



K.L.N. College of Engineering
Department of Electrical & Electronics Engineering

Professional Society Activities – IEEE – Academic Year: 2016 – 2017

No. of. Activities: 14

S.No.	Date, Type of the Event & Participants	Details	Co-ordinators/ Professional Society/ IIPC/IDCA/COs and POs
1.	<p>Date: 29.06.2017</p> <p>Type: Expert Talk</p> <p>Participants Details: Internal: VII-EEE/B Roll : 40 Present: 27</p>	 <p>Title: Internet of Things application in Electrical Engineering <u>Resource Person:</u> Mr. Arunkumar, Design Engineer Mr. J.Balakarathi, Design Engineer, CADD Academy, Madurai.</p>	<p>Co-ordinator: Dr.S.Venkatanarayanan, Professor/EEE</p> <p>Organizing Student Chapter: IEEE</p>
2.	<p>Date: 28.06.2017</p> <p>Type: Expert Talk</p> <p>Participants Details: Internal: VII-EEE/A Roll : 41 Present: 36</p>	 <p>Title: Recent trends in Embedded Systems Design <u>Resource Person:</u> Mr. Arunkumar, Design Engineer, CADD Academy, Madurai.</p>	<p>Co-ordinator: Dr.S.Venkatanarayanan Professor/EEE</p> <p>Organizing Student Chapter: IEEE</p>

3.	Date: 28.03.2017 Type: Expert Talk Participants Details: VIII/B ROLL: 41 PRESENT: 41 % of Attendance: 100%	Title: "Recent Trends in Embedded and PRO E in Electrical Engineering" <u>Resource Person:</u> Mrs. Petricia, CEO, Businees Director, M/s PITTS Inc, K.K. Nagar, Madurai.	Co-ordinator: Dr. S. Venkatanarayanan, Professor/EEE Organizing Student Chapter: IEEE
4.	Date: 27.03.2017 Type: Expert Talk Participants Details: VIII/C ROLL: 40 PRESENT: 36 % of Attendance: 90%	Title: "Recent Trends in Embedded in Electrical Engineering" <u>Resource Person:</u> Mr. R. Karthick, Embedded Trainer, M/s PITTS Inc, K.K. Nagar, Madurai.	Co-ordinator: Dr. S. Venkatanarayanan, Professor/EEE Organizing Student Chapter: IEEE
5.	Date: 27.03.2017 Type: Expert Talk Participants Details: VIII/A, ROLL: 39 PRESENT: 38 % of Attendance: 97.4%	Title: "Industrial Applications of Embedded System" <u>Resource Person:</u> Mr. Bennet Jey Raglan, M/s PITTS Inc, K.K. Nagar, Madurai.	Co-ordinator: Dr. S. Venkatanarayanan, Professor/EEE Organizing Student Chapter: IEEE
6.	Date: 09.03.2017 Type: Symposium Participants Details: External - 192 & Second, Third and Final year students of UG & PG of EEE	Title: National Level Technical Symposium- Mini Project Contest "ECHELON 2017" <u>Resource Person:</u> Er.S.Palaniappan, Client - Solution Partner, Allianz Managed Operations Services, Trivandrum. Ms. Patricia Bennet, CEO, PITTS-Inc, Madurai.	Co-ordinator(s): Mr. A. Manoj, AP/EEE, Mr. N. Vimal Radha Vignesh, AP/EEE Organizing Student Chapter: IEEE
7.	Date: 30.01.2017 Type: CSR Activity, Founder's Day Centenary Celebration Participants Details: Non Teaching Staffs - KLNCE – 76	Title: " Conservation of Electrical Energy & Electrical Safety Program" <u>Resource Person:</u> Er. P. SenthilVel, Senior Manager/ TANGEDCO Er. A. Ramalingam, Asst. Engineer/ TANGEDCO Er. M. Sundar Raj,Asst. Engineer/ TANGEDCO	Co-ordinator: Mr. P. Loganthurai, ASP/EEE Organizing Student Chapter: IEEE

<p>8.</p>	<p>Date:10.01.2017</p> <p>Type: Expert Talk</p> <p>Participants Details: Final Year EEE A,B & C Sec ROLL: 122 PRESENT: 115 % of Attendance: 94.26%</p>	 <p>Title: "E-transfer State Bank Buddy - Mobile Wallet"</p> <p>Resource Person: Mr. S.Thannasi, Manager, State Bank of India, Madurai Main Branch.</p>	<p>Co-ordinator(s): Dr. S. Venkatanarayanan, Prof./EEE</p> <p>Organizing Student Chapter: IEEE</p>
<p>9.</p>	<p>Date:15.09.2016 & 16.09.2016</p> <p>Type: FDP</p> <p>Participants Details: External : 22 Internal : 8 Total 30</p>	 <p>Title: FDP in association with IEEE Madras section Energy Efficiency and Energy Saving using New Technologies</p> <p>Resource Person: Mr.A.Sahayaraj, Energy Auditor Executive Engineer, TANGEDCO, Madurai. Mr.G.Murugesan Assistant Executive Engineer, TANGEDCO, Virudhunagar Mr B. Muthuraja, POSITIVE POWER SOLUTIONS, Madurai. Dr.S.Venkatanarayanan, Prof./EEE Dr.A.S.S Murugan, ASP/EEE Mr.S.Manoharan AP(Sr.Gr)/EEE Dr. S. Venkatanarayanan, Prof./EEE</p>	<p>Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE</p> <p>Organizing Student Chapter: IEEE</p>

10.	Date: 26.07.2016 Type: Guest lecture Participants Details: B.E- EEE-VII SEM - A Sec ROLL: 40 Present: 38 % of Attendance: 95%	Title: Electronics Circuits designing and interfacing <u>Resource Person:</u> Mr. S. Shitharth, Tech Tycon Technology, Aruppukottai.	Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE Organizing Student Chapter: IEEE
11.	Date: 23.07.2016 Type: Guest lecture Participants Details: B.E-EEE-VII SEM - C Sec ROLL: 40 Present: 39 % of Attendance: 97.5%	Title: MATLAB Simulink - a Practical Approach <u>Resource Person:</u> Mr. K.N. Balaji, Assistant Manager, Power Electronics Division, Pantech Solutions, Madurai.	Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE Organizing Student Chapter: IEEE
12.	Date: 20.07.2016 Type: Guest lecture Participants Details: B.E- EEE-VII SEM - C Sec ROLL: 40 Present: 40 % of Attendance: 100%	Title: Design of PCB layout and Sensor Interfacing Programming <u>Resource Person:</u> Mr. B. Kirubakaran, Tech Tycon Technology, Aruppukottai.	Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE Organizing Student Chapter: IEEE
13.	Date: 19.07.2016 Type: Guest lecture Participants Details: B.E-EEE-VII SEM - A Sec ROLL: 40 Present: 37 % of Attendance: 92.5%	Title: Networking and its recent development <u>Resource Person:</u> Mr. Paulxeviour, APTECH, Madurai.	Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE Organizing Student Chapter: IEEE
14.	Date: 18.07.2016 Type: Guest lecture Participants Details: B.E-EEE-VII SEM - B Sec ROLL: 41 Present: 39 % of Attendance: 95.12%	Title: PCB designing and Sensor Interfacing in Electronics Circuits <u>Resource Person:</u> Mr. S. Shitharth, Tech Tycon Technology, Aruppukottai.	Co-ordinator: Dr. S. Venkatanarayanan, Prof./EEE Organizing Student Chapter: IEEE