

News Bulletin January 2017 to May 2017

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.

DEC 2016

Vol. 04

Issue: 02

Guest lecture:

- ❖ The department of Electrical and Electronics Engineering organized one day Guest lecture entitled “Electrical Machines” on 25th January 2017. Dr. S.Senthilkumar, Assistant Professor/ EEE, National Institute of Technology, Tiruchirappalli, delivered this lecture.

Conference / Workshop/ FDP (Faculty):

- ❖ J.Gopi, Assistant Professor has participated in the one day National workshop on “Energy Auditing – A Judicious Approach for Energy Conservation (EAEC-17)” organized by Department of Electrical and Electronics Engineering, Saranathan College of Engineering, Trichy on 25th February 2017.



- ❖ G.Gurumoorthy, Assistant Professor has participated in the two days National Workshop on “Power system Communication, Quality and High voltage Engineering” organized by Power system Division, School of Electrical Engineering VIT University from 12 to 13th March 2017.
- ❖ G.Gurumoorthy, Assistant Professor has participated in the two days National Workshop on “Power system Communication, Quality and High voltage Engineering” organized by Power system Division, School of Electrical

Engineering VIT University from 12 to 13th March 2017.

- ❖ S.Samayasanjeevi, Assistant Professor has participated in the two days Train the Traine “Power system Communication, Quality and High voltage Engineering” organized by Power system Division, School of Electrical Engineering VIT University from 12 to 13th March 2017.

Chief Guest/ Key note speaker:

- ❖ Dr.L.Jebaraj, Associate Professor and HEAD has participated as “Chief Guest” for a National Conference on “Intelligent Computing Techniques in Electrical and Electronics Engineering (ICTEEE’17)” held at Mailam Engineering College, Villupuram on 22nd March 2017.



Conference / Paper Presentation / Workshop / Events attended (Students):

- ❖ R.Logesh, Y.Antony Selvam, M.Mohamed Ibrahim and T.KanagamaniKandan from third year EEE has participated in the “PLC & SCADA” workshop organized by Department of Electrical and Electronics Engineering National Institute of Technology, Tiruchirappalli from 16th to 19th February 2017.
- ❖ S.Usharani, M.Arputha, R.Kiruthiga and G.Kalpna from final year EEE are participated in the one day seminar on “Power Electronics For Renewable Energy Systems” organized by the Department of Electrical & Electronics Engineering, K.Ramakrishnan College of Engineering, Samayapuram, Tiruchirappalli on 17th February 2017.
- ❖ M.Mohamed Thagir and S.Shahana Begam from second Year EEE has participated in the Autobotics Workshop

(PRIDIGY’17) organized by the Department of Production Engineering, National Institute of Technology, Tiruchirappalli

- ❖ S.Reshma Farha from third year EEE has presented a paper in National Level Technical Symposium (FEST MARCH 2K17) of M.A.R. College of Engineering & Technology, Viralimalai on 10th March 2017.
- ❖ M.Aaliya Banu from third year EEE has participated in the event “Technical Quiz” and won second prize at M.A.R. College of Engineering & Technology, Viralimalai on 10th March 2017.
- ❖ M.Aaliya Banu from third year EEE has participated in the event “Circuit Debugging” and won second prize at M.A.R. College of Engineering & Technology, Viralimalai on 10th March 2017.
- ❖ S.Shahana Begam from second year EEE has presented a paper in the National Level Technical Symposium (STALWART’17) and won First prize at Indra Ganesan College of Engineering, Tiruchirappalli on 11th March 2017.
- ❖ M.Mohamed Thagir from second year EEE has presented a paper in the National Level Technical Symposium (STALWART’17) at Indra Ganesan College of Engineering, Tiruchirappalli on 11th March 2017.
- ❖ S.Reshma Farha from third year EEE and presented a paper entitled “Bloom Energy” and won First prize in the State Level Technical Symposium (STYLUS 2K17) organized by department of Electrical and electronics Engineering, Chendhuran College of Engineering and Technology, Pudukkottai on 22nd March 2017.
- ❖ S.Reshma Farha and M. Jasima Nasreen from third year EEE have participated in the State Level Technical Symposium (STYLUS 2K17) in the event of “Mind Warp (Technical)” and won runner prize organized by department of Electrical and electronics Engineering, Chendhuran College of Engineering and Technology, Pudukkottai on 22nd March 2017.
- ❖ M.Yuvapriya and M.Jasima Nasreen from third year EEE have participated and presented a paper entitled “3D

Pulsed Laser Triggered High Speed Micro fluidic Fluorescence Activated Cell Sorter” in the State Level Technical Symposium (STYLUS 2K17) organized by department of Electrical and electronics Engineering, Chendhuran College of Engineering and Technology, Pudukkottai on 22nd March 2017.

- ❖ M.Yuvapriya from third year EEE has participated in the event of “Game Seek (Non – Technical)” organized by department of Electrical and electronics Engineering, Chendhuran College of Engineering and Technology, Pudukkottai on 22nd March 2017.
- ❖ M.Gayathri and M.Jasima Nasreen from third year EEE has participated in the event “Geek Wiz” and won first prize at M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ M.Gayathri and M.Jasima Nasreen from third year EEE has presented a paper in the National Level Technical meet (VOLTRIK’17) organized by the Department of Electrical and Electronics Engineering M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ S.Reshma Farha, M.Yuvapriya, M.Mohamed Ibrahim, C.Vanika, Y.Antony Selvam and R.Logesh from third year EEE have presented a paper in the National Level Technical meet (VOLTRIK’17) organized by the Department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ T.Kanagamanikandan and Y.Antony Selvam from third year EEE student has participated in the event of “Photo Mania” and won second prize, organized by department of Electrical and Electronics Engineering at M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ T.Kanagamanikandan from third year EEE has presented a paper in the National Level Technical meet (VOLTRIK’17) organized by the Department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering, Karur on 24th March 2017.

- ❖ R.Logesh and M.Mohamed Ibrahim from third year EEE students have participated in the event of “Geek Wiz” organized by department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ S.Reshma Farha from third year EEE has participated in the event of “Photo Mania” organized by department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ C.Vanika and M.Yuvapriya from third year EEE have participated in the event of “Treasure Hunt” organized by department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering, Karur on 24th March 2017.
- ❖ M.Mohamed Thagir, S.Shiek Abdulla, S.Shahana Begam second year EEE & M.Aaliya Banu from third year EEE have participated in the “Quadcopter” organized by Robo-kart in associate with innovation cell UMIC, IIT Bombay at Anna University, Tiruchirappalli on 25th to 26th March 2017.
- ❖ S.Shahana Begam from second year EEE and M.Aaliya Banu from third year EEE have participated in the “Guines Workshop” and got winner output position organized by Robo-kart in associate with innovation cell UMIC, IIT Bombay at Anna University, Tiruchirappalli on 25th to 26th March 2017.
- ❖ R.Kiruthiga, G.Kalpana, S.Usharani and M.Aruputha from final year EEE have presented a paper entitled of “Simulation And Analysis Of Multi Input Multi Output DC- DC Converter With High Voltage Gain” in the International Conference on Newer Engineering concepts & Technology – 2K17 (ICONNECT-2K17) organized by the Department of Electrical and Electronics Engineering, K.Ramakrishnan College of Technology, Samayapuram on 28th and 29th March 2017.
- ❖ S.Shahana Begam from second year EEE presented a paper entitled “Blue Brain Technology The Future

Generation” in an International Symposium organized by department of Electrical and electronics Engineering, Anna University, Bharathidasan Institute of Technology, Trichy on 30th & 31st March 2017.

- ❖ S.Shahana Begam and M.Mohamed Thagir from second year EEE have participated in the event of “Sudoku” and won first prize in an International Symposium organized by department of Electrical and electronics Engineering, Anna University, Bharathidasan Institute of Technology, Trichy on 30th & 31st March 2017.
- ❖ S.Shahana Begam and M.Mohamed Thagir from second year EEE have participated in the event of “Dubsmash - Get Set Dub” in an International Symposium organized by department of Electrical and electronics Engineering, Anna University, Bharathidasan Institute of Technology, Trichy on 30th & 31st March 2017.
- ❖ S.Shahana Begam and M.Mohamed Thagir from second year EEE have participated in the event of “Treasure Hunt” and won second prize in an International Symposium organized by department of Electrical and electronics Engineering, Anna University, Bharathidasan Institute of Technology, Trichy on 30th & 31st March 2017.

Technical Symposium:

- ❖ The department of Electrical and Electronics Engineering organized and conducted a National Level Technical Symposium (E3SPARTA'18) on 24th February 2018. Guest speaker and Jury for paper presentation Dr. M.Balasingh Moses, M.E, Ph.D., Head of the Department, 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. M.Balasingh Moses selects the winners and distributes the prizes to winners.

