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

<u>Professional Society Activities – IEEE – Academic Year: 2017 – 2018</u>

No. of. Activities: 11

S.No.	Date, Type of the Event & Participants	Details	Co-ordinators/ Professional Society/ IIPC/IDCA/COs and POs
1.	Date: 21.06.2018 to 23.06.2018 Type: Value Added Course Participant Details: Internal: 28 [I Year (2017-2021 Batch) & III Year B.EEEE (2015-2019 Batch) Students]	3 days Value Added Course on "C & C++ Programming" Resource Person: Ms.V.Naga Nanthini, Software Trainer @IIHT, Madurai.	Co-ordinator(s): Dr.S.Venkatesan, Prof./EEE, M.Jegadeesan, ASP/EEE Organizing Student Chapter: IEEE
2.	Date: 18.06.2018 to 22.06.2018 Type: Value Added Course Participant Details: Internal: 37 [II Year B.EEEE -32 Students (2016-2020 Batch) & III Year B.E. – EEE – 5Students (2015 – 2019Batch]	Value Added Course on "Python Programming" Resource Person: Mr.S. Vinoth, Co-Founder, Silicon Software Services, Madurai.	Co-ordinator(s): Dr.P.Loganthurai, ASP/EEE, R.Divya, AP/EEE Organizing Student Chapter: IEEE

Date: 11.06.2018 to 22.06.2018

Type: Value Added Course

3.

Participant Details:

Internal: 40 [III Year B.E.-EEE Students-[2015-2019Batch]



10 days Value Added Course on "Oracle Certified Java Programmer-OCJP"

Resource Person:

Mr. A. Karthikeyan, Senior Software Developer and Trainer, Silicon Software Service, Madurai. Organizing Student

Dr.K.Gnanambal, Prof./EEE,

Co-ordinator(s):

M.Jeyamurugan, AP(Sr.Gr.)/EEE

Chapter: IEEE

Date:

18.06.2018 to 20.06.2018

Type: Workshop

4.

Participant Details:

Internal: 44 [I Year B.E.-EEE Students - 2017-2021Batch]

Three Days Hands on Workshop on "Analog and Digital System Design" in Association with STEPS Knowledge Services, Coimbatore.

Resource Person:

Mr.M.Srinivasan, Assistant Engineer, Mr.T.Dinesh Kumar, Assistant Engineer, STEPS Knowledge Services, Coimbatore. Co-ordinator(s):

Dr.S.Rajalingam,AP/EEE, A.Manoj,AP/EEE

Organizing Student Chapter: IEEE

Date:

11.06.2018 to 15.06.2018

Type: Workshop

5.

Participant Details:

Internal: 25 [II Year B.E.-EEE Students - 2016-2020

Batch]



Five Days Hands on Workshop on "Embedded Systems and IOT applications" in Association with STEPS Knowledge Services, Coimbatore.

Resource Person:

Mr. M. Srinivasan, Assistant Engineer, Mr. T. Dineshkumar, Assistant Engineer, STEPS Knowledge Services, Coimbatore. **Co-ordinator(s):** Dr.S.Rajalingam,AP/EEE, A.Manoj,AP/EEE

Organizing Student Chapter: IEEE

Sponsor & Amount: Nil

Date: 25.01.2018

Type: CSR

6. Participant

Details: 71(Internal – Non-

Teaching Staff)



"Conservation of Electrical Energy & Safety Programme"

Resource Person:

Er. M. Karuppasamy, AEE/TANGEDCO, K. Pudhur, Madurai. Co-ordinator(s): P.Loganthurai, ASP/EEE

Organizing Student Chapter: IEEE

Sponsor & Amount: Nil

Date: 06.01.2018

Type: CBS

Participant Details:

7. Internal: Roll: 87 Present: 80

> Attendance % : 91.95 [II Year/IV Sem 'A' & 'B'Sec

- B.E.-EEE Students]



"Assembling and testing of Transformer"

<u>Resource Person:</u>

Er. M. Palaniappan, AEE/ TANGEDCO, Madurai.

Co-ordinator(s): P.Loganthurai, ASP/EEE

Organizing Student Chapter: IEEE

Sponsor & Amount: IIPC&Rs.2000/-

Date: 19.12.2017 (9.50AM-10.35AM & 1.15PM-

2.05PM)

Type: Expert Talk

8. Participant Details:

Internal Roll: 41 Present: 27 27/41=65.85% (IV Year /VIII Sem 'A

(IV Year /VIII Sem 'A'sec B.E. – EEE Students)



Energy Audit & Implementation in Industries Resource Person:

Mr.P.Dileephan, Design Engineer, Impulse Electro System, Madurai. Co-ordinator(s):

Dr.S.Venkatanarayanan, Prof./EEE

Organizing Student Chapter: IEEE & ISTE

Sponsor & Amount: ISTE & Rs.1000/- **Date:** 11.12.2017 to

16.12.2017

Type: Workshop

Participant Details:

External: Staff - 5, Internal: Students - 48



Six Days Workshop on "Embedded Systems & IoT Applications" [Under Texas Instruments University Program]

Resource Person:

Mr. V.S. Ramesh, Director, Steps Knowledge Service, Coimbatore.

Co-ordinator(s): Mr.A.Manoj, AP/EEE, Mr.S.Rajalingam, AP/EEE

Organizing Student Chapter: IEEE

Date: 29.11.2017

Type: Expert Talk

10. Participant Details:

Roll: 82 Present: 82 82/82=100%

(I Year B.E. – EEE Students)



"Energy Conservation" Resource Person:

Er. R. Nesamani, Joint Director, Petroleum Conservation Research Association, Chennai. Co-ordinator(s):

Dr.S.Venkatanarayanan, Prof./EEE Ms. R. Divya, AP / EEE

Organizing Student Chapter: IEEE

Date: 03.07.2017

Type: Expert Talk

Participants Details:

Internal: VII-EEE/C

Present: 37 Roll: 42



Internet of Things application in Electrical Engineering Resource Person

Mr. Arunkumar, Design Engineer Mr J.Balakarthi, Design Engineer, CADD Academy, Madurai - 625 001. Coordinator

Dr.S.Venkatanarayanan, Prof. / FFF

Sponsor: IEEE