

Expert Talks/Workshops/Seminars arranged for Students

Sr. No	ACY	Topic Subject	Date	Event Type	No. Parti.	Resource Person	Relevant Subject
1.	24-25	Workshop on ARM Controller	21-01-25	Workshop on IOT	20	Aryan Rayani, Darshit Vaghani	Control Systems
2.	24-25	Real-Time Monitoring of Corona Activity Using IoT-Enabled Sensors on Transmission Lines	25-10-24	Lecture taken	78	Prof. V. K. Prajapati	Power System II
3.	24-25	Realtime implementation of PI, PD, PID controllers	(2024-25) 03-08-2024	Seminar	102	Dr. K.A. Bhatt	Digital Control
4.	24-25	Application of Controlled Switching for Transmission lines	(2024-25) 05-08-2024	Seminar		Dr. K.A. Bhatt	Electrical Power System
5.	24-25	Energy Conservation awareness workshop by GEDA	12-09-24	Workshop	22	Dr. K.A. Bhatt	Energy Conservation
6.	23-24	Workshop on Real time Implementation of IOT using Node MCU	23-02-24	Workshop on IOT	43	Sneha Patel, Gaurav Pal et al., Students of semester-6, EED	IOT
7.	23-24	BIS Orientation workshop	21-12-23	BI standards	100	Niket, Kush, Sem-3 Students, EED	Power Quality, Power Systems
8.	23-24	Awareness session about IEI students' chapter	(2023-24)21-02-2024	Awareness about IEI students' chapter	27	Dr. K.A. Bhatt. Prof. H.N. Raval	Awareness Session
9.	23-24	Meetup With Prof. Chetan	(2023-24)	Seminar	69	Prof. Chetan Solanki	Energy Conservation

		Solanki, on Energy Swaraj	18-02- 2024				tion & Audit
10.	23-24	Islanding detection for distributed generation systems	30-09- 23	Lecture taken	25	Prof. J. R. Iyer	Switchge ar & Protectio n
11.	23-24	To study filter design and analysis tools.	16-12- 23	Lecture taken	34	Prof. M. I. Siddiqui,	Signals & System
12.	23-24	Impact of wind and solar based energy generation on Indian economy	05-03- 24	Lecture taken	25	Prof. R. J. Patel Asst. Prof.	Wind & Solar
13.	22-23	Workshop on real time application of Arduino	05-05- 23	Power Electronics	59	Abhay Gosai, Om Bhatt, Shwetal Shayara, students of sem- 6th, EED	IOT
14.	22-23	Computational & Simulation Techniques Through Software for Large Electrical Power Networks	03-08- 22	Renewable Energy	62	Mr. Jagrut Patel, Proprietor: J. P. Technosoft, Ahmedabad	Electrical Power Systems
15.	22-23	Introduction to Perovskite Solar Cells and Solar Power Plants Case Study	(2022- 23) 05-08- 2022	Seminar	62	Rushi Jani, (A Researcher, Junior Engineer, JP Technosoft, Ahmedabad) & Kapil Jani (Proprietor: JP Technosoft, Ahmedabad)	Solar & Wind
16.	22-23	Recent Trends in Power System Protection	(2022- 23) 03- 09- 2022	Seminar	52	Prof. Anuradha Deshpande, Associate professor, EED, M.S. University	Switchge ar & Protectio n
17.	22-23	Awareness program on E- waste recycling	(2022- 23) 06- 09- 2022	Seminar	71	Sh. Hardikbhai Shah, Founder, Recycle Green Alumni, LDCE	Awarenes s Session

18.	22-23	E-waste collection drive	(2022-23) 15-09-2022	E-waste management Drive	52	Sh. Hardikbhai Shah, Founder, Recycle Green Alumni, LDCE	Awareness Session
19.	22-23	Application of Controlled Switching	(2022-23) 10-01-2023	Seminar	23	Dr. Urmil Parikh, Principal Engineer Power System, HV Products Technology Centre, Hitachi Energy Sweden AB, Ludvika, Sweden	Electrical Power System
20.	22-23	Recent trends in industrial switchgear	(2022-23) 24-03-2023	Seminar	21	Smt. Hemaben Doctor Retired Gen. Manager Hindustan Platinum Pvt. Ltd. Mumbai	Switchgear & Protection
21.	22-23	Current and Future Research in Power Electronics & Opportunities for Joining the Research Group at I.I.T. Bombay	(2022-23) 20-04-2023	Seminar	102	Prof. (Dr.) Sudeep Anand, Associate Professor, EED, IIT Mumbai	Power Electronics
22.	21-22	IEI Awareness Program	(2021-22) 21/11/2021 and 25/11/2021	Awareness about IEI students' chapter	92	Dr. K.A. Bhatt. Prof. H.N. Raval, Prof. Bhavik Chaudhari, Prof. L.K. Katariya	Awareness Session of IEI
23.	21-22	Webinar on Climate change & Sustainable Energy cum Inauguration of IEI students' chapter, EED, LDCE	(2021-22) 29-01-2022	Webinar	89	Er. Mukund Mavalankar Presently Environmentalist Ex. Director Technical Bharat Forge Limited Pune	Wind & Solar
24.	21-22	Training on Energy literacy	(2021-22)	Energy literacy	84	Prof. (Dr.) Chetansingh	Energy Conservation

			30-01-2022	online Course		Solanki, Professor, IIT Bombay	tion & Audit
25.	21-22	Electricity Markets and Trading	04-03-22	Webinar	92	Sh. Dhruv Bhatt Co-Founder/Chief Technology Officer of Sen Engineering Solutions, Inc.,	Energy Conservation & Audit
26.	21-22	Expert lecture on Awareness of Energy Audit	(2021-22) 22-03-2022	Seminar	56	Mr. Nikhil Shah, Secretary SPE, Ahmedabad.	Energy Conservation & Audit
27.	21-22	Energy Conservation and Audit of electrical system in Industry	(2021-22) 25-03-2022	Seminar		Mr. Alpesh Pandya Technical Expert, Certified Lead Auditor	Energy Conservation & Audit
28.	21-22	Expert lecture on FACTS devices in Power system	(2021-22) 01-04-2022	Seminar		By Dr. Kalyan Sen, Co-Founder/Chief, Technology Officer of Sen Engg. Solutions, Inc., USA	Electrical Power System