MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

Department of EEE

Publications

Academic year 2015-2016:

 Mr. K. Aravindhan and Mr. Charath Swaminathan of IV year EEE published a paper titled "Implementation of GSM based data transfer and automatic control system in precision agriculture" in an International Conference on Science, Technology, Engineering & Management.

Academic year 2016-2017:

• Sandeep Nayak, III year EEE publised a paper titled "A Novel approach to improve high brightness LED" in i-manager's Journal for circuits, Sept – Nov 2016.

Academic year 2017-2018:

- Mr. S. Jayaganesh of IV year EEE presented a paper titled "Dynamic Range Implementation in Wi-Fi Access Point Through Range Adaptation Algorithm" in International Conference on Data Management, Analytics and Innovation 2018 (ICDMAI 2018) at Institute of Industrial & Computer Management & Research (II CMR), Pune between 19-21 January 2018. This paper got best Paper presentation award from Springer Journal for a gift voucher of value EUR 200.
- Mr. M. Ajaykumar Assistant Professor/EEE, Mr. A. Rakeshwar and Mr. R. Akshay Kumar of III year EEE published a paper in an International Conference on Recent Technologies in Electrical Engineering under the title "Power Saving System with finger print and Voice authentication" conducted on 03-03-18 and 04-03-18 at ARM College of Engineering and Technology.
- Mr. K. Mohana ganesh and Mr. V. Gokul of III year EEE published a paper in an International Conference on Recent Technologies in Electrical Engineering under the title "HVDC transmission using Artificial Neural Network" conducted on 03-03-18 and 04-03-18 at ARM College of Engineering and Technology.
- Ms. Abinaya S, Ms. C. Kiruthika and Ms. K. M. Monisha of IV year EEE presented a
 paper in an in an International Conference on Recent Technologies in Electrical
 Engineering under the title "A low cost GSM Based Weather Monitoring System for Solar
 and Wind Power Plant Installation" conducted on 03-03-18 and 04-03-18 at ARM College
 of Engineering and Technology.

- Ms. T. Abinaya, Ms. N. Dharani and Ms. A. Srinidhi of IV year EEE presented a paper in an in an International Conference on Recent Technologies in Electrical Engineering under the title "Recent Trends in Driver Safety Monitoring System: State of art and Challenges" conducted on 03-03-18 and 04-03-18 at ARM College of Engineering and Technology.
- Ms. S. Jayalakshmi and Ms. R. Ramya of IV year EEE presented a paper in an in an International Conference on Recent Technologies in Electrical Engineering under the title "Development of Hybrid Power System using Multilevel Inverter" conducted on 03-03-18 and 04-03-18 at ARM College of Engineering and Technology.
- Ms. R. Ramya of IV year EEE presented a paper in an in an International Conference on Science, Engineering and Technology under the title "Development of Hybrid Power System using Multilevel Inverter" conducted on 23-03-18 and 24-03-18 at Jeppiar Engineering College.
- Mr. P. Karthikeyan & Mr. A. Sathishkumar of IV year EEE presented a paper in a national Conference titled "Simulation and Implementation of ZVT PL Bi- Directional DC-DC Converter" on 17-08-17 at Sri Easwar College of Engineering
- Mr. N. Sandeep Nayak of IV year EEE published a paper in International Journal named Indian Journal on Applied Research in Power System under the titled "Comparing Multi-Pulse STATCOM and Multi-Pulse DVR in Power Quality Improvement" on 01-03-18.