## GUEST LECTURE ORGANIZED IN THE DEPARTMENT

Guest lectures is periodically organized for the students and faculty members to supplement their curriculum.

S. No	Name of the Resource person	Topics	Year
1	Er. Thirumal AE,TANGEDCO,Chennai	Renewables constraints to integrate with grid	4.3.2020
2	Rtd.Er.P. Rajagunanidhi, Executive Engineer, TNEB, Chennai	Grid integration And its challenges	3.3.2020
3	Mr.S. Ramalingam, National President, Energy and Fuel User Association of India.	Uses of Renewable Energy & Description of Fossil fuels,	5.2.2020
4		Analysis and Mitigation of power Quality and protection in power system	10.1.2020
5	Mr. Karunakaran, Rtd. Superintending Engineer TANGEDCO, Chennai	Commissioning of 210KV Substation- Sunguvarchathram	9.1.2020
6	Mr.E. Arun Kumar, Vice President, RETECH Solutions private Limited, Chennai	machines in industrial robotics	15.11.2019
7	Mr.K.S.Kavin, R&D Engineer, AB Technologies, Nagerkoil	Hardware interfacing with microcontrollers	12.11.2019
8	Dr.J. Balamurugan, AE/TNEB,Chennai	Renewable energy and environment control	31.10.2019
9	Dr.C.L. Kuppuswamy, Deputy General Manager, Saipem, India	Electrical Machines and transformers in Marine Applications	23.10.2019
10	Mr.G. Balamurali AE,TANGEDCO,Chennai	Mitigation of issues in power systems	14.9.2019
11	Mr.M.S. Balasubramanian, Design Manager, L&T,Chennai	Power Generation from thermal power plant	14.9.2019
12	Mr.R.Vijayarajeswaran, VI Micro system, Chennai	Electrical Machines and its applications,	15.9.2019
13	Mrs.Padmavathy, Sarada Technologies Training and Development, Chennai	Industry 4.0	14.8.2019
14	Mr.Sugumar, Project Lead, Chennai	Machine learning using Python	12.3.2019
15	Mr. Manoj Ranganathan, Mobicore Pvt. Ltd, Chennai	Process control and marine automation	13.3.2019
16	Mr.A. Murugesan, Rtd. expert from TNEB, Chennai	Transmission And Distribution	12.02.2019
17	Mr. Hariharan, Powersys, Chennai.	Marine Electrical System Design and Layout	15.11.2018
18	Mr. Murugan, Engineering & Project Development, SANDS, Chennai	Embedded System Design	16.11.2018
19	Mr. C. Jayashankar, Scientist – E, CVRDE, DRDO, Avadi, Chennai.	Electrical Estimation and Wiring	20.11.2018
20	Er. B. Srinivasan, Senior Manager, TANGEDCO, Chennai	Solutions in harnessing the Renewable energy for power generation	20.08.2018
21	Er .B. Muthuraj, Senior Manager, HP Private	IoT based Embedded system	14.09.2018

	Limited, Chennai		
22	Mr.S.Kumar,Ph.D,AEE, CEDC, TANGEDCO, West Chennai	Mitigation of issues in power High voltage Engineering	27.09.2018
23	Er. B. Srinivasan, Senior, Manager, TANGEDCO, Chennai	Industry 4.0	17.09.2018
24	Mr. Balasubramanian , R&D Engineer, Chennai	Embedded system and IOT	7.8.2017
25	Mr. Mohana Sundaram, Ph.D, AEE, TANGEDCO, Project Division, Head Office, Chennai	Mitigation of issues in power plant Engineering	8.9.2017
26	Mr. A.Prabu , AGM,Volt Tech Engineers Private Limited, Chennai	Testing and Commissioning of Substation	15.9.2017
27	Mr.S.Kumar,Ph.D,AEE, CEDC, TANGEDCO, West Chennai	Issues on Power system Protection	28.9.2017
28	Mr. K.Ramachandran , Director, Adhithya Electrical Power System Private Limited	Power plant –Load Flow Analysis	2.10.2017
29		Solutions in harnessing the renewable energy for power generation	28.1.2018
30	Er .B. Muthuraj, Senior Manager, HP Private Limited, Chennai	IOT in Electrical Sensor	16.2.2018
31	Er.K.Gokula Krishnan, Director, Nest Lives Private Limited, Chennai	Design and Installation of Solar PV Systems	23.2.2018
32		Solutions in harnessing the renewable energy for power generation	8.3.2018
33	Dr. C.L.Kuppuswamy, Deputy General Manager, Saipem India	Electrical Machines and transformers in Marine Applications	22.3.18





Guest Lecture on "Control Systems Controllers" for II Year EEE Students on 23.3.2019 Resource Person: Mr. P.K. Senthil Kumar, Director, Chennai Equipment's and Systems Pvt Ltd, Chennai





Guest Lecture on Transmission and Distribution for II Year EEE Students On 12.2.2019 Resource person: Mr. A. Murugesan, Rtd Expert from TNEB



Recent Trends in Energy Management, Smart Grid and Smart City Domains 09-02-2019. Resource Person: Mr.S. Yuvaraj Moorthy, Associate General Manager, Schneider Electric, India





Guest Lecture on Dc Machines and Transformers-Design, Testing & Overhauling for II Year EEE Students ON 26.11.2018. Resource person: Mr. J. Ganesan, GKR Electrical Solutions, Chennai.



Guest Lecture on Design, Development Innovation and Entrepreneurship for Electrical Engineer for II Year and III Year EEE Students ON 5.9.2018.

Resource person: Dr.R. Ravindar, Chief Executives, Heatech Instruments, Chennai



Guest Lecture on Embedded Systems for IV Year EEE Students ON 16-11-2018. Resource person: Mr. Murugan, Engineering & Project Development, SANDS, Chennai



Guest Lecture on Electrical Estimation and Wiring for III Year EEE Students on 20-11-2018. Resource Person: Mr. C. Jayashankar, Scientist – E, CVRDE, DRDO, Avadi, Chennai.



Guest Lecture On 'Ignite India' For II Year EEE Students on 15-10-2018. Resource Person: Mr. Sathish, CEO, E-Crusaiders, Chennai





Guest Lecture on Introduction to MATLAB for II Year EEE Students On 23-11-2018. Resource person: Mr. Ashok Kumar, Retech Technologies, Chennai.





Guest Lecture on Machine Learning Using Python for II Year EEE Students On 12-03-2019. Resource person: Mr.M. Sukumar, Project Lead, SANDS India Pvt. Ltd., Chennai



**Guest Lecture on Process Control and Marine Automation for III Year EEE Students On 13-03-2019** 



Motivational Talk on "Dream Big" conducted on 20th Sep 2017



Guest lecture on "Automation using PLC and SCADA" by VI Microsystems, Chennai, held on April 7. 2017



Guest Lecture on "Embedded system &IOT" held on: April 8 2017. Speaker: Mr. Sabrinatha premlal.



Mr. Swami Nathan, CEO, Synamen India Pvt. Ltd., Chennai, delivering about Energy Audit held on 07.08.2017