



# 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 Biomedical Engineering

### Minutes of 3<sup>rd</sup> Board of Studies Meeting

Venue: Google Meet

Date: 07.11.2020

#### Sl.No.

#### Members

1. **Dr. U.Saravanakumar – Chairman, Board of Studies**  
Professor & Head,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
2. **Dr. C.Vasanthanayaki – University Nominee**  
Professor & Head,  
Department of Electronics and Communication Engineering,  
Government College of Engineering,  
Salem -25.
3. **Dr. P.Nirmal Kumar – Academic Expert**  
Professor,  
Department of Electronics and Communication Engineering,  
CEG Campus,  
Anna University,  
Chennai-600 025
4. **Mr.P.Chinnadurai – Industry Expert**  
Associate Consultant,  
Jasmine Infotech Pvt. Limited,  
Chennai.
5. **Mr. N.Surendar - Alumni**  
Junior Telecom Officer,  
BSNL, Mohanur Road,  
Namakkal.
6. **Dr.B.Gopi-Internal Member**  
Professor and Dean (P&C),  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408

7. **Dr.T.Ganesh Babu-Internal Member**  
Professor,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
8. **Dr.T.Kowsalya-Internal Member**  
Professor,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
9. **Dr.J.Rangarajan-Internal Member**  
Professor,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
10. **Dr.C.Selvi- Internal Member**  
Associate Professor,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
11. **Dr.R.Praveena- Internal Member**  
Assistant Professor,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
12. **Dr.K.Ramar- Internal Member**  
Professor/CSE and Dean R&D,  
Department of Electronics and Communication Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
13. **Dr.P.Suresh- Internal Member**  
Professor and CoE,  
Department of Mechanical Engineering,  
Muthayammal Engineering College,  
Rasipuram-637408
14. **Dr.G.Sudha-Internal Member**  
Professor,  
Department of Biomedical Engineering,  
Muthayammal Engineering College,

### **Minutes of Meeting**

- The Chairman of the BoS welcomed all the members for the 3<sup>rd</sup> Board of Studies Meeting in the Department of Biomedical Engineering.
- The Anna University Nominee Suggested that all the mandatory courses need to be included in the curriculum with reference to UGC Guidelines and AICTE model Curriculum.
- The BoS members discussed the scheme, curriculum and syllabi of the B.E. Biomedical Engineering programme for the Regulations 2019.
- BoS members discussed 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.
- It was recommended to maintain the total credit to be earned as 161.
- BoS members suggested that, Professional Core of UG may include MEMS Technologies Courses.
- BoS members suggested that, the emerging topics like Artificial Intelligence, Machine Learning, Reconfigurable Computing Techniques and Biosignals may be included in appropriate courses or offered as separate courses.
- The BoS members recommended to include interdisciplinary courses as open elective in semester V, VI and VII.
- BoS members suggested to include advanced experiments in Embedded System Laboratory. They also recommended to include experiments using ARM processors and other hardware kits.
- BoS members also suggested to verify the credit distribution and laboratory course offered in each semester.
- Reviewed the CO attainment calculation and the CO attainment target for theory courses and for practical courses. PO/PSO attainment target was also discussed.
- Curriculum and syllabi suggested by Curriculum Development Committee (CDC) is reviewed and recommended.

- Discussed the Value Added Courses, Employability Courses, Entrepreneurship and Skill Development Courses which were suggested by the stakeholders.
- Finally, the Chairman of the Board thanked the entire member for their valuable suggestions.



Chairman

**Board of Studies**

**Chairman**

**Board of Studies**

**Department of Biomedical Engineering  
Muthayammal Engineering College (Autonomous)  
Rasipuram, Namakkal Dist 637 408.**