



Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING, PUNE

Permanently Affiliated to SPPU | Accredited with A++ grade by NAAC | Recipient of Best College award by SPPU
Accredited by NBA (Electrical and Mechanical Engg.) | Recognized under 2(f) and 12(B) of UGC Act 1956

Department of Electrical Engineering
"Doing things in shortest and easiest way is an engineer by trade"

ELECTROBUZZ

A Quarterly E-Newsletter
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Faculty Editor: Mr. A. M. Suryawanshi

Student Editor: Mr. Shrey Fulbandhe

H.O.D's Desk



Dear Readers,

Greetings!!!



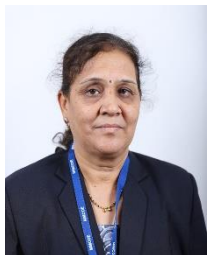
It gives me immense pleasure to address the budding engineers of Electrical department. MMCOE has provided excellent opportunities for the students to fulfill their dream of becoming an engineer. The electrical department contributes towards the same and strives hard to harness the hidden potential of the students by continuously motivating them by providing various platform. We ignite the spark in students and keep it alive by providing them exposure to various software tools, well equipped laboratories, and interaction with industry experts.

Each issue of magazine is a milestone and it highlights the growth of the department through the achievements of faculty and students. Education gives to the world a technocrat, but if it is rightly moulded with sports, technical activities, and self-developments then it gives a good human being.




These innovative skills of both faculty and students highlighted in the magazine, presents the overall development of the department. I congratulate all along with the editorial team of the magazine for the hard work and dedication in achieving the targets. I wish good luck to all the students, faculty, and staff.

- Dr. M. A. Deshpande
HoD Electrical Dept.

Teaching Staff: -

Sr. No.	Name	Qualification	Designation	Experience in yrs.
1	 Dr. M. A. Deshpande	Ph. D (Electrical Engg.)	Professor & Head of Department	27 years
2	 Dr. A. R. Soman	Ph. D (Electrical Engg.)	Associate Professor	23 years
3	 Dr. A. V. Satpute	Ph. D (Electrical Engg.)	Associate Professor	12 years
4	 Mrs. S. A. Upasani	M.E. (Power System), Ph. D*	Assistant Professor	25 years
5	 Mr. A. M. Suryawanshi	M.E. (Control System Engg.)	Assistant Professor	8.5 years

6	 Mrs. C. P. Thottan	M. Tech. (Industrial Drives and Control)	Assistant Professor	9.5 years
7	 Ms. P. D. Deshmukh	M.E. (Power System)	Assistant Professor	6 years
8	 Ms. B. B. Niture	M.E. (Power System)	Assistant Professor	5 years
9	 Mr. A. K. Lohate	M.E. (Power Electronics and Drives)	Assistant Professor	7.2 years
10	 Ms. S. S. Bakshi	M. Tech. (Power System)	Assistant Professor	10 years
11	 Ms. P. D. Vaidya	M.E. (Power Electronics and Drives), Ph. D*	Assistant Professor	4 yrs.

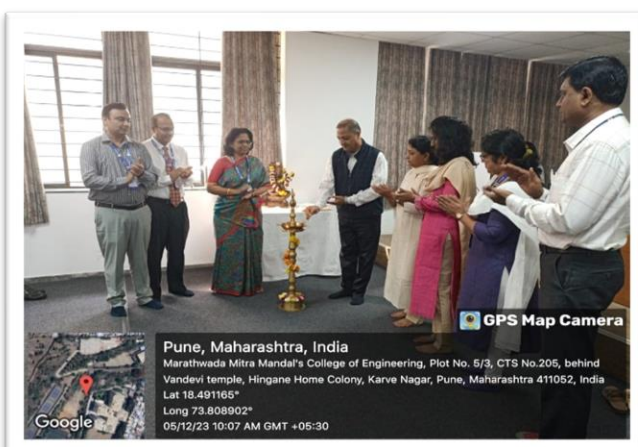
12	 Mr. A. S. Shirbhate	M. E. (Power System)	Assistant Professor	7.8 years
13	 Mr. A. T. Ingle	M.E. (Power Electronics and Drives)	Assistant Professor	8 years
14	 Mr. Sourav Das	M. Tech. (Power System), Ph. D*	Assistant Professor	6 months

Non-Teaching staff: -

Sr. No.	Name	Qualification	Designation	Experience in yrs.
1	Mr. P. V. Thite	MCVC, Diploma in Electrical	Lab Assistant	16 years
2	Mr. S. B. Somwanshi	B.E. (Electrical)	Lab Assistant	5.5 years
3	Mr. S. S. Bhise	MCVC, BA	Electrician	8 years

➤ Workshop organized by Department:

Sr. No.	Workshop	Participants	Conducted on
1	Technical workshop on Cables by Mr. Jatin Panchal and Mr. Debajyoti Mukherjee, Polycab, Mumbai.	87 TE & BE Students	06/10/2023
2	One day workshop on Testing of UG Cables	40 TE Students	02/11/2023
3	A three days' workshop on Professional Grooming of Supporting Staff	38 Supporting Staff	5 th to 7 th December 2023



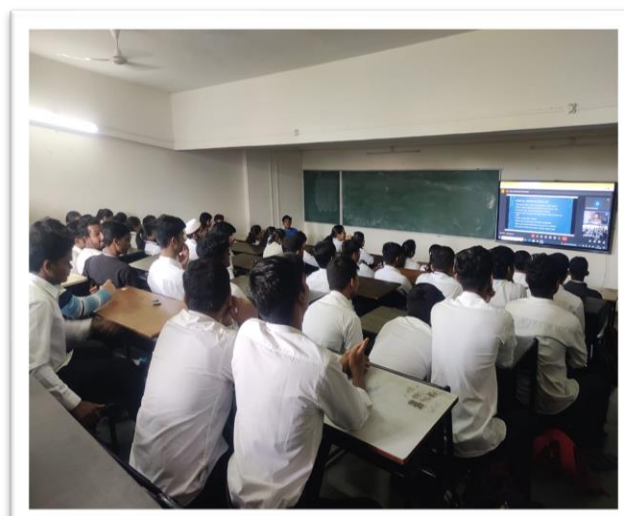
➤ Industrial Visit:

Sr. No.	Industrial Visit	Participants	Conducted on
1	400 KV Jejuri Substation	51 TE Students	11/08/2023
2	Deenanath Mangeshkar Hospital, Pune	37 SE Students	25/11/2023



➤ Expert Lectures:

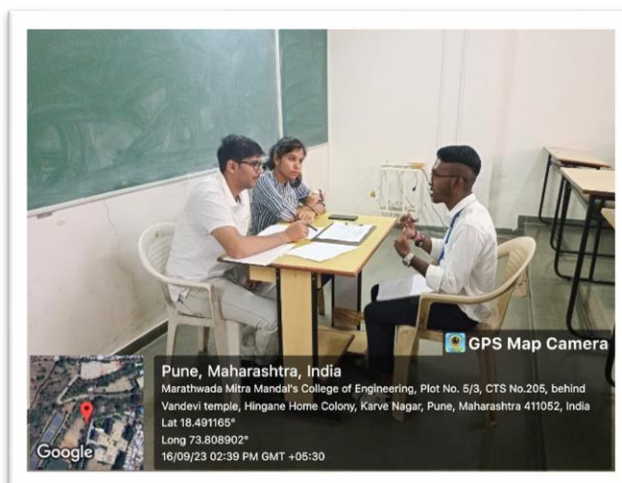
Sr. No.	Details of Session	Participants	Conducted on
1	Various segments in Power Industry, Job Prospects and MS in US by Mr. Tanmoy Bhattacharjee, United States.	90 SE, TE, & BE Students	15/09/2023
2	Jobs & Prospects in the Energy & Allied Sectors by Saurabh Bangade, Manager, PGCIL Mumbai.	50 TE & BE Students	12/10/2023
3	Case studies on Electrical safety audit and introduction to OSHA	42 TE Students	20/10/2023
4	Single phase Induction Motor- Construction, Working Principle, and its Classification by Mr. Dilip Bhawe, Sr. Engineer, Kirloskar Brothers Ltd. Pune.	30 TE Students	26/10/2023



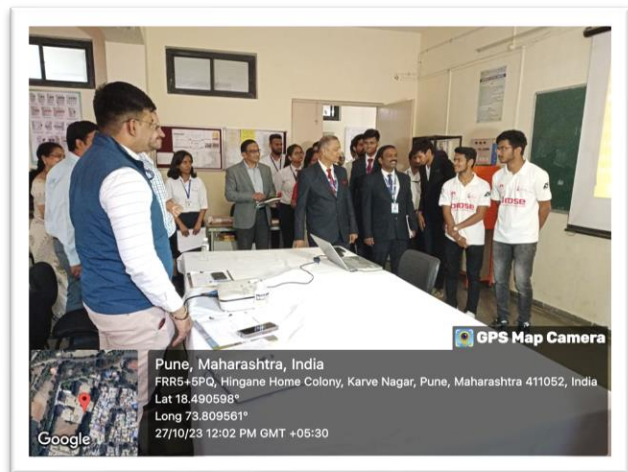
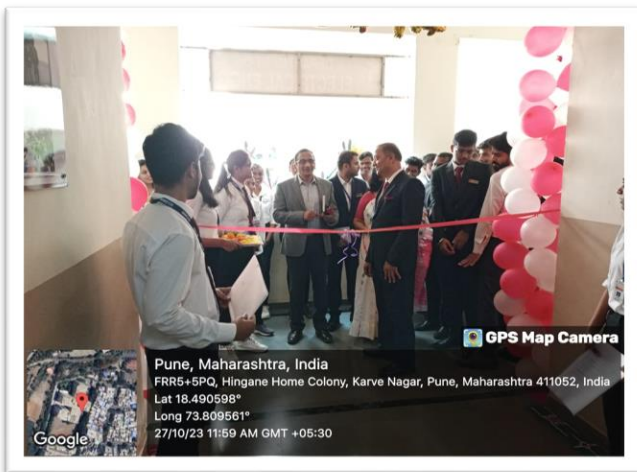


➤ EESA Activity:

Sr. No.	Activity	Participants	Conducted on
1	An expert session on "How to prepare for the Placement drives to get placed"	64 SE, TE, and BE class	16/09/2023
2	Resume Evaluation and Suggestions activity	42 TE and BE class	16/09/2023
3	Ganapati Festival Celebration	-	20/09/2023
4	CARROM COMPETITION	18 SE class	14/10/2023
5	CHESS COMPETITION AND GLASS PYRAMID	37 SE class	14/10/2023
6	Dexterity 2K23-24 CIRCUIT TRICS- Circuit Making Competition	68 SE and TE class	27/10/2023
7	Dexterity 2K23-24 TECHNOMARK- Innovative Business Idea Presentation Competition	26 SE and TE class	27/10/2023







➤ Online certification courses completed by students:

Sr. No.	Name of NPTEL Course
1	Developing soft skill and personality
2	Advance Power Electronics and Control
3	Soft Skill Development
4	Power system protection and Switchgear
5	Advances in UHV Transmission and Distribution
6	Energy Conversion Technologies (Biomass and Coal)

Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KACHAVE SANTOSH HANUMANRAO
for successfully completing the course
Developing Soft Skills and Personality

with a consolidated score of **75** %

Online Assignments	23.63/25	Proctored Exam	51.25/75
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Total number of candidates certified in this course: **9659**

Jul-Sep 2023
(8 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23HS116S35055001 To verify the certificate

No. of credits recommended: 2 or 3

Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
PATIL CHETAN DILIP
for successfully completing the course
Developing Soft Skills and Personality

with a consolidated score of **68** %

Online Assignments	23.46/25	Proctored Exam	44.98/75
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Total number of candidates certified in this course: **9659**

Jul-Sep 2023
(8 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23HS116S45052974 To verify the certificate

No. of credits recommended: 2 or 3

Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
YOGITA MANDAR RAILKAR
for successfully completing the course
Developing Soft Skills and Personality

with a consolidated score of **80** %

Online Assignments	23.75/25	Proctored Exam	55.96/75
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Total number of candidates certified in this course: **9659**

Jul-Sep 2023
(8 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23HS116S39052634 To verify the certificate

No. of credits recommended: 2 or 3

➤ Placements:

Sr. No.	Name of Students	Name of Employer	Package (LPA)
1	Nikam Omkar Vitthal	TMCS	4.5
2	Daithankar Aditya	Wipro Pari	3
3	Patil Chetan Dilip	Wipro Pari	3
4	Patil Saurabh Sandip	Wipro Pari	3
5	Panchal Pranav Padmakar	Wipro Pari	3
6	Koli Kaushal Ravindra	Fox Solution	3
7	Prasad Tayde	Wipro Pari, Fox Solution	4
8	Kale Shubham Kakaji	Wipro Pari	4