



### DEPARTMENT ACTIVITIES 2018-2019

- The Dept. in association with the ISA VMEC Student Charter organized following program as follows.
  - PROJECT EXPO2K19 on 21<sup>st</sup> March 2019 for school students. A total strength of 131 students from various schools gained knowledge from the projects displayed by EIE students.
  - PROJECT EXPO2K19 on 15<sup>th</sup> March 2019 for the Polytechnic students. Various streams of students from different Polytechnic Colleges in Chennai participated and displayed their projects in this exhibition.
  - An inspirational talk on the ‘Job Opportunities and Current Technological Developments’ delivered by Mr. K. Sundar (Oracle BPM Specialist), Infosys Ltd, Chennai on 9<sup>th</sup> March 2019.
  - Parents’ Teachers’ Meeting on 23<sup>rd</sup> February 2019.
  - GATE coaching classes for the benefit of III and IV year students during the period from 26<sup>th</sup> December 2018 to 11<sup>th</sup> January 2019 and from 30<sup>th</sup> January 2019 to 8<sup>th</sup> February 2019.
  - Seminar ‘Higher Studies- Scopes and Benefits’ delivered by Mr.S.Sateesh Kumar, Chief Mentor, IMS Learning Resources Pvt. Ltd. on 13<sup>th</sup> February 2019.
  - Workshop on the ‘Emerging Trends in Industrial Automation’ delivered by Mr. M.K. Swaminathan, CEO, Arobot, Chennai (Director, MooVita, India-Singapore) on 09<sup>th</sup> February 2019.
  - Under the Centre of Excellence supported by Sak Robotix Lab Pvt. Ltd, IIT, Bhuvanesar organized a ‘Skill Development Program in Robotics’ on 8<sup>th</sup> February 2019.
  - Entrepreneurship Development Institute of India, Ahmadabad and National Science & Technology Entrepreneurship Development Board, DST, Govt. of India organized a three day Entrepreneurship program from 04<sup>th</sup> to 06<sup>th</sup> February 2019.
  - Under the Centre of Excellence organized a workshop ‘Learn the Bot’ on 26<sup>th</sup> January 2019 for school students.
  - Guest Lecture on ‘Modern Design Technologies in Instrumentation and Control’ delivered by Mr. Pathasankar A.M, Lead Engineer-Projects, Dritto Technologies’ Pvt Ltd., Chennai on 11<sup>th</sup> January 2019.
  - Guest Lecture on ‘Placement Opportunity for EIE Students’ delivered by Mr. SathishKumar P, Senior Software Engineer, Health Plix, Bangalore on 8<sup>th</sup> January 2019.
  - Under the Centre of Excellence organized a Second Level of Robotics Training Programme on 5<sup>th</sup> and 6<sup>th</sup> January 2019.

- The Second Year U.G students (Section-1) of the Dept of EIE visited Sakthi Transformer, Chennai on 31<sup>st</sup> January 2019.
- The Second Year U.G students (Section-3) of the Dept of EIE visited Integral Coach Factory (ICF) and Chennai Rail Museum, Perambur, Chennai-38 on 1<sup>st</sup> February 2019
- The Second Year U.G students (Section-2) of the Dept. of EIE visited SANDS India Pvt. Ltd., Chennai on 4<sup>th</sup> January 2019.
- The Dept. in association with the ISA VMEC Student Charter organized a Motivational Talk delivered by Dr. D. Doreen Robin, Ph.D., Director, Computational Intelligence Research Foundation, Chennai on 12<sup>th</sup> December 2018.
- The Dept. in association with the ISA VMEC Student Charter organized a Faculty Development Program at Valliammai Engineering College on ‘Control of Processes & Concepts of Electrical Machines’ for the following courses - Computer Control of Processes, Process Control and Electrical Machines from 12-11-2018 to 17-11-2018.
- The Dept. in association with the ISA VMEC Student Charter organized a Staff Development Programme on the ‘Role of Emotional Intelligence in Workplace’ on 9<sup>th</sup> November 2018. The Resource Persons were Ms. Z. Jenifer and Mr. B. Parameswaran.
- Faculty members from the Departments of EIE, EEE and ECE visited Chennai Metro Water Desalination Plant, Nemmeli on 8<sup>th</sup> November 2018.

The Second Year U.G students (Section-1) of the Dept of EIE visited the Integral Coach Factory (ICF), Perambur, Chennai on 12<sup>th</sup> October 2018.

- The Second Year U.G students (Section-2) of the Dept of EIE visited Nemmeli Sea Water Desalination Plant, Chennai on 28.09.2018.
- The Dept. in association with the ISA VMEC Student Charter organized a Seminar on the ‘Internet of Things’ (IOT) on 19<sup>th</sup> September 2018 by Mr.Balaji Ramasamy, Project Manager- INFOZIAN Technologies, Chennai.
- The Dept. in association with the ISA VMEC Student Charter organized a National Level Technical Symposium ‘ORKESTRIM 2K18’ on 25<sup>th</sup> August, 2018.
- The Dept. in association with the ISA VMEC Student Charter organized a Guest lecture on the ‘Hardwares in Networking’ on 16<sup>th</sup> August 2018 by Dr.D.Meganathan, Assistant Professor, Department of Electronics Engineering, Madras Institute of Technology, Chennai.
- The Dept. in association with the ISA VMEC Student Charter organized a Robotics Training Program on the ‘Design of Robots’ in association with SakRobotix Lab Pvt. Ltd, IIT, Bhubaneswar in the month of August 2018.
- The Dept. in association with the ISA VMEC Student Charter organized a Guest lecture on the ‘Advanced Controllers for Applications in Instrumentation Engineering’ on 25<sup>th</sup> July 2018 by Mayandi Thirumurthy, Deputy General Manager- C&I BGR Energy Systems Ltd, Chennai.

- The Dept. in association with the ISA VMEC Student Charter organized a Value-Added Course on the 'Calibration of Industrial Instruments' in association with Nagman Calibration Services, Nagman Instruments and Electronics Pvt Ltd, Chennai in July 2018 on 14.07.2018 and 21.07.2018.
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