



# ERODE SENGUNTHAR ENGINEERING COLLEGE



(AUTONOMOUS),

Perundurai, Erode - 638 057, Tamil Nadu.

# BIOMEDICAL ENGINEERING

## NEWS LETTER



**JULY - DECEMBER 2025**



# JULY - DECEMBER 2025

## INSTITUTE VISION

**Vision of Erode Sengunthar Engineering College is to become a World Class Technical Institution and Scientific Research Centre for the Benefit of the Society.**



## INSTITUTE MISSION

**Erode Sengunthar Engineering College will strive continuously to**

- **Create Positive difference to Society through Innovative Teaching - Learning Process.**
- **Impart Value Based Technical Education to the Students from across various Socio Economic backgrounds.**
- **Build State of art infrastructure for high quality Research and Development capabilities on par with the finest in the Globe and widen student's horizons beyond Class Room.**
- **Bring out Competent, Ethically Strong and Quality Professionals.**



## QUALITY POLICY

**Erode Sengunthar Engineering College is committed to impart World Class Technical Know-How to the Students from diverse Socio Economic backgrounds and to transform their lives by nurturing Multi-Skills and facilitating them to develop holistically**



## NEWS LETTER

## BIOMEDICAL ENGINEERING

# NEWS LETTER

2025 – 2026

JULY 25 – DEC 25

## BIOMEDICAL ENGINEERING

### VISION

To provide technical education and establish a leading platform in the field of Biomedical Engineering, driven by student excellence, innovative programs, impactful research and industry-oriented teaching and training, ensuring quality healthcare delivery and education there by contributing to the prosperity of the nation.

### MISSION

- TO CATALYZE INTERACTIONS BETWEEN BIOLOGISTS, PHYSICAL SCIENTISTS AND ENGINEERS TO BENEFIT MEDICINE AND HUMAN HEALTH.
- TO IMPART STUDENTS WITH SKILLS FOR RESEARCH, DESIGN AND DEVELOPMENT OF BIOMEDICAL DEVICES AND ALLIED INTEGRATED SYSTEMS FOR BETTERMENT OF HUMAN SOCIETY.
- TO ACHIEVE ACADEMIC DISTINCTION IN APPLYING ENGINEERING PRINCIPLES, SCIENCE AND MEDICINE METHODS TO CONFRONT HEALTH SCIENCE CHALLENGES AND RESEARCH.
- TO ENABLE STUDENTS TO BE SENSITIVE TO THE ETHICAL ISSUES PERTINENT TO THE BIOMEDICAL ENGINEERING PROFESSION.



### PROGRAM SPECIFIC OUTCOMES

- **Healthcare Integration:** Apply interdisciplinary skills to integrate advanced technologies in medical imaging, signal processing and biosensors for effective diagnosis, monitoring and treatment.
- **Biomedical Innovation:** Design and develop biomedical devices that resolves the current societal healthcare problems by applying the concepts of Life sciences, Engineering and Technology.
- **Innovations through ICT:** To adapt to emerging information and communication technologies (ICT) to innovate ideas and solutions for current societal and scientific issues thereby developing indigenous medical instruments that are on par with the existing technology.

### PROGRAM EDUCATIONAL OBJECTIVES

**Preparation:** To apply and acquire quantitative, qualitative, analytic and critical thinking skills to solve engineering problems for successful career.

**Core Competence and Professionalism:** To instill contemporary knowledge, professional excellence and competencies in biomedical engineering and its diverse specializations along with related fields.

**Breadth:** To provide multidisciplinary knowledge with management principles to identify and create professional opportunities in the field of biomedical research and innovation.

**Learning Environment:** To prepare graduates to work effectively as individuals and as team members in multidisciplinary projects through lifelong learning by upholding ethical standards to meet professional and societal needs.

# **BIOMEDICAL ENGINEERING**

## **NEWS LETTER - 2K26**

**JULY - DECEMBER 2025**



**Thiru G. Kamalamurugan**  
Correspondent

### **CORRESPONDENT MESSAGE**

Erode Sengunthar Engineering College (ESEC) provides quality education and encourages students to excel in academics, innovation, and talent development.

I am happy that the Department of Biomedical Engineering is releasing Newsletter 2K26. It showcases the achievements, activities, and hidden talents of our students and faculty.

At ESEC, students gain the knowledge and confidence needed for success.

"Fly with ambition, work with dedication, and land at success."

### **PRINCIPAL MESSAGE**

I am pleased to know that the Department of Biomedical Engineering is publishing Newsletter 2026.

Glad to share a few words for this initiative that nurtures technical writing skills. Our students and faculty have excelled in academics and research. The college encourages innovation and active research participation. Faculty plays a key role in the department's growth. I congratulate the team and wish them continued success.



### **HOD MESSAGE**

I am delighted to welcome you to this edition of the Newsletter of the NBA-Accredited Department of Biomedical Engineering. This publication showcases the creativity, dedication, and achievements of our students and faculty.

The newsletter highlights innovative ideas, technical expertise, academic accomplishments, and the collaborative spirit that define our department. It reflects our commitment to excellence in education, research, and innovation in the ever-evolving field of Biomedical Engineering.

I invite you to explore these pages and draw inspiration from the remarkable contributions and successes of our BME community.



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**JULY - DECEMBER 2025**

**NEWS LETTER**

# BIOMEDICAL ENGINEERING

## EDITORS DESK



### CHIEF EDITOR

It is a pleasure to present this edition of our Biomedical Engineering Newsletter, highlighting the achievements, talents, and innovations of our students and faculty. Our NBA Accreditation reflects our commitment to academic excellence and quality education. I appreciate the Editorial Team for their dedicated efforts and wish everyone continued success.



**Dr.B.Saritha,**

Head & Associate Professor,  
Department of Biomedical Engineering

### EDITOR MESSAGE



I am happy to present this edition of the Biomedical Engineering Department Newsletter. It showcases the achievements, talents, and activities of our students and faculty. I thank the Management, HoD, faculty members, students, and the Editorial Team for their support and efforts in making this newsletter a success. I wish everyone continued success and growth.

**Mr.K.Balasubramanian,**  
Assistant Professor,

Department of Biomedical Engineering

**BME - NEWS LETTER - 2X25**

# STUDENT EDITORS



As students, we are delighted to present this edition of the Biomedical Engineering Department Newsletter. It highlights our achievements, activities, creativity, and teamwork, reflecting the vibrant spirit of our department. We sincerely thank our Management, Principal, HoD, and faculty members for their constant guidance and support. We hope this newsletter inspires learning, innovation, and excellence among all readers.



**KOWSHIK A**  
IV – BME



**VALAVAN V**  
IV – BME



**MONIKA C**  
IV – BME



**SHIVANIKA S**  
IV – BME

# FACULTY PARTICIPATION



**BIOMEDICAL ENGINEERING**

**NEWS LETTER - JULY - DECEMBER 2025**

# **FACULTY ACHIEVEMENTS AND RECOGNITIONS**

## **ICMR SPONSORED WORKSHOP GRANT**

**Mrs. K. K. Leka, Assistant Professor, Department of Biomedical Engineering, received a grant of Rs. 2, 25, 000 from the Indian Council of Medical Research (ICMR) for organizing a workshop on “Data-Driven Bioprinting: AI Techniques for Improved Cell Viability and Functionality.**

## **TNSCST – DIT WORKSHOP GRANT**

**Mrs. M. Mohanavalli, Assistant Professor, Department of Biomedical Engineering, received a grant of Rs.50, 000 from TNSCST-DIT for conducting a workshop on “Next-Gen Farming: Drones, Electric Vehicles and Innovative Technologies.**

## **TNSCST STUDENT PROJECT SCHEME GRANT**

**Mrs. K. K. Leka, Assistant Professor, Department of Biomedical Engineering, received a grant of Rs 10, 000 from TNSCST under the Student Project Scheme for the project titled “Wearable Technology for Continuous Somnambulism Monitoring and Detection.”**

## **NIRAL THIRUVIZHA 3.0 – TOP 500 TEAM SELECTION**

**Mrs. M. Mohanavalli and her team were selected among the Top 500 Teams in Niral Thiruvizha 3.0, recognizing their innovative project contribution.**

# **BME - NEWS LETTER - 2025**

## **AICTE GRANTS – FDP**

**Dr. G. S. Satheeskumar, Associate Professor, Department of Electronics and Communication Engineering (ECE), has secured a funding grant of Rs.1,00,000 from the AICTE Training and Learning (ATAL) Academy for organizing a Faculty Development Programme (FDP) on the theme “Mobility Refined: Smart Transportation Systems and Autonomous Technologies.”**

## **RESEARCH GRANT ACHIEVEMENT**

**Dr. P. Brindha, Associate Professor, Department of Biomedical Engineering has been awarded a research grant of Rs.2, 50,000 from the Anusandhan National Research Foundation (ANRF) for her innovative project titled “Hybrid Quantum-AI for Drug Discovery and Molecular Property Prediction with Antiviral Drug Development using Google Quantum AI.”**

## **NPTEL ELITE + SILVER ACHIEVEMENT**

**Dr.G.S.Satheesh Kumar, Associate Professor, Department of Biomedical Engineering, successfully completed the 12-weeks NPTEL course on Introduction to Industry 4.0 and Industrial Internet of Things and secured an outstanding score of 83%, earning the prestigious Elite + Silver certification.**



# JOURNAL PUBLICATIONS

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A RESEARCH PAPER TITLED “USING FUZZY ANALYTICS TO EVALUATE ORGANIZATIONAL CULTURE SHIFTS IN THE ERA OF CYBERNETICS” IN THE JOURNAL OF POSTHUMANISM (VOL. 5, NO. 4, PP. 215–238, 2025).**

**Dr. B. SARITHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE JOURNAL ARTICLE “OPTIMIZED DYNAMIC GLOBAL STRUCTURE ENHANCED MULTI-CHANNEL GRAPH NEURAL NETWORK BASED AUTOMATIC CATARACT DISEASE CLASSIFICATION” IN BIOMEDICAL SIGNAL PROCESSING AND CONTROL (VOL. 110, ARTICLE 108125, 2025).**



## BME - NEWS LETTER - 2025

# **PATENT PUBLICATION**

**Dr. B. SARITHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED “AI-BASED COMPUTER DEVICE FOR ENERGY CONSUMPTION FORECASTING IN ELECTRIC VEHICLES” (APPLICATION NO. 6482713), FILED ON 30.10.2025 AND PUBLISHED ON 12.11.2025, HIGHLIGHTING THE APPLICATION OF ARTIFICIAL INTELLIGENCE FOR ACCURATE ENERGY CONSUMPTION PREDICTION AND EFFICIENT ELECTRIC VEHICLE MANAGEMENT.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED “INTEGRATED HEALTH MONITORING SYSTEM FOR KIDNEY STONE PREDICTION BASED ON BIOCHEMICAL URINE PARAMETERS AND MACHINE LEARNING” (APPLICATION NO. 202541074567 A), FILED ON 05.08.2025 AND PUBLISHED ON 22.08.2025.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED “CLOUD ASSISTED IOT ENABLED MACHINE LEARNING ARCHITECTURE FOR PREDICTIVE ANALYTICS AND EARLY DIAGNOSIS OF BREAST CANCER” (APPLICATION NO. 202541104096 A), FILED ON 29.10.2025 AND PUBLISHED ON 28.11.2025.**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED “ML-BASED PREDICTIVE FRAMEWORK FOR ASSESSING RISK AND EARLY DIAGNOSIS OF INHERITED GENETIC DISORDERS USING DNA SEQUENCING DATA” (APPLICATION NO. 202541092941 A), FILED ON 27.09.2025 AND PUBLISHED ON 24.10.2025.**

## **BME - NEWS LETTER - 2K25**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED "AI ENABLED LEARNING ENGAGEMENT MANAGEMENT FOR SYNCHRONIZING STUDENT ACTIVITIES AND FACULTY INVOLVEMENT IN HIGHER EDUCATION" (APPLICATION NO. 2025210927229 A), FILED ON 08.10.2025 AND PUBLISHED ON 24.10.2025.**

**Ms. C. PRIYANKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED A PATENT TITLED "ML-BASED PREDICTIVE FRAMEWORK FOR ASSESSING RISK AND EARLY DIAGNOSIS OF INHERITED GENETIC DISORDERS USING DNA SEQUENCING DATA" (APPLICATION NO. 202541092941 A), FILED ON 27.09.2025 AND PUBLISHED ON 24.10.2025.**



# CONFERENCE PUBLICATION

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER “A DUAL ATTENTION SPATIO TEMPORAL NETWORK FOR REAL-TIME CROWD ANOMALY DETECTION” IN THE IEEE-SPONSORED 4TH INTERNATIONAL CONFERENCE ON AUTOMATION, COMPUTING AND RENEWABLE SYSTEMS (ICACRS 2025), INDEXED WITH DOI: 10.1109 / ICACRS67045 .2025.11324414 AND ISSN: 979-8-3315-4886-5, IN 2025.**

**Dr. B. SARITHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER “COMMUTABLE CAT SWARM OPTIMIZATION-BASED OBJECT DETECTION WITH EDGE PRESERVATION” IN AIP CONFERENCE PROCEEDINGS (VOL. 3306, ISSUE 1, ARTICLE 050025), DOI: 10.1063/5.0276124, CONTRIBUTING TO ADVANCEMENTS IN OBJECT DETECTION AND IMAGE PROCESSING TECHNOLOGIES, IN 2025.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PRESENTED THE PAPER “ARTIFICIAL INTELLIGENT BASED INTELLIGENT CONTROLLER FOR REAL-TIME APPLICATIONS - INDUSTRY 4.0” AT THE 2ND INTERNATIONAL CONFERENCE ON SUSTAINABLE POWER AND ENERGY ORGANIZED BY THE DEPARTMENT OF ELECTRICAL ENGINEERING, NATIONAL INSTITUTE OF TECHNOLOGY (NIT) SRINAGAR, JAMMU & KASHMIR, IN 2025.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PRESENTED THE PAPER “HARRIS HAWKS OPTIMIZED INTELLIGENT CONTROLLER OF BRUSHLESS DC MOTOR FOR EV APPLICATIONS” AT THE 2ND INTERNATIONAL CONFERENCE ON SUSTAINABLE POWER AND ENERGY ORGANIZED BY THE DEPARTMENT OF ELECTRICAL ENGINEERING, NATIONAL INSTITUTE OF TECHNOLOGY (NIT) SRINAGAR, JAMMU & KASHMIR, IN 2025.**

**Mr. K. BALASUBRAMANIAN, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER "IOT-BASED NON-INVASIVE STRESS MONITORING SYSTEM USING GALVANIC SKIN RESPONSE FOR CORTISOL ESTIMATION" IN THE 2025 2ND INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ELECTRONIC DEVICES AND COMPUTATIONAL TECHNIQUES (EDCT), KOLKATA, INDIA (ISBN: 979-8-3315-5813-0), IN 2025.**

**Mr. K. BALASUBRAMANIAN, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER "ANOMALY DETECTION IN CYBERSECURITY USING MACHINE LEARNING CLASSIFIERS" IN THE 2025 6TH INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN INFORMATION TECHNOLOGY (RAIT), DHANBAD, INDIA (ISBN: 979-8-3315-2480-7), IN 2025.**

**Mr. K. BALASUBRAMANIAN, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER "RESPOND USER MINDSET FOR ENHANCED VR EXPERIENCES: INTEGRATING GSR SENSORS WITH VIRTUAL REALITY TECHNOLOGY" IN THE 2025 3RD INTERNATIONAL CONFERENCE ON ADVANCEMENT IN COMPUTATION & COMPUTER TECHNOLOGIES (INCACCT), GHARUAN, INDIA (ISBN: 979-8-3315-4389-1), IN 2025.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PUBLISHED THE CONFERENCE PAPER "LUNG CANCER DETECTION FROM CT IMAGES USING IMAGE PROCESSING AND HYBRID NEURAL NETWORK MODELS" IN THE 2025 INTERNATIONAL CONFERENCE ON INFORMATION, IMPLEMENTATION, AND INNOVATION IN TECHNOLOGY (I2ITCON), PUNE, INDIA (ISBN: 979-8-3315-3480-6), IN 2025.**

**NEWS LETTER - 2025**  
**BIOMEDICAL ENGINEERING**

# **FACULTY DEVELOPMENT PROGRAMME / SHORT TERM TRAINING PROGRAMME**

## **( FDP / STTP )**

**Dr. G. S. SATHEESH KUMAR, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE FIVE-DAY FACULTY DEVELOPMENT PROGRAMME ON “SMART ENERGY MANAGEMENT: INTEGRATING ENERGY CONSERVATION, AUDIT TECHNIQUES, AND DATA ANALYTICS FOR SUSTAINABLE DEVELOPMENT,” ORGANIZED BY EEE, VIT CHENNAI.**

**Dr. G. S. SATHEESH KUMAR, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SUCCESSFULLY COMPLETED THE 12-WEEK NPTEL-AICTE FACULTY DEVELOPMENT PROGRAMME COURSE “PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA,” ENHANCING HIS KNOWLEDGE IN DIGITAL PRIVACY, SOCIAL MEDIA SECURITY, AND EMERGING CYBER THREATS.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE FIVE-DAY FACULTY DEVELOPMENT PROGRAMME ON “RECENT ADVANCEMENTS IN ARTIFICIAL INTELLIGENCE (AI) AND MACHINE LEARNING,” ORGANIZED BY THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING, ST. JOSEPH COLLEGE OF ENGINEERING.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SUCCESSFULLY COMPLETED THE 12-WEEK NPTEL-AICTE FACULTY DEVELOPMENT PROGRAMME COURSE “PATENT DRAFTING FOR BEGINNERS,” ENHANCING HER KNOWLEDGE IN INTELLECTUAL PROPERTY RIGHTS AND PATENT DOCUMENTATION PROCESSES.**

**Mr. K. BALASUBRAMANIAN, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS STTP ON “ADVANCED ENGINEERING PRACTICES FOR HEALTH & RURAL DEVELOPMENT,” ORGANIZED BY P.S.R. ENGINEERING COLLEGE, SIVAKASI, FROM 22.12.2025 TO 27.12.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-WEEK FACULTY DEVELOPMENT PROGRAMME ON “TRANSFORMING HOSPITALITY THROUGH SUSTAINABLE INNOVATION AND ELEVATED GUEST EXPERIENCES,” ORGANIZED BY CSJM UNIVERSITY, KANPUR, FROM 01.08.2025 TO 08.08.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS ATAL FACULTY DEVELOPMENT PROGRAM ON “REVOLUTIONIZING HEALTHCARE: AI AND ROBOTICS IN NEXT-GEN MEDICAL TECHNOLOGIES,” ORGANIZED BY B V RAJU INSTITUTE OF TECHNOLOGY, FROM 18.08.2025 TO 23.08.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME ON “INTERACTIVE AND IMMERSIVE LEARNING WITH AR/VR FOR NEXT GEN CLASSROOMS,” ORGANIZED BY VIVEKANANDA ARTS AND SCIENCE COLLEGE FOR WOMEN, SALEM, ON 25.08.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE FIVE-DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME ON “AGENTIC AI FOR SMART HEALTHCARE AND MEDICAL TECHNOLOGIES,” ORGANIZED BY KLE TECHNOLOGICAL UNIVERSITY, KARNATAKA, FROM 01.09.2025 TO 05.09.2025.**

**RSME - 5TH NEWS LETTER - 2025**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS ATAL FACULTY DEVELOPMENT PROGRAM ON "ADVANCES IN BIOMEDICAL AND HEALTHCARE USING ARTIFICIAL INTELLIGENCE," ORGANIZED BY JAYA SAKTHI ENGINEERING COLLEGE, FROM 20.10.2025 TO 25.10.2025.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SEVEN-DAYS INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME ON "ADVANCES IN BIOMEDICAL ENGINEERING, HEALTHCARE INNOVATION, AND RESEARCH DATA AUTOMATION: A GLOBAL PERSPECTIVE," ORGANIZED BY EASWARI ENGINEERING COLLEGE, CHENNAI, FROM 30.06.2025 TO 05.07.2025.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS ATAL FACULTY DEVELOPMENT PROGRAM ON "FUTURISTIC MANUFACTURING WITH 3D PRINTING AND DIGITAL FABRICATION," ORGANIZED BY ADHI COLLEGE OF ENGINEERING AND TECHNOLOGY, FROM 15.09.2025 TO 20.09.2025.**

**Mrs. K. K. LEKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE DAY IIC 7.0 CALENDAR ACTIVITY SESSION ON "ACHIEVING VALUE PROPOSITION FIT & BUSINESS FIT," ORGANIZED BY THE INSTITUTION'S INNOVATION COUNCIL, VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI, ON 05.07.2025.**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON "REVOLUTIONIZING HEALTHCARE: AI AND ROBOTICS IN NEXT-GEN MEDICAL TECHNOLOGIES," ORGANIZED BY B V RAJU INSTITUTE OF TECHNOLOGY, FROM 18.08.2025 TO 23.08.2025.**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAY FACULTY DEVELOPMENT PROGRAMME ON “ADVANCES IN BIOMEDICAL HEALTHCARE USING ARTIFICIAL INTELLIGENCE,” ORGANIZED BY JAYA SAKTHI ENGINEERING COLLEGE, FROM 20.10.2025 TO 25.10.2025.**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “ADVANCEMENT IN PRECISION HEALTH: INNOVATIONS IN HEALTHCARE AND MEDICAL TECHNOLOGY,” ORGANIZED BY JADAVPUR UNIVERSITY, FROM 10.11.2025 TO 15.11.2025.**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “EXPLORATORY DATA ANALYTICS (EDA) – TOOLS AND TECHNIQUES,” ORGANIZED BY VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY, FROM 24.11.2025 TO 29.11.2025.**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY FACULTY DEVELOPMENT PROGRAMME ON “IDEA TO INVESTMENT,” ORGANIZED BY ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI, ON 03.07.2025.**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “FOSTERING INTELLECTUAL PROPERTY RIGHTS STRENGTHS FOR ADVANCING MEDICAL TECHNOLOGY INNOVATIONS,” ORGANIZED BY PSG COLLEGE OF ARTS AND SCIENCE, COIMBATORE, FROM 15.09.2025 TO 20.09.2025.**

**BME - NEWS LETTER - 2025**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “NEXT-GENERATION HEALTHCARE INTEGRATING IOT AND AI FOR PREDICTIVE DIAGNOSTICS AND MONITORING,” ORGANIZED BY SRI VENKATESWARA COLLEGE OF ENGINEERING, FROM 13.10.2025 TO 18.10.2025.**

**Ms. M. VIDHYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE FIVE-DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME ON “AGENTIC AI FOR SMART HEALTHCARE AND MEDICAL TECHNOLOGIES,” ORGANIZED BY KLE TECHNOLOGICAL UNIVERSITY FROM 01.09.2025 TO 05.09.2025.**

**Ms. M. VIDHYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “ADVANCES IN BIOMEDICAL HEALTHCARE USING ARTIFICIAL INTELLIGENCE,” ORGANIZED BY JAYA SAKTHI ENGINEERING COLLEGE FROM 20.10.2025 TO 25.10.2025.**

**Ms. M. VIDHYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “EXPLORATORY DATA ANALYTICS (EDA) – TOOLS AND TECHNIQUES,” ORGANIZED BY VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY FROM 24.11.2025 TO 29.11.2025.**

**Ms. C. PRIYANKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “ARTIFICIAL INTELLIGENCE & MACHINE LEARNING IN SIGNAL PROCESSING,” ORGANIZED BY RATHINAM TECHNICAL CAMPUS, COIMBATORE, FROM 22.09.2025 TO 27.09.2025.**

**BIOMEDICAL ENGINEERING**

**Ms. C. PRIYANKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE SIX-DAYS FACULTY DEVELOPMENT PROGRAMME ON “EMERGING TRENDS AND APPLICATIONS OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ACROSS ADVANCED DOMAINS,” ORGANIZED BY AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING, AVADI, CHENNAI, FROM 15.12.2025 TO 20.12.2025.**



**JULY - DECEMBER 2025**

**NEWS LETTER**

**BIOMEDICAL ENGINEERING**

# **SEMINAR / WEBINAR**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY SEMINAR ON “INNOVATING THE FUTURE: DESIGNING CYBER PHYSICAL SYSTEMS USING AI AND MODEL-BASED DESIGN,” ORGANIZED BY MATHWORKS ON 09.12.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY WEBINAR ON “BIOELECTRICAL IMPEDANCE SPECTROSCOPY (BIS) & BIOSENSING MEASUREMENTS,” ORGANIZED BY KPR INSTITUTE OF TECHNOLOGY, COIMBATORE, ON 27.09.2025.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY WEBINAR ON “AI FOR HEALTH: FROM SMART DIAGNOSIS TO SMARTER THERAPIES,” ORGANIZED BY SCINICORN LABS PRIVATE LIMITED, MARTHANDAM, ON 28.09.2025.**

**Ms. M. VIDHYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY SEMINAR ON “INNOVATING THE FUTURE: DESIGNING CYBER PHYSICAL SYSTEMS USING AI AND MODEL-BASED DESIGN,” ORGANIZED BY MATHWORKS ON 09.12.2025.**

**Ms. C. PRIYANKA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY WEBINAR TITLED “OPTIMIZING RESPIRATORY OUTCOMES: THE SCIENCE AND SIGNIFICANCE OF VENTILATORS,” ORGANIZED BY PRASHAN MEDICAL TECHNOLOGIES, COIMBATORE, ON 01.11.2025.**

# WORKSHOP

**Mr. K. BALASUBRAMANIAN, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE TWO-DAYS WORKSHOP AND HANDS-ON SESSION ON "QUANTUM MEETS CYBER: REINVENTING SUSTAINABLE SECURITY FOR THE DIGITAL AGE," ORGANIZED BY KALAINAR KARUNANIDHI INSTITUTE OF TECHNOLOGY, COIMBATORE, FROM 18.08.2025 TO 19.08.2025.**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY WORKSHOP AND HACKATHON "NIRAL THIRUVIZHA 2.0," ORGANIZED BY THE TAMIL NADU SKILL DEVELOPMENT CORPORATION, CHENNAI, ON 16.06.2025.**

**Mrs. M. MOHANAVALLI, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, PARTICIPATED IN THE ONE-DAY WORKSHOP AND GRAND FINAL REVIEW OF THE HACKATHON "NIRAL THIRUVIZHA," ORGANIZED BY THE TAMIL NADU SKILL DEVELOPMENT CORPORATION, CHENNAI, ON 27.06.2025.**



# **BOOK & BOOK CHAPTER PUBLICATIONS**

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, AUTHORED THE BOOK “POST QUANTUM CRYPTOGRAPHY,” PUBLISHED BY KIWI INTERNATIONAL PUBLISHING HOUSE, MADURAI (ISBN: 9789347451669), CONTRIBUTING TO THE FIELD OF NEXT-GENERATION CYBERSECURITY AND QUANTUM-RESISTANT CRYPTOGRAPHIC SYSTEMS, IN 2025.**

**Dr. B. SARITHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, AUTHORED THE BOOK “PERSONALIZING LEARNING AND ASSESSMENT WITH CUTTING-EDGE TECHNOLOGIES”, PUBLISHED BY TAYLOR & FRANCIS GROUP (CRC PRESS), FIRST EDITION, IN 2025.**



## **NEWS LETTER**

## **BIOMEDICAL ENGINEERING**

# **NPTEL CERTIFICATION**

**Dr. G. S. SATHEESH KUMAR, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SUCCESSFULLY COMPLETED THE 12-WEEK NPTEL COURSE “INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS” WITH A SCORE OF 83%, EARNING THE PRESTIGIOUS ELITE + SILVER CERTIFICATION FOR HIS OUTSTANDING ACADEMIC PERFORMANCE.**

**Dr. G. S. SATHEESH KUMAR, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SUCCESSFULLY COMPLETED THE 12-WEEK NPTEL COURSE “CYBER SECURITY AND PRIVACY” WITH A SCORE OF 53%, DEMONSTRATING HIS COMMITMENT TO CONTINUOUS LEARNING IN THE AREAS OF CYBERSECURITY AND DATA PRIVACY.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SUCCESSFULLY COMPLETED THE 12-WEEK NPTEL COURSE “PATENT DRAFTING FOR BEGINNERS” WITH A SCORE OF 68%, EARNING THE ELITE CERTIFICATION FOR HER COMMENDABLE ACADEMIC PERFORMANCE.**



## **BME - NEWS LETTER - 2025**

# **NPTEL MENTORSHIP EXCELLENCE**

**Dr. G. S. SATHEESH KUMAR, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SERVED AS AN NPTEL MENTOR FOR THE COURSE “INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS” DURING THE JULY-DECEMBER 2025 SESSION, GUIDING AND SUPPORTING LEARNERS IN MASTERING EMERGING INDUSTRIAL TECHNOLOGIES AND DIGITAL TRANSFORMATION CONCEPTS.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, SERVED AS AN NPTEL MENTOR FOR THE COURSE “FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE” DURING THE JULY-DECEMBER 2025 SESSION, MENTORING STUDENTS AND FOSTERING LEARNING IN THE FOUNDATIONAL CONCEPTS AND APPLICATIONS OF ARTIFICIAL INTELLIGENCE.**



# **E - CONTENT DEVELOPED BY FACULTY**

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT TITLED "BASICS OF BIOMEDICAL INSTRUMENTATION" FOR THE COURSE 23BMY01 - BIOMEDICAL INSTRUMENTATION TO SUPPORT EFFECTIVE DIGITAL LEARNING.**

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT TITLED "COMMUNICATION ENGINEERING" FOR THE COURSE 23ECY01 - COMMUNICATION ENGINEERING TO ENHANCE DIGITAL LEARNING RESOURCES.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT FOR THE COURSE "COMPUTER NETWORKS" TO SUPPORT EFFECTIVE DIGITAL LEARNING IN NETWORKING CONCEPTS.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT FOR THE COURSE "ELECTROMAGNETIC FIELDS" TO ENHANCE DIGITAL LEARNING IN ELECTROMAGNETIC THEORY AND APPLICATIONS.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT FOR THE COURSE "DIGITAL ELECTRONICS" TO SUPPORT DIGITAL LEARNING IN LOGIC CIRCUITS AND DIGITAL SYSTEM FUNDAMENTALS.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED E-CONTENT FOR THE COURSE 23BMY01 - BIOMEDICAL INSTRUMENTATION COVERING BIOPOTENTIAL AND ELECTRODES, BIOELECTRIC SIGNAL RECORDING, BIOAMPLIFIERS, NON-ELECTRICAL PARAMETER MEASUREMENT, LIFE SUPPORT INSTRUMENTS, ANALYTICAL INSTRUMENTATION, AND ELECTRICAL SAFETY.**

# VIDEO LECTURE DEVELOPMENT

**Dr. A. SATHISH KUMAR, PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED A VIDEO LECTURE TITLED “BASICS OF BIOMEDICAL INSTRUMENTATION” FOR THE COURSE BIOMEDICAL INSTRUMENTATION.**

**Dr. P. BRINDHA, ASSOCIATE PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED A VIDEO LECTURE FOR THE COURSE “ELECTROMAGNETIC FIELDS” COVERING AMPERE’S CIRCUITAL LAW, MAGNETIC POTENTIAL, MAGNETIC FORCE, AND MAGNETIZATION CONCEPTS.**

**Mrs. M. DHIVYA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED A VIDEO LECTURE TITLED “INTRODUCTION TO SIGNALS AND SYSTEMS” FOR THE COURSE BIO SIGNALS AND SYSTEMS.**

**Ms. N. AGEELA, ASSISTANT PROFESSOR, DEPARTMENT OF BIOMEDICAL ENGINEERING, DEVELOPED A VIDEO LECTURE TITLED “BRAIN-COMPUTER INTERFACE APPLICATIONS IN HEMODIALYSIS SYSTEMS” FOR THE COURSE BRAIN-COMPUTER INTERFACE AND APPLICATIONS.**



**BME - NEWS LETTER - 2K25**

# STUDENT PARTICIPATION

BIOMEDICAL ENGINEERING



## NEWS LETTER

JULY - DECEMBER 2025

# STUDENT ACHEIVEMENTS

**Ms. SHELSIYA M., III YEAR (II SEMESTER), BROUGHT LAURELS TO THE INSTITUTION BY SECURING THE FIRST PRIZE IN THE NATIONAL LEVEL TECHNICAL SYMPOSIUM "VIYUGAM 2K25" ORGANIZED BY PPG INSTITUTE OF TECHNOLOGY, COIMBATORE, ON 15.10.2025.**

**Ms. NANDHIKA.V., III YEAR (II SEMESTER), BROUGHT LAURELS TO THE INSTITUTION BY SECURING THE FIRST PRIZE IN THE NATIONAL LEVEL TECHNICAL SYMPOSIUM "VIYUGAM 2K25" ORGANIZED BY PPG INSTITUTE OF TECHNOLOGY, COIMBATORE, ON 15.10.2025.**

**Ms.DHARIKA.M, III YEAR (II SEMESTER), BROUGHT LAURELS TO THE INSTITUTION BY SECURING THE FIRST PRIZE IN THE NATIONAL LEVEL TECHNICAL SYMPOSIUM "VIYUGAM 2K25" ORGANIZED BY PPG INSTITUTE OF TECHNOLOGY, COIMBATORE, ON 15.10.2025.**

**Ms. DHARSHINI G. J., IV YEAR (VII SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 2,000/- IN THE PAPER PRESENTATION EVENT CONDUCTED AT PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Mr. KOWSHIK A., IV YEAR (VII SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 2,000/- IN THE PAPER PRESENTATION EVENT CONDUCTED AT PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Ms. DHARSHINI G. J., IV YEAR (VII SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 1,000/- IN A NON-TECHNICAL EVENT CONDUCTED AT PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Mr. KOWSHIK A., IV YEAR (VII SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 1,000/- IN A NON-TECHNICAL EVENT CONDUCTED AT PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Ms. DHARIKA M., III YEAR (V SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 1,000/- IN THE TECHNICAL EVENT – PIXEL MIND AT VIYUGAM-2K25, ORGANIZED BY PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Ms. DEEPIKA SRI T., III YEAR (V SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE SECOND PRIZE ALONG WITH A CASH REWARD OF RS. 1,000/- IN THE TECHNICAL EVENT – PIXEL MIND AT VIYUGAM-2K25, ORGANIZED BY PPG INSTITUTE OF TECHNOLOGY, NAMAKKAL, ON 15.10.2025.**

**Ms. MALARVIZHI K., III YEAR (V SEMESTER), BROUGHT PRIDE TO THE INSTITUTION BY SECURING THE THIRD PRIZE IN “UPCYCLE 2K25: A 24-HOUR VALUE CREATION BOOT CAMP AND HACKATHON”, ORGANIZED BY VINAYAKA MISSION’S RESEARCH FOUNDATION, SALEM, HELD ON 28.11.2025 AND 29.11.2025.**



**BME - MAGAZINE - 2K26**  
**JULY - DECEMBER 2025**

# HACKATHON PRESENTATION

S. NO.	NAME OF THE STUDENT	YEAR / SEM	NAME OF THE EVENT	NAME OF THE INSTITUTION ORGANIZED	DATE
1.	NIVETHA.R	III / V	Healthathon 2.0.	SRM Institute of Science and Technology Chennai.	26.09.25
2.	POMMINAYAKI. K.M.	III / V	Healthathon 2.0.	SRM Institute of Science and Technology Chennai.	26.09.25
3.	SRUTHI.G	III / V	Healthathon 2.0.	SRM Institute of Science and Technology Chennai.	26.09.25
4.	DHARIKA.M	III / V	Ideathon	SRM Institute of Science and Technology Chennai.	26.09.25
5.	SOWMIYA S	II / III	Innoverse Hackathon	GCT IEEE SB - 81571	01.11.25
6.	MALARVISHI.K	III / V	Upcycle 2k25: A 24-Hour Value Creation Boot Camp and Hackathon	School of Allied Health Sciences, VIMS Hospital Campus, Salem Chennai.	28.11.25 to 29.11.25
7.	MALLIGA VARSHINI.U	III / V	Upcycle 2k25: A 24-Hour Value Creation Boot Camp and Hackathon	School of Allied Health Sciences, VIMS Hospital Campus, Salem Chennai.	28.11.25 to 29.11.25

# PAPER PRESENTATION PARTICIPATION

S. NO	NAME OF THE STUDENT	YEAR/ SEM	NAME OF THE EVENT	NAME OF THE INSTITUTION ORGANIZED	DATE	PRIZE WON / PARTICIPATED
1.	ARULMOZHI.S	II/III	One-day National Level Symposium PRASIDHI'25	Kongu Engineering College, Erode.	06.08.25	Participated
2.	ASLIN RESHMA.K	II/III	One-day National Level Symposium PRASIDHI'25	Kongu Engineering College, Erode.	06.08.25	Participated
3.	MOHANAMBIKA.R	II/III	One-day National Level Symposium PRASIDHI'25	Kongu Engineering College, Erode.	06.08.25	Participated
4.	DHIVYA.P	II/III	One-day National Level Symposium TEKCLUSTER'25	Kongunadu College of Engineering, Trichy.	13.09.25	Participated
5.	JAGADEESH.S	II/III	One-day National Level Symposium TEKCLUSTER'25	Kongunadu College of Engineering, Trichy.	13.09.25	Participated
6.	DHARSHINI PRIYA.M	III/V	One-day National Level Symposium SPRING FEST 2K25	K.S.R.College of Engineering, Tiruchengode.	09.10.25	Participated
7.	AAFIYA.R	III/V	One-day National Level Symposium SPRING FEST 2K25	K.S.R.College of Engineering, Tiruchengode.	09.10.25	Participated
8.	KAMESH PRABHU.M	III/V	One-day National Level Symposium SPRING FEST 2K25	K.S.R.College of Engineering, Tiruchengode.	10.10.25	Participated

9.	DEVA DHARSHINI.S	III/V	One-day National Level Symposium SPRING FEST 2K25	K.S.R.College of Engineering, Tiruchengode.	10.10.25	Participated
10.	AKSHAYA.V	III/V	One-day National Level Symposium SPRING FEST 2K25	K.S.R.College of Engineering, Tiruchengode.	10.10.25	Participated
11.	SUBISTHA.B	III/V	One-day National Level Symposium IGNITRA 25	Nandha College of Technology, Erode.	10.10.25	Participated
12.	SUVEETHA.S	III/V	One-day National Level Symposium IGNITRA 25	Nandha College of Technology, Erode.	10.10.25	Participated
13.	DHARIKA.M	II/III	One-day National Level Symposium B'ELITEZ'25	Mahendra College of Engineering, Salem.	14.10.25	Participated
14.	ARUNACHALAM.J	II/III	One-day National Level Symposium B'ELITEZ'25	Mahendra College of Engineering, Salem.	14.10.25	Participated
15.	MAHALAKSHMI.M	III/V	One-day National Level Symposium BARNSTROMZ-2K25	Hindusthan Institute of Technology, Coimbatore.	15.10.25	Participated
16.	AKSA JOHN	II/III	One-day National Level Symposium BARNSTROMZ-2K25	Hindusthan Institute of Technology, Coimbatore.	15.10.25	Participated
17.	GOWTHAM.S	II/III	One-day National Level Symposium BARNSTROMZ-2K25	Hindusthan Institute of Technology, Coimbatore.	15.10.25	Participated
18.	HEMARAJ.M	III/V	1 Day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated

19.	KABIL.T	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
20.	DHANUSH.A	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
21.	DIVYA.S	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
22.	ARIVALAGAN.I	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
23.	NIVETHA.R	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
24.	MALLIGA VARSHINI.V	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated

25.	VASUKI.S	III/V	One-day National Conference of Recent trends in Renewable Energy and Environmental Sustainability	V.S.B. College of Engineering Technical Campus, Coimbatore.	15.10.25 & 16.10.25	Participated
26.	NANDHIKA.V	III/V	One-day National Level Symposium VIYUGAM 2K25	P.P.G. Institute of Technology, Coimbatore.	15.10.25	Participated
27.	SHELSIYA.M	III/V	One-day National Level Symposium VIYUGAM 2K25	P.P.G. Institute of Technology, Coimbatore.	15.10.25	Participated
28.	MAHALAKSHMI.M	III/V	One-day National Level Symposium CHEMERSATZ'25	Hindusthan College of Engineering and Technology, Coimbatore.	19.10.25	Participated
29.	POMMI NAYAKI.K.M.	III/V	One-day National Level Symposium CHEMERSATZ'25	Mahendra College of Engineering, Salem.	19.10.25	Participated
30.	DHARIKA.M	III/V	One-day National Level Symposium CHEMERSATZ'25	Hindusthan College of Engineering and Technology, Coimbatore.	19.10.25	Participated
31.	MEKALA A	III/V	National Level Technical Symposium BIOFENIX'2K25 Paper Presentation	Salem College of Engineering and Technology, Salem.	31.10.25	Participated

**MEDWINGS**

**BIOMEDICAL ENGINEERING**

**JULY - DECEMBER 2025**

# WORKSHOP PARTICIPATION

S. No	Name of the Student	Year / Sem	Name of the Event (Workshop / Seminar)	Name of the Institution Organized	National / Inter National	Date
1	KAMESH PRABHU.M	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
2	MADHANIKA.S.R.	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
3	NIVETHA.S	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
4	HARINI.M	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025

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5	VASUKI.S	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
6	DHARSAN.K	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
7	LAVANYA.M	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
8	KAVITHASRI.T	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
9	ELANGOVAN.M	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025

# **BIOMEDICAL ENGINEERING**

10	VALAVAN.V	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
11	SUNDARAM.R	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
12	RAMA PANDIAN.M	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
13	HARISH.V	IV/ VII	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
14	SARANYA.K	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025

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15	ILLAYA BHARATHI.S	III / V	ICMR-DHR Sponsored Three Days Workshop on "Data-Driven Bio-Printing: AI Techniques for Improved Cell Viability and Functionality"	Erode Sengunthar Engineering College, Perundurai	National	26.06.2025 to 28.06.2025
16	BOOMIKA.B	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
17	HEMAVATHI.S	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
18	GOBIKA SRI.M	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
19	GAYATHRI.A	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
20	HARINI.S	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
21	MEKALA.A	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
22	KOWSALYA.R	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025

23	MALARVIZHI.K	III / V	One-day National Level Workshop on "Medical Coding"	Thought Flows, Coimbatore	National	05.07.2025
24	KAMESH PRABHU.M	III / V	Five-day's workshop on "Mechanics of Muscles: Models, Movements and Measurements"	Global Initiative of Academic Networks, National Institute of Technology, Trichy	National	25.08.2025 to 29.08.2025
25	VASUKI.S	III / V	Five-day's workshop on "Mechanics of Muscles: Models, Movements and Measurements"	Global Initiative of Academic Networks, National Institute of Technology, Trichy	National	25.08.2025 to 29.08.2025
26	MOHANA PRIYA.P	III / V	Five-day's workshop on "Mechanics of Muscles: Models, Movements and Measurements"	Global Initiative of Academic Networks, National Institute of Technology, Trichy	National	25.08.2025 to 29.08.2025
27	GAYATHRI A	III / V	"DHR-ICMR sponsored Two days National Level Workshop on "Mental Health in the Digital Age: Evaluating the Efficiency of AI-Based Counseling Platforms"	KPR Institute of Engineering and Technology, Coimbatore	National	19.09.2025 to 20.09.2025
28	KABIL T	III / V	4-days Skill Development Course on "Practical Iot and Industrial Automation for Industry 4.0"	KPR Institute of Engineering and Technology, Coimbatore	National	22.09.2025 to 25.09.2025

29	MALLIGA VARSHINI U	III / V	4-days Skill Development Course on "Practical Iot and Industrial Automation for Industry 4.0"	KPR Institute of Engineering and Technology, Coimbatore	National	22.09.2025 to 25.09.2025
30	ILAYA BHARATHI S	III / V	4-days Skill Development Course on "Practical Iot and Industrial Automation for Industry 4.0"	KPR Institute of Engineering and Technology, Coimbatore	National	22.09.2025 to 25.09.2025
31	DHIVYA.P	II / III	One-day National Level Workshop on "IoMT for Next-Gen Patient Care"	Kongunadu College of Engineering and Technology, Trichy	National	25.09.2025
32	KOUSKIA.K	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
33	BAVADHARANI P	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
34	ARUL MOZHI S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
35	DHINAKAR P	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025

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36	MAHALAKSHMI M	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
37	AKSA JOHN	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
38	PRAISY P	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
39	DHANA LAKSHMI S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
40	GOWTHAM S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
41	KANISHKAN S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
42	KAVIN A.S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025

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43	MANO RANJANI M	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
44	DHARANIKA S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
45	JAGADEESH S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
46	GOKUL SHANKAR G.P	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
47	ELAKKIYA G	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
48	KIRUBA M	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
49	MOHANAMBIKA R	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025

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50	SATHISH S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
51	SHELSIYA M	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
52	NANDHIKA V	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
53	VEERAK KABILAN K	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
54	ASLIN RESHMA K	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
55	SUBASH S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
56	PRASANTH E	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025

57	SUDHARSAN M S	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
58	SANTHOSH R	II / III	One-day National Level Technical Symposium Workshop YUVA TECHFEST'25	KPR Institute of Engineering and Technology, Coimbatore	National	27.09.2025
59	YOGESHWARI R	III / V	One-Day hands-on Training titled 'Transforming industries through IoT and ESP32 for Smart Applications'	Karpagam College of Engineering Coimbatore	National	07.10.2025
60	NIVETHA R	III / V	One-Day hands-on Training titled 'Transforming industries through IoT and ESP32 for Smart Applications'	Karpagam College of Engineering Coimbatore	National	07.10.2025
61	VASUKI S	III / V	One-Day hands-on Training titled 'Transforming industries through IoT and ESP32 for Smart Applications'	Karpagam College of Engineering Coimbatore	National	07.10.2025
62	MOHANA DHARASHINI T	III / V	One-Day hands-on Training titled 'Transforming industries through IoT and ESP32 for Smart Applications'	Karpagam College of Engineering Coimbatore	National	07.10.2025

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63	GOBIKASRI M	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
64	HEMAVATHI S	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
65	YAMUNA L	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
66	SUBISTHA.B	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
67	SUBALAKSHMI.B	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025

68	PRADEEPA.G	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
69	VANITHA.M	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
70	BOOMIKA.B	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
71	GAYATHIRI.A	III / V	One-day National Level Technical Symposium Workshop Role of Gait Analysis In Biomechanics and Rehabilitation Engineering	KSR College of Engineering Tiruchengode	National	11.10.2025
72	POMMINAYAKI.K.M	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025

73	DEEPIKA SRI.T	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
74	DHARIKA.M	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
75	JAGADEESH.S	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
76	LOGESH.V	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
77	SRUTHI.G	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
78	JEYVARSHINI. S.S	III / V	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
79	KIRITHICK RICHARD.A	II / III	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025
80	KAVIN.A.S.	II / III	One-day Workshop on "Enhancing reliability of Medical Devices"	Mahendra College of Engineering Salem	National	14.10.2025

# TECHNICAL EVENTS PARTICIPATION

S. NO	NAME OF THE STUDENT	YEAR/ SEM	NAME OF THE EVENT	NAME OF THE INSTITUTION ORGANIZED	DATE	PRIZE WON / PARTICIPATED
1.	DHARSHINI PRIYA.M	II/III	Prasidhi'25 A "National Level Symposium" Quiz	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
2.	DHARSHINI PRIYA.M	II/III	Prasidhi'25 A "National Level Symposium" Quiz	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
3.	ARUL MOZHI.S	II/III	Prasidhi'25 A "National Level Symposium" Quiz	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
4.	ARUL MOZHI.S	II/III	Prasidhi'25 A "National Level Symposium" Quiz	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
5.	MOHANAMBIKA. R	II/III	Prasidhi'25 A "National Level Symposium" Quiz	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
6.	MOHANAMBIKA. R	II/III	Prasidhi'25 A "National Level Symposium" Connection	Kongu Engineering College, Perundurai, Erode	06.08.25	Participated
7.	NANTHABALA.A	II/III	National level symposium SCIENSEA 2K25 Chain Quest	Kongu Engineering College, Perundurai, Erode	26.09.25	Participated

8.	MANORANJANI. M	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
9.	KANISHKAN.S	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
10.	KAVIN.A.S	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
11.	GOBIKA.T	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
12.	KOUSIKA.K	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
13.	MOHANAMBIKA. R	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
14.	JAGADEESH.S	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
15.	KIRUBA.M	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated

16.	ASLIN RESHMA.K	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
17.	DHARSHINI V	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
18.	ELAKKIYA.G	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
19.	SUBHAHARINI.G	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
20.	GOWTHAM.S	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
21.	DHINAKAR.P	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
22.	MAHALAKSHMI. M	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
23.	PRAISY.P	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated

24.	NAVEEN.M	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
25.	NANDHIKA.V	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
26.	SHELSIYA.M	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
27.	VEERAK KABILAN.K	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
28.	BAVADHARANI. P	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
29.	ARULMOZHI.S	II/III	National level Technical symposium YUVA TECHFEST'25 Quiz Whizzes	KPR Institute of Engineering and Technology, Coimbatore	27.09.25	Participated
30.	GIRIPRASATH.V	II/III	National level Technical symposium IGNITRA'25	Nandha College of Technology, Erode	10.10.25	Participated
31.	DHARANIGANES H.P	II/III	VISION 2030	EASA College of Engineering and Technology, Coimbatore.	10.10.25	Participated

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32.	BALAJI.S	II/III	VISION 2030	EASA College of Engineering and Technology, Coimbatore.	10.10.25	Participated
33.	KISHORE,J	II/III	VISION 2030	EASA College of Engineering and Technology, Coimbatore.	10.10.25	Participated
34.	KAVIYA.G	II/III	VISION 2030	EASA College of Engineering and Technology, Coimbatore.	10.10.25	Participated
35.	ANANTHI.M	II/III	VISION 2030	EASA College of Engineering and Technology, Coimbatore.	10.10.25	Participated
36.	POMMINAYAKI. K.M	III/V	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated
37.	POMMINAYAKI. K.M	III/V	BELITEZ2K24 Debate	Mahendra College of Engineering, Salem	14.10.25	Participated
38.	DHARIKA.M	III/V	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated
39.	DHARIKA.M	II/III	B'ELITEZ2K25 Debate	Mahendra College of Engineering, Salem	14.10.25	Participated
40.	JAGADEESH.S	II/III	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated
41.	JAGADEESH.S	II/III	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
42.	LOGESH.V	II/III	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated

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43.	LOGESH.V	II/III	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
44.	JAGADEESH.S	II/III	B'ELITEZ2K25 Battle Royale	Mahendra College of Engineering, Salem	14.10.25	Participated
45.	KIRUBA.M	II/III	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
46.	KIRUBA.M	II/III	B'ELITEZ2K25 Battle Royale	Mahendra College of Engineering, Salem	14.10.25	Participated
47.	SRUTHI.G	III/V	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated
48.	SRUTHI.G	III/V	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
49.	DEEPIKASRI.T	III/V	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
50.	DEEPIKASRI.T	III/V	B'ELITEZ2K25 Debate	Mahendra College of Engineering, Salem	14.10.25	Participated
51.	DEEPIKASRI.T	III/V	B'ELITEZ2K25 Technical Quiz	Mahendra College of Engineering, Salem	14.10.25	Participated
52.	DEEPIKASRI.T	III/V	B'ELITEZ2K25 Phantom Hook- up	Mahendra College of Engineering, Salem	14.10.25	Participated
53.	KIRITHIK RICHARD.A	II/III	B'ELITEZ2K25 Battle Royale	Mahendra College of Engineering, Salem	14.10.25	Participated
54.	KIRITHIK RICHARD.A	II/III	B'ELITEZ2K25 Treasure Hunt	Mahendra College of Engineering, Salem	14.10.25	Participated
55.	ARUNACHALAM. J	II/III	B'ELITEZ2K25 Battle Royale	Mahendra College of Engineering, Salem	14.10.25	Participated

56.	ARUNACHALAM. J	II/III	B'ELITEZ2K25 Battle Royale	Mahendra College of Engineering, Salem	14.10.25	Participated
57.	AKSA JOHN	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 PAPY PUZZ	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
58.	GOWTHAM.S	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 PAPY PUZZ	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
59.	DHINAKAR.P	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 PAPY PUZZ	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
60.	MAHALAKSHMI. M	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 PAPY PUZZ	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
61.	GOWTHAM.S	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
62.	DHINAKAR. P	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
63.	MAHALAKSHMI. M	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
64.	AKSA JOHN	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated

65.	ABARNA .K	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
66.	ABARNA .K	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
67.	DAYANA.K	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
68.	DAYANA.K	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
69.	ELAKKIYA.G	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
70.	ELAKKIYA.G	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
71.	GOBIKA.T	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
72.	GOBIKA.T	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated
73.	GIRIPRASATH.V	II/III	17 <sup>th</sup> National Level Technical Symposium Barnstromz 2K25 Poster design.	Hindusthan institute of Technology, Coimbatore	15.10.25	Participated

74.	NANDHIKA.V	II/III	One-day National Level Symposium VIYUGAM 2K25 Mystery Medica	P.P.G. Institute of Technology, Coimbatore.	15.10.25	First Prize
75.	SHELSIYA.M	II/III	One-day National Level Symposium VIYUGAM 2K25 Mystery Medica	P.P.G. Institute of Technology, Coimbatore.	15.10.25	First Prize
76.	M.DHARIKA	III/V	One-day National Level Symposium VIYUGAM 2K25 Pixel Mind	P.P.G. Institute of Technology, Coimbatore.	15.10.25	First Prize
77.	M.DHARIKA	III/V	One-day National Level Symposium VIYUGAM 2K25 Ideathon	P.P.G. Institute of Technology, Coimbatore.	15.10.25	Participated
78.	GAYATHRI A	III/V	National Level Technical Symposium BEETRONIX 2K25 Technical Quiz	Selvam College of Technology, Namakkal	25.10.2025	Participated
79.	GOBIKASRI.M	III/V	National Level Technical Symposium BEETRONIX 2K25 Technical Quiz	Selvam College of Technology, Namakkal	25.10.25	Participated
80.	MALARVIZHI.K	III/V	National Level Technical Symposium BIOFENIX'2K25 Tech Quiz	Salem College of Engineering and Technology, Salem.	31.10.25	Participated
81.	MEKALA A	III/V	National Level Technical Symposium BIOFENIX'2K25 Technical Quiz	Salem College of Engineering and Technology, Salem.	31.10.25	Participated

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# NPTTEL PARTICIPATION

S. NO	NAME OF THE STUDENT	YEAR / SEM	NAME OF THE COURSE	SCORE	RESULT
1.	BOOMIKA B	III / V	HUMAN PHYSIOLOGY	71	ELITE
2.	GOBIKA SRI M	III / V	HUMAN PHYSIOLOGY	72	ELITE
3.	HEMAVATHI S	III / V	HUMAN PHYSIOLOGY	70	ELITE
4.	AKSHAYA V	III / V	HUMAN PHYSIOLOGY	57	SUCCESS FULLY COMPLETED
5.	MUKUNDHAN M P	III / V	BIOMEDICAL INSTRUMENTATION	71	ELITE
6.	MALARVIZHI K	III / V	BIOMEDICAL INSTRUMENTATION	74	ELITE
7.	DEEPIKASRI T	III / V	BIOMEDICAL INSTRUMENTATION	71	ELITE
8.	A MEKALA	III / V	BIOMEDICAL INSTRUMENTATION	81	ELITE + SLIVER
9.	S ILAYABHARATHI	III / V	BIOMEDICAL INSTRUMENTATION	56	SUCCESS FULLY COMPLETED
10.	G SRUTHI	III / V	INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS	72	ELITE
11.	POMMINAYAKI KM	III / V	INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS	71	ELITE
12.	DHARIKA M	III / V	INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS	71	ELITE
13.	BAVADHARANI	III / V	BIOMEDICAL INSTRUMENTATION	56	SUCCESS FULLY COMPLETED

14.	AAFIYA R	III / V	BIOMEDICAL INSTRUMENTATION	80	ELITE + SLIVER
15.	DHARANIKA S	III / V	BIOMEDICAL INSTRUMENTATION	74	ELITE
16.	SUBHAHARINI G	III / V	BIOMEDICAL INSTRUMENTATION	70	ELITE
17.	SUBISTHA B	III / V	HUMAN PHYSIOLOGY	71	ELITE
18.	SUVEETHA	III / V	HUMAN PHYSIOLOGY	73	ELITE



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# BIOMEDICAL ENGINEERING



**BME**

**ACTIVITIES**

**NEWS LETTER - 2K25**



**THE DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZED A GUEST LECTURE ON “NEXT-GEN BIOMEDICAL ENGINEERS: INNOVATORS, INVENTORS, ENTREPRENEURS” ON 31.07.2025, DELIVERED BY SRI VEERA, FOUNDER & CEO OF APAROKS TECH PRIVATE LIMITED, WHO INSPIRED STUDENTS TO EXPLORE INNOVATION, MEDICAL DEVICE DEVELOPMENT, AND ENTREPRENEURSHIP IN THE BIOMEDICAL FIELD.**



**THE DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZED A WORKSHOP ON “ADVANCEMENTS IN ULTRASOUND: A DEEP DIVE INTO 2D, DOPPLER, 3D/4D & AI” ON 01.08.2025, LED BY A. VIGNESH, APPLICATION SPECIALIST, GE HEALTHCARE (UNDER WELLESTA), BENGALURU, PROVIDING INSIGHTS INTO ADVANCED ULTRASOUND TECHNOLOGIES AND AI-BASED IMAGING APPLICATIONS.**



Palakarai, Tamil Nadu, India  
ERODE SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS), Palakarai,  
Tamil Nadu 638057, India  
Lat 11.312587° Long 77.554422°

**THE DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZED A SEMINAR ON “BE THE REASON SOMEONE LIVES: A LIFE-GIVING MISSION” ON 13.08.2025, DELIVERED BY T. S. SARAN OF SARAN DENTAL CLINIC, BHAVANI, INSPIRING STUDENTS ABOUT THE IMPORTANCE OF ORGAN DONATION, BLOOD DONATION, AND SOCIAL RESPONSIBILITY IN SAVING LIVES.**

## INTERNATIONAL OPPORTUNITIES

Beyond Indian Borders: The Global Perspective



GCC Countries (UAE, Saudi, etc.)

- Tax-free income, multicultural environment
- High demand for biomedical professionals



Developed Countries (USA, Canada, Europe)

- Advanced technology exposure, higher standards
- Certification requirements (CBTE, CGFNS, PMP)



Southeast Asia/Africa

- Emerging markets, growth opportunities
- Infrastructure development projects

**THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED A CAREER GUIDANCE PROGRAM ON “SPARK TO SUCCESS: BIOMEDICAL CAREER ORIENTATION” ON 14.08.2025, LED BY JAFAR MALIYAKAL, BUSINESS DEVELOPMENT MANAGER, MIDDLE EAST, ARAGON CALIBRATIONS LLC, DUBAI, GUIDING STUDENTS ON GLOBAL CAREER OPPORTUNITIES AND PROFESSIONAL DEVELOPMENT IN BIOMEDICAL ENGINEERING.**



**Palakarai, Tamil Nadu, India**  
Auditorium Rd, Palakarai, Tamil Nadu 638052, India  
Lat 11.313296° Long 77.654600°

**A GUEST LECTURE ON “FUNDAMENTALS OF HUMAN ANATOMY, PHYSIOLOGY AND BIOMEDICAL MACHINES FOR BIOMEDICAL ENGINEERS” WAS CONDUCTED ON 22.08.2025 BY Dr. SIVA P. M., MBBS, M.D., SENIOR ASSISTANT PROFESSOR, DEPARTMENT OF COMMUNITY MEDICINE, GOVERNMENT MEDICAL COLLEGE, TIRUPUR, PROVIDING STUDENTS WITH VALUABLE INSIGHTS INTO THE INTEGRATION OF MEDICAL SCIENCES AND BIOMEDICAL ENGINEERING TECHNOLOGIES.**



**Palakarai, Tamil Nadu, India**  
ERODE SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS), Palakarai,  
Tamil Nadu 638052, India  
Lat 11.313298° Long 77.653842°  
11/06/2025 10:48 AM GMT +05:30

**A WORKSHOP ON “EMBEDDED SYSTEMS IN BIOMEDICAL DEVICES: LESSONS FROM AUTOMOTIVE ENGINEERING” WAS ORGANIZED ON 11.09.2025, WHERE MR. A. SURYA, EMBEDDED SOFTWARE ENGINEER, PRICOL LTD., COIMBATORE.**

# TRAINING / PLACEMENT

## NEWS LETTER

JULY - DECEMBER 2025



# BIOMEDICAL ENGINEERING

# HOSPITAL TRAINING

S. NO	NAME OF THE STUDENTS	YEAR / CLASS	NAME OF THE COMPANY	DATE & DURATION
1.	DIVYA S	III / BME	CHRISTIAN FELLOWSHIP HOSPITAL, DINDUGUL	30.06.2025 to 12.07.2025 (15 Days)
2.	SRUTHI G	III / BME	GANGA HOSPITAL, COIMBATORE	01.07.2025 to 15.07.2025 (15 Days)
3.	VASUKI S	III / BME	GANGA HOSPITAL, COIMBATORE	01.07.2025 to 15.07.2025 (15 Days)
4.	YOGESHWARI R	III / BME	GANGA HOSPITAL, COIMBATORE	01.07.2025 to 15.07.2025 (15 Days)
5.	NIVETHA R	III / BME	GANGA HOSPITAL, COIMBATORE	01.07.2025 to 15.07.2025 (15 Days)
6.	MOHANADHARSHINI T	III / BME	GANGA HOSPITAL, COIMBATORE	01.07.2025 to 15.07.2025 (15 Days)
7.	KABIL T	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	02.07.2025 to 12.07.2025 (10 Days)
8.	MUKUNDHAN M P	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	02.07.2025 to 12.07.2025 (10 Days)
9.	DHARIKA M	III / BME	SUDHA MULTI SPECIALITY HOSPITAL, ERODE	05.07.2025 to 15.07.2025 (10 Days)

10.	POMMINAYAKI K M	III / BME	SUDHA MULTI SPECIALITY HOSPITAL, ERODE	05.07.2025 to 15.07.2025 (10 Days)
11.	SWETHA K T	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	04.07.2025 to 13.07.2025 (10 Days)
12.	VANITHA G	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	04.07.2025 to 13.07.2025 (10 Days)
13.	MATHUMITHA P	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	04.07.2025 to 13.07.2025 (10 Days)
14.	SIVAMBIKA D	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	04.07.2025 to 13.07.2025 (10 Days)
15.	MALARVIZHI K	III / BME	THARANI MULTI SPECIALITY HOSPITAL	07.07.2025 to 15.07.2025 (7 Days)
16.	MEKALA A	III / BME	THARANI MULTI SPECIALITY HOSPITAL	07.07.2025 to 15.07.2025 (7 Days)
17.	HARINI S	III / BME	THARANI MULTI SPECIALITY HOSPITAL	07.07.2025 to 15.07.2025 (7 Days)
18.	DHEVADHARSHINI S	III / BME	ABHI SK HOSPITAL, GOBI	02.07.2025 to 13.07.2025 (10 Days)
19.	AKSHAYA V	III / BME	REVATHI MEDICAL CENTER, TIRUPUR	02.07.2025 to 08.07.2025 (7 Days)
20.	BHUVANESHWARI P	III / BME	REVATHI MEDICAL CENTER, TIRUPUR	02.07.2025 to 08.07.2025 (7 Days)

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21.	DHIVYA S	III / BME	REVATHI MEDICAL CENTER, TIRUPUR	02.07.2025 to 08.07.2025 (7 Days)
22.	HEMAVATHI S	III / BME	SARAVANA MEDICAL CENTER, KANGAYAM	07.07.2025 to 12.07.2025 (6 Days)
23.	BOOMIKA B	III / BME	SARAVANA MEDICAL CENTER, KANGAYAM	07.07.2025 to 12.07.2025 (6 Days)
24.	GAYATHRI A	III / BME	SARAVANA MEDICAL CENTER, KANGAYAM	07.07.2025 to 12.07.2025 (6 Days)
25.	GOBIKASRI M	III / BME	SARAVANA MEDICAL CENTER, KANGAYAM	07.07.2025 to 12.07.2025 (6 Days)
26.	DEEPIKA SRI T	III / BME	VEENA HOSPITALS, ERODE	07.07.2025 to 13.07.2025 (7 Days)
27.	INDRADEVI P	III / BME	OMS HOSPITAL, TIRUPPUR	07.07.2025 to 13.07.2025 (7 Days)
28.	DEEPIKA R	III / BME	OMS HOSPITAL, TIRUPPUR	07.07.2025 to 13.07.2025 (7 Days)
29.	DHAVAMANI K	III / BME	OMS HOSPITAL, TIRUPPUR	07.07.2025 to 13.07.2025 (7 Days)
30.	JAASIM A J	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)
31.	DHANUSH A	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)

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**BIOMEDICAL ENGINEERING**

32.	BHARATHI B	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)
33.	ARIVAZHAGAN L	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)
34.	PRAVEEN KUMAR S	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)
35.	RAGULPRASATH R	III / BME	MEENAKSHI HOSPITAL, THANJAVUR	14.08.2025 to 19.08.2025 (5 Days)
36.	MALLIGA VARSHINI U	III / BME	KAVERY HOSPITAL, SALEM	14.08.2025 to 19.08.2025 (5 Days)
37.	AJAYKUMARA G J	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	20.09.2025 to 09.10.2025 (10 Days)
38.	SACHIN N	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	20.09.2025 to 09.10.2025 (10 Days)
39.	SATHISHKUMAR V	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	20.09.2025 to 09.10.2025 (10 Days)
40.	THANGAVEL C	III / BME	SENTHIL MULTI SPECALITY HOSPITAL, ERODE	20.09.2025 to 09.10.2025 (10 Days)
41.	PRADEEPA G	II / BME	DHARANI MULTISPECIALTY HOSPITAL, SALEM	29.09.2025 to 05.10.2025 (7 Days)
42.	DHIVYA P	II / BME	Dr.LOGANATHAN HOSPITAL, BHAVANI	29.09.2025 to 03.10.2025 (5 Days)

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43.	ARULMOZHI S	II / BME	HIDUSTAN HOSPITAL,COIMBATORE	29.09.2025 to 04.10.2025 (6 Days)
44.	JEYVARSHINI S S	II / BME	HIDUSTAN HOSPITAL,COIMBATORE	29.09.2025 to 04.10.2025 (6 Days)
45.	ASLIN RESHMA	II / BME	KMCH SPECIALITY HOSPITAL,ERODE	16.10.2025 to 22.10.2025 (7 Days)



**JULY - DECEMBER 2025**

**NEWS LETTER**

**BIOMEDICAL ENGINEERING**

# INDUSTRIAL TRAINING

S. NO	NAME OF THE STUDENTS	YEAR / CLASS	NAME OF THE COMPANY	DATE & DURATION
1.	DHARMENDRA KUMAR	IV / BME	MASS BIOMEDICALS PVT LTD, NEW DELHI	22.08.2025 to 22.09.2025 (1 Month)
2.	SARANYA E	IV / BME	VASANTHA ADVANCED SYSTEMS PVT LTD, COIMBATORE	17.09.2025 to 17.12.2025 (3 Months)
3.	LAVANYA M	IV / BME	VASANTHA ADVANCED SYSTEMS PVT LTD, COIMBATORE	17.09.2025 to 17.12.2025 (3 Months)
4.	NIVETHA S	IV / BME	VASANTHA ADVANCED SYSTEMS PVT LTD, COIMBATORE	17.09.2025 to 17.12.2025 (3 Months)
5.	NARMATHA D	IV / BME	VASANTHA ADVANCED SYSTEMS PVT LTD, COIMBATORE	17.09.2025 to 17.12.2025 (3 Months)
6.	RAMAPANDIAN M	IV / BME	BIONIX MEDICAL SERVICE INDIA PVT LTD, TENKASI	29.09.2025 to 29.12.2025 (3 Months)
7.	VALAVAN V	IV / BME	BIO DIAGNOSIS AND BIOTECH, CHENNAI	22.10.2025 to 22.01.2026 (3 Months)



# ERODE SENGUNTHAR ENGINEERING COLLEGE

(Autonomous), Perundurai, Erode - 638 057



## Department of Biomedical Engineering

### List of Students Placed - (2025 - 2026)

FISSION HEALTHCARE,  
COIMBATORE



**AKSHARA K**

UDHAYAM HEALTHCARE,  
COIMBATORE



**BALAJI J**

FISSION HEALTHCARE,  
COIMBATORE



**BHUVANESHWARI D**

FISSION HEALTHCARE,  
COIMBATORE



**DARSHAN K**

MEDIQ SYSTEMS,  
BANGALORE



**DHARMENDRA KUMAR**

BIOTECH, VELLORE



**VALAVAN V**

UDHAYAM HEALTHCARE,  
COIMBATORE



**ESHWARAN C**

HEALTHWATCH HEALTHCARE,  
SALEM



**HARINI M**

OMEGA HEALTHCARE,  
TRICHY



**HARISH V**

FISSION HEALTHCARE,  
COIMBATORE



**KEERTHANA S**

HEALTHWATCH HEALTHCARE,  
SALEM



**KOWSHIK A**

OMEGA HEALTHCARE,  
TRICHY



**MADHUMITHA S**

OMEGA HEALTHCARE,  
TRICHY



**MONIKA C**

CODEEMY TECHNOLOGIES PVT LTD,  
COIMBATORE



**NARMADHA D**

FISSION HEALTHCARE,  
COIMBATORE



**NIVETHA S**

CODEEMY TECHNOLOGIES  
PVT LTD, COIMBATORE



**SANDHIYA T**

HEALTHWATCH HEALTHCARE,  
SALEM



**PRIYADHARSHINI S**

HEALTHWATCH HEALTHCARE,  
SALEM



**PUGAZHMATHI P**

SONORAY MEDICAL SYSTEMS,  
CHENNAI



**NIVETHA S**

HEALTHWATCH HEALTHCARE,  
SALEM



**SEETHA S**

# BIOMEDICAL ENGINEERING

## INFRASTRUCTURE FACILITIES

GSE, CSD & IT



AI&DS & MECHANICAL



ECE, EIE & ROBOTICS



EEE & CHEMICAL



MBA, MCA, BIOMEDICAL & BIOTECHNOLOGY



CNC, INCUBATION, AR/VR & CAREER GUIDANCE CELL



LIBRARY BLOCK



AUDITORIUM



GIRLS HOSTEL



BOYS HOSTEL



PHYSICS LAB



CHEMISTRY LAB



AR/VR LAB



BIO MEDICAL & BIO TECHNOLOGY LAB



INCUBATION CENTRE



COMPUTER LAB



EEE LAB



MECHANICAL LAB



SMART CLASS ROOM



CHEMICAL LAB



ROBOTICS LAB

