken report from the previous BoS meeting was reviewed by the chairman with each member.

- The members reviewed stakeholder feedback about curriculum revision and other departmental activities.
- The Anna University Nominee recommended adding additional lab experiments to R2023 courses and updating the curriculum and syllabi for the regulations.
- The academic expert, it is suggested that additional professional electives, open electives, one-credit courses, and courses relating to gender be added to the curriculum.
- The nominee from Anna University proposed adding the most recent editions of textbooks to the syllabus.
- The members discussed about the curriculum while taking into account the opinions of the stakeholders as well as the guidelines of the UGC, AICTE, Premier Institutions, Foreign Universities, PEOs, POs, and PSOs of the programme.
- The members discussed about the to introduce emerging technologies, such as the use of blockchain and artificial intelligence in power electronics and power systems, the Internet of Things in electrical engineering, and the use of cyber security in smart grids.
- The academic specialist talked with the members about the teaching-learning process in practice and future improvements. They recommended that in order to gain additional information, practical courses should incorporate content outside the syllabus.
- The members discussed about the best practices used in external member institutions were examined and recommendations were made to incorporate them into the upcoming academic year.
- The stakeholders talked on the students' internship training for the following academic year.
- The members made suggestions regarding improving the infrastructure and teaching aids to improve the delivery of content.
- Stakeholders discussed the NPTEL Courses that the students would take in the upcoming academic year.
- The members discussed about the Curriculum Development Committee (CDC) reviews and recommends curricula for Undergraduate (UG) and Postgraduate (PG) students.

- The industry expert talks about the skill development, entrepreneurship, employability, and value-added courses that the stakeholders recommended.
- Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs) attainment levels are examined by the members.
- The panel of examiners for QP setting and valuation was approved by the nominee from Anna University.
- The chairman concluded by thanking each member for attending and for their insightful suggestions regarding the significance of the Electrical and Electronics Engineering curriculum and syllabus.

*Q. davis*  
*7/3/24*

**The Chairman**  
Board of Studies,  
Department of Electrical and Electronics Engineering  
Muthayammal Engineering College (Autonomous)  
Rasipuram-637 409, Namakkal Dt.