

About us:

In 1998 Electrical & Electronics Engineering department was established. And further the course of M.E – Power Electronics and Drives has been instigated in the academic year 2011- 2012. The department has well equipped laboratory with qualified and experienced faculty members including specialization in various fields of knowledge. Our department provides students with a fundamental background in the basic theoretical concepts and technological principles of modern electrical engineering. A flexible curriculum allows students to emphasize a wide variety of subject areas within the field.

A common effort of electrical engineers is to make components smaller, faster, more energy efficient and economic.

VISION

To be recognized as centre of excellence in Electrical and Electronic Engineering, contribution to the needs of stakeholders.

MISSION

To impart quality education through comprehensive exposure, value additions and effective teaching learning process.

To facilitate learning environment in view of challenges in the field of Electrical and Electronics Engineering.

To provide platform for students to update the contemporary knowledge with professional quality and commitment to lifelong learning.

MAY 2019

Vol. 06

Issue: 02

Technical Symposium:

The department of Electrical and Electronics Engineering organized and conducted a National Level Technical Symposium (E3SPARTA'19) on 23rd February 2019. Guest speaker and Jury for paper presentation Dr.H.Habeebullah Sait, AP, Dr.P.Vijayarajan AP, Department of Electrical and Electronics Engineering, University College of Engineering, BIT Campus, Anna University, Tiruchirappalli- 620024 delivered the key note address. Various events were conducted for exhibiting the technical skills of the participants from various colleges across the state. Dr.H.Habeebullah Sait selects the winners and distributes the prizes to winners.



Inauguration of IETE Student Forum (ISF):

Department of ECE & EEE at M.I.E.T Engineering College have jointly inaugurated IETE Students' Forum (ISF) with 119 student members on 27th March 2019. Guest of Honor Mr.C.V.Vinod, Principal General Manager BSNL, and Trichy delivered a special talk on the topic "5G" and few easily adoptable tips for students to manage all the psychological related stresses.



Project-Expo:

The department of Electrical and Electronics Engineering organized and conducted a Project Expo for Diploma students on 23rd February 2019.



International Seminar:



The department of Electrical and Electronics Engineering organized and conducted a One day International seminar “*DRIVE THE FUTURE WITH BIOSENSOR & BIOELECTRONICS*” on 8th March 2019. Guest speaker

Prof Y.Takemura Faculty of Engineering, Division of Intelligent systems engineering in Yokohama National University, Japan and Dr. V.R.Sarma Dhulipala, Assistant Professor Department of physics, Anna University, BIT campus, Tiruchirappalli has delivered the key note address.

Conference / Paper Presentation / Workshop / Events attended by Students:

- ❖ S.Shahana began from final year EEE has Won Ist Prize in the event “**Paper Presentation**” in the National level Technical Symposium, Chenduran college of Engineering Pudukkottai on 15th February 2019.
- ❖ Mohamed Thagir.M from final year EEE has Won IInd Prize in the Paper presentation in the National level Technical Symposium organized by Department of Electrical and Electronics Engineering, Chenduran College of Engineering, Pudukkotai on 15th February 2018.
- ❖ B.Sheik Ismail & Ganesh kumar.J from third year EEE has participated in the event “**Tech Hunt**” and won Second prize in the National level Technical Symposium, Chenduran College of engineering, Pudukkottai on 15th February 2019.
- ❖ J.Kiruthika & D.Nancy from third year EEE has participated in the event “Paper presentation” and won first prize in the National level Technical Symposium, Indira Ganesan College of engineering, Trichy on 1st March 2019.
- ❖ R.Pradeep & N.Ramkavi from third year EEE has participated in the event “Connectricals” and won Second prize in the National level Technical Symposium, Indira Ganesan college of engineering, Trichyon Ist March 2019.
- ❖ J.Kiruthika & D.Nancy from third year EEE has participated in the event “**Paper Presentation**” and won third prize in the National level Technical Symposium, M.A.R College of engineering, Pudukkottai on 8th March 2019.

- ❖ V.Arul sakthi &N.Ram kavi from Third year EEE has participated in the event “Connectricals” and won First prize in the National level Technical Symposium, M.A.R College of Engineering on 8th March 2019.
- ❖ J.Kiruthika & D.Nancy from Third year EEE has participated and Won the Second prize in the National level Technical Symposium, M.A.R College of Engineering, Trichy on 8th March 2019.
- ❖ Sheik Ismail.B, Ganesh kumar.J third Year EEE students participated in the Technical Quiz and Won Ist Prize National Level Technical Symposium organized by the Department of Electrical and Electronics Engineering, M.A.R College of Engineering on 8th March 2019.
- ❖ Manimaran.K, Mohamed Mufasil Mufeeth.K.M Final Year EEE students participated in the Technical Quiz and Won IInd Prize National Level Technical Symposium organized by the Department of Electrical and Electronics Engineering, M.A.R College of Engineering on 8th March 2019.
- ❖ SheikIsmai.B, Salmankhan.S FinalYear EEE students participated in the Circuit Debugging and Won IInd Prize National Level Technical Symposium organized by the Department of Electrical and Electronics Engineering, M.A.R College of Engineering on 8th March 2019.
- ❖ Kiruthika.J, Gayathri.N Third year EEE students participated in the Paper Presentation and Won IInd Prize National Level Technical Symposium organized by the Department of Electrical and Electronics Engineering, M.A.R College of Engineering on 8th March 2019.

Industry based value added course:

Value added course on “Industrial and House Wiring” have been conducted for department of Electrical and Electronics Engineering III year students during February 2019 to April 2018. All the students learn the basic concept of the courses. Effectiveness of the Value added

courses were found good and well utilized. Student’s feedback was found good and appreciated for the efforts made. S.Rajasekar, AP/EEE, K.Arunkumar, AP/EEE and E.Muthukumar, AP/EEE handled both theory and practical sessions.

The examination on the course was held on 04-04-2019. In which 80% of the students have secured 66-85 marks and 20% secured 50-65 marks.

Faculty Achievements:

NPTEL CERTIFICATION PROGRAMME:

| Name of the Faculty | Name of the Course | Grade |
|---------------------|---------------------------------------|------------------------|
| S Pandiarajan | Advance power electronics and Control | Successfully completed |