

All India Shri Shivaji Memorial Society's

COLLEGE OF ENGINEERING THE INSTITUTE OF ENGINEERS (INDIA) PUNE

STUDENTS' CHAPTER, ELECTRICAL ENGINEERING ACTIVITY REPORT ACADEMIC YEAR 2019-2020

S.N	Date	Activity Planned	Topic	Speaker/ Coordinator	No. of Participants
01	12/7/2019	Expert Lecture	Audit course session II	Mr Aditya Akole	42
02	24/07/2019	Expert Lecture	Career in Management studies	Amar Salunke	42
03	02/08/2019	Industrial Visit	Power Plant Engineering	Hydro Power Plant Ghatghar	40
04	02/08/2019	Expert Lecture	Project area selection and project management	Mr Ajit Jha	25
05	28/08/2019	Expert Lecture	Energy Audit and Conservation, BEE and case studies	Mr Pramod Daspute	61
06	29/8/2019	Industrial Visit	Robotics and their control	PARI Automation	35
07	25/07/2019	Industrial Visit	Electrical Measuring instruments	Star Electricals	42
08	30/08/2019	Industrial Visit	Electrical Installation	Lonikand 400 KV substation, Pune	38
09	11/09/2019	Industrial Visit	Material science	Madhav Capacitors Pvt Ltd, Bhosari	55
10	11/09/2019	Industrial Visit	various science projects	Science Park, Pimpri Chinchwad	55
11	23/09/19	Expert Lecture	Role of PLC in Automation	Ms Nital Sarap, Technocrat	50
12	12/10/2019	Industrial Visit	Power system operation	SLDC, Kalwa	58
13	15/10/2019	Expert Lecture	Applications of Control Systems in Defence	Mr Jaywant Kolhe Sc 'D' R & D Engineers, DRDO	60
14	06/01/2020	Expert Lecture	Career Counselling	Mr Anuj Mehta, Ms Swapnaja, Global Education Pvt Ltd, Pune	73
15	09/01/2020	Expert Lecture	Awareness on innovative projects and Internship	Mr Mayank Arora and Mr Chinmoy Zagade, Elite Techno group	24
16	15/01/2020	Industrial Visit	2MV and 0.2MV high voltage laboratory	Mahati Electricals, Yawat	57
17	21/01/2020	Industrial Visit	Electric traction	Pune Metro Rail, Pimpri Chinchwad	46

18	21/01/2020	Industrial Visit	Substation	Pune Metro Rail, Pimpri Chinchwad	46
19	22/01/2020	Industrial Visit	Electric traction-UEE	Pune Metro Rail, Pimpri Chinchwad	50
20	7/02/2020	Industrial Visit	Tata Power Plant khopoli	Tata Power Plant khopoli	49
21	31/01/2020	Industrial Visit	Manisha Transformers	Manisha Transformers	52
22	18/2/2020	Expert Lecture	Microcontroller applications	Mr Rajendra Khope, IOcare systems	45
23	26/2/2020	Expert Lecture	Energy Audit & Conservation	Mr Vinay Gadikar	47
24	12/03/2020	Industrial Visit	Paper Mills	Sakal Press Pune	28
25	12/03/2020	Training	Soft skills		40
26	21/05/2020 to 26/5/2020	Online National level Quiz	Power Electronics & Drives		1650
27	15/05/2020 to 15/6/2020	Online National level Quiz	Electrical Safety		3600
28	10/05/2020	Alumni Interaction	Job Scenario post Covid & Higher studies	Shantanu Pathak, Prasad Venikar,Pradeep Patil	21
29	24/5/2020	Alumni Interaction	Interacted and motivated the students regarding placements and higher studies during COVID 19	Mr Chetan Phakatkar	25
30	18 th Sep 2019	Pirates of Wizard		Engineering Today 2019	37
31	18,19 & 20 Sep 2019	License To Kill: The Laser War			43
32	19 th Sep 2019	Technical Cross Word			63
33	19 th Sep 2019	Aviated Fall			33
34	20 th Sep 2019	Science Exhibition		Science Exhibition 2019	45

Glimpses of the Activities conducted under IEI (Electrical Engineering)Student Chapter:

Electrical Engineering Department has organized an industrial visit to PARI Robotics, Shirwal on 31/08/2019 for the TE Electrical students under Institute of Engineers' activity.



A visit was arranged for the S.E. Electrical students to Science Park, Pimpri, on 11th of September, 2019. The faculty member Prof.Sreerekha Vadi guided the students throughout the visit. This visit was organized to show the various science projects to students.





Industrial visit to S.E Electrical students to Star Electricals on 25/7/2019

The Electrical Engineering Department has organized a career counseling session for B.E & T.E. Electrical class, on 6th Jan 2020. The session was held by Mr. Anuj Mehta and Ms Swapnaja.



Electrical Engineering Department has organized an industrial visit to **MAHA METRO Rail, Pune** on 21/01/2020. It was exclusively arranged for the BE Electrical students for Electrical drives under Institute of Engineers' activity.



Electrical Engineering Department has organized Industrial visits to **Manisha Transformers Pune** on 31/01/2020 and Tata Hydro Power Plant, Khopoli on 27/02/2020 for SE Electrical students.



Electrical Engineering Department has organized Soft skills training session for SE Electrical students on 12/03/2020



Electrical Engineering Department has organized Industrial visits to **Sakal Press Pune** on 12/03/2020



ENGINEERING TODAY 2019 -WATTS 2K19





Science Exhibition was held on 20th September 2019 at 10:30 AM. The theme of the Event was 'CURRENT AND FUTURE TRANSPORTATION'.

Inauguration Dr J K Solanki Head, NRCA Pune & Dr S N Kini, DM, Thermax Ltd Pune




