



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Internal Quality Assurance Cell

DEPARTMENT OF ELECTRICAL ENGINEERING ANNUAL REPORT

(15 JUNE 2024 to 14 June 2025)

TERM ONE: 15 June to 30 November

TERM TWO: 01 December to 14 June

Academic Year 2024 – 25

Guidelines:

*Fill up this sheet for all the contributions /activities conducted at **Department level only**.*

- ❖ *In case data does not exist please mention it as 'No Data'.*
- ❖ *Please add rows to the table below to suit your requirements*
- ❖ *Ensure that data does not differ from other official records and all the supporting documents are available.*
- ❖ *Use: **Font Type: Times New Roman, Font Size: 12, Sentence case, Spacing: 1.15***
- ❖ *Use separate row for every details.*
- ❖ *For any queries, you may contact: **Dr C S Choudhari, Coordinator, IQAC***
- ❖ *email: iqac@aiissmscoe.com*

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1. PROFILE OF DEPARTMENT

VISION OF DEPARTMENT

To be an excellent learning center in Electrical Engineering providing long term benefits to the society

MISSION STATEMENTS OF DEPARTMENT

- ❖ To impart knowledge in the field of Electrical Engineering using contemporary learning tools
- ❖ To promote research culture among students and faculty
- ❖ To serve society with deep awareness of social responsibility and ethics
- ❖ To collaborate with industry for value addition in academics

1.1 INTRODUCTION

Year of Establishment	1992
UG Programmes	BE(Electrical)
PG Programmes	ME(Power Electronics and drives)
Number of Teaching Staff	14
Number of Non-Teaching Staff	08

1.2 LABORATORIES IN THE DEPARTMENT

Name of Laboratory	
1. Electrical Machines	2. Control systems
3. Applied Electronics	4. Instrumentation and Measurement
5. Power system	6. Computer center
7. Core lab	8. Research lab

1.3 SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available	
Licensed Software	Free Software
1. MATLAB 2015B - 10 License 2018 - 05 License	Arduino IDE
2. Turbo C , Anaconda (Python)	Power World Simulator
3. PLC and SCADA RSLogix 500 and Factory Talkway - 03 License	MP Lab
4. Mipower - 05 License	Sci Lab
5. ETAP - 02 License	Librecad
	psim

1.4 FACULTY IN THE DEPARTMENT

Name of faculty	Designation
1. Dr Mrs A A Godbole	Professor
2. Dr Mrs A AApte	Associate Professor
3. Dr L.S.Godse	Assistant Professor
4. Mr.S.M.Chaudhari	Assistant Professor
5. Dr V.V.Kulkarni	Assistant Professor
6. Mr.V.S.Ponkshe	Assistant Professor
7. Mrs V N Tarange	Assistant Professor
8. Dr. S O Ahire	Assistant Professor
9. Mr R S Shinde	Assistant Professor
10. Mrs SreerekhaVadi	Assistant Professor

11. Ms S S Paithankar	Assistant Professor
12. Mr. R Wani	Assistant Professor
13. Ms. S H Mane	Assistant Professor
14. Mrs. Pradhan	Assistant Professor

1.5 DETAILS OF SUPPORTING STAFF

Name of non-teaching staff	Designation
Mr.V S Dhobe	Electrician/(Lab Asst.)
Mr. G D Dongare	Lab Assistant
Mr P. B Shinde	Lab Assistant
Mr O.V Netke	Lab Assistant
Mr P. A Patil	Electrician/(Lab Asst.)
Mr. H J Balkawade	Lab Attendant
Mr A B Chavan	Lab Attendant
Mr S S Bhuwad	Lab Attendant

1.6 STUDENTS' ENROLLMENT

Program	GEN		SC		ST		OBC		PWD		Others		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UG (Elect) FE	13	6	4	3	0	0	7	8			19	6	47	23
SE	10	11	5	4	2	0	12	6			9	10	38	31
TE	16	6	4	3	1	0	13	6			11	5	45	20
BE	7	13	7	3	0	0	8	4			11	8	33	28
PG (PE&D)	2	0					1	0					3	0
PhD (Elect)	01	02		1				1			01		02	04

1.7 STUDENTS-FACULTY FEEDBACK DETAILS

Term One					
Sr. No.	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1	Mr S M Chaudhari	SE EMI	83	88	85.5
		SE EMI (P)	84	90	87
2	Mrs V N Tarange	SE ADE	83	88	85.5
		SE ADE (P)	83	88	85.5
3	Mrs S Vadi	SE MS	84	91	87.5
		SE MS (P)	85	90	87.5
4	Mr R Wani	SE PGT	81	77	79

5	Mr K B Kshirsagar	SE M III	79	80	79.5
6	Mr V S Ponkshe	SE AMEE	80	78	79
7	Ms S S Paithankar	SE AMEE	78	83	80.5
8	Mr R S Shinde	SE Soft Skill	84	85	84.5
9	Mrs V N Tarange	SE Soft Skill	80	86	83
10	Dr A A Apte	TE PE	86	88	87
		TE PE (P)	90	93	91.5
11	Dr S O Ahire	TE PE (P)	88	88	88
12	Mr V V Kulkarni	TE EIDCBM	83	82	82.5
		TE EIDCBM (P)	81	83	82
13	Mr R Wani	TE EIDCBM (P)	84	75	79.5
14	Mr R S Shinde	TE EM-II	88	90	89
		TE EM-II (P)	88	92	90
15	Dr N G Shekapure	TE ITM	92	90	91
16	Dr S O Ahire	TE EMES	86	84	85
17	Dr A A Godbole	BE ACS	85	90	87.5
		BE ACS (P)	87	91	89
18	Mr V S Ponkshe	BE PSOC	88	90	89
		BE PSOC (P)	90	93	91.5
19	Ms S S Paithankar	BE PLC	87	94	90.5
		BE PLC (P)	88	93	90.5
20	Ms S H Mane	BE EHV	77	75	76
		BE EHV (T)	82	77	79.5

Term Two					
Sr. No.	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1	Dr A A Godbole	SE FMA	83	85	84
		SE FMA (P)	88	89	88.5
2	Mr R S Shinde	SE FMA (P)	86	86	86
3	Dr L S Godse	SE EM-I	84	84	84
		SE EM-I (P)	84	84	84
4	Mr S M Chaudhari	SE PS-I	89	87	88
5	Mrs S V Adi	SE NMCP	87	87	87
		SE NMCP (P)	86	87	86.5
6	Mr R Wani	SE NA	82	81	81.5
		SE NA (P)	81	84	82.5
		SE NA (T)	81	83	82
7	Dr A A Apte	TE CS-I	86	90	88
		TE CS-I (P)	94	91	92.5

		TE CS-I (T)	85	89	87
8	Mr S M Chaudhari	TE CS-I (P)	87	97	92
9	Dr V V Kulkarni	TE CADEM	78	82	80
		TE CADEM (P)	82	80	81
10	Ms S H Mane	TE CADEM (P)	88	92	90
11	Mr V S Ponkshe	PS-II	87	92	89.5
		PS-II (P)	87	92	89.5
12	Ms S H Mane	EM	85	91	88
13	Mrs J D Pradhan	IOT	82	76	79
		PS-II (T)	82	74	78
14	Mrs V N Tarange	SGP	93	94	93.5
		SGP (P)	94	95	94.5
15	Ms S S Paithankar	AEDC	93	94	93.5
		AEDC (P)	94	94	94
16	Mr R S Shinde	SG	91	94	92.5
17	Mrs S Vadi	IE	94	96	95

1.8 RESULT ANALYSIS

Term One					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Mr. V. S. Ponkshe	(BE) PSOC	77.19	Dr. Shekhapure N.G.	(TE) ITM	92.19
Dr. A.A. Godbole	(BE) ACS	68.42	Dr. A A Apte	(TE) PE	84.38
Ms. S S Paithankar	(BE) PLC	89.74	Mr. R S Shinde	(TE) EM -II	85.94
Ms. S.H. Mane	(BE) EHV	98.21	Dr V V Kulkarni	(TE) EIDCB M	93.75

Mr. Wani R.	(SE) PGT	96	Dr S O Ahire	(TE) AMES	62.50
Mrs S Vadi	(SE) MS	93	-	-	-
Mrs. Tarange V.N.	(SE) ADE	79	-	-	-
Mr. S. M. Chaudhari	(SE) EMI	72	-	-	-
Mr. K. B. Kshirsagar	(SE) EM-III	56	-	-	-

Term Two					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Mrs. Tarange V.N.	(BE) SGP	95	Mr. Ponkshe V.S.	(TE) PS-II	87.10
Ms S S Paithankar	(BE) AEDC	95	Mr. Kulkarni V.V. / Mane S H	(TE) CADEM	85.71
Mr. Shinde R.S.	(BE) SG	100	Dr. Apte A.A.	(TE) CSE	90.47
Mrs. Vadi S.	(BE) IE	100	Ms S H Mane	(TE) EM	97.67
Mr. Chaudhari S M	(SE) PS-I	77.27	Dr S O Ahire	(TE) IOT	80.95
Dr. Godse L.s	(SE) EM-I	68.75	Dr. Gajjal	(TE) HON-E- VSD	100
Mr. Rajesh Wani	(SE) NA	85.71	-	-	-

Mrs. Vadi S.	(SE) NMCP	86.15	-	-	-
Dr. Godbole A.A	(SE) FMA	75.76	-	-	-

1.9 CLASS RESULT ANALYSIS (All Classes FE to BE)

Term One													
S N	Class	Number of Students									Percentage of Passing		
		Appeared	Clear Passed	Outstanding (O) (9.1 -10)	Excellent (A+) (8.1 - 9)	Very Good (A) (7.1 - 8)	Good (B+) (6.1 - 7)	Above Average (B) (5.1 - 6)	Average / pass class (4 - 5)	Fail (F) 0 - 3.99	All Clear	With ATKT	
1	SE	68	31	2	8	15	4	2	-		37	46	100
2	TE	64	37	8	10	8	8	1	-		27	57.81	100
3	BE	57	33	6	5	13	6	3	-		24	57.89	100

Term Two													
S N	Class	Number of Students									Percentage of Passing		
		Appeared	Clear Passed	Outstanding (O) (9.1 -10)	Excellent (A+) (8.1 - 9)	Very Good (A) (7.1 - 8)	Good (B+) (6.1 - 7)	Above Average (B) (5.1 - 6)	Average / pass class (4 - 5)	Fail (F) 0 - 3.99	All Clear	With ATKT	
1	SE	66	37	7	5	16	8	1	-	9	20	56.6	83.33
2	TE	64	43	8	13	16	5	1	-	-	21	67.18	95.38
3	BE	60	43	1	6	21	15	-	-	-	17	65.15	100

Term Two Final Result for BE Classes (Based on CGPA)

S N	C l a s s	Number of Students									Percentage of Passing	
		Appear ed	Clear Passed	Outstan ding (O) (9.1 -10)	Excellent (A+) (8.1 – 9)	Ver y Go od (A) (7.1 – 8)	Go od (B+) (6.1 – 7)	Above Averag e (B) (5.1 – 6)	Average / pass class (4 – 5)	Fail (F) 0 – 3.99	All Clea r	With ATKT
1	BE	60	43	1	6	21	15	-	-	17	65.1 5	100

1.10 UNIVERSITY RANKERS (Consider last five academic years)

Academic Year 2020 - 21 to 2024-25				
Sr No	Name of the Ranker	Exam Year & Month	Class	Rank
1	Koli Sayali	May - 2020	BE	1st
2	Chavan Omkar	May - 2020	BE	6th
3	Patil Tejaswini	May - 2020	BE	9th
4	Kasat Sudharshan	May - 2020	BE	9th
5	Neelansh Bhambhani	May - 2021	SE	2nd
6	Mhaske Sharvari	May - 2021	SE	6th
7	More Mitesh	May - 2021	SE	4th
8	Pattewar Sakshi	May - 2023	BE	4th
9	Neelansh Bhambhani	May - 2023	BE	5th

(start on new page) Few photographs of Labs, final year class group photos, faculty and staff group photos, photo of special facility available in the department, news published in the print media, any significant achievement of department



Electrical Machine Lab



Computer Center



**Electrical Engineering Department
Faculties**



Final Year Class

2. FACULTY CONTRIBUTION

2.1 ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)

Term One		
SN	Name of Faculty	Awards & Recognitions
01	Dr A A Godbole	BOS Member of Savitribai Phule Pune University

Term Two		
SN	Name of Faculty	Awards & Recognition
01	Mr V S Ponshe	NPTEL - Power System Engineering 12 Week Course 92 % Topper

2.2 CONTRIBUTION OF FACULTY (Interaction with outside world)

Term One		
SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)
01	V S Ponshe	Conducted an Expert lecture at Zeal College of Engineering and Research, Narhe, Pune, on “Energy control, Voltage Stability and reliability analysis in modern Power Systems" on 09/10/2024
02	Dr A A Apte	Worked as Session Chair for National conference on Innovation in Engineering and Technology NCIET 2024 on 31/08/2024
03	Dr A A Apte	Conducted an Expert lecture at ZES Zeal College of Engineering and Research, Narhe, Pune on “ Multilevel Inverters: Introduction and Emergent Topologies” on (05/10/2024)
04	Dr S. O .Ahire	Orientation About YEWS Program Eco efficient Green Club at AISSMS Polytechnic Pune on 11/10/2024
05	S.M.Chaudhari	Conducted an Expert lecture on “Introduction to LVDT and conducted a V-Lab Session on characteristics of LVDT ” at Production Engineering Department, AISSMS COE, Pune on 06/08/2024
06	S.M.Chaudhari	Industry Training-Shree Precision Engineers, Gate No-202, Plot No-17, Moshi, Dehu Road, Pune - 412105 -Industrial Training- June 14, 2026 - June 16, 2026

Term Two		
SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National, International level, corporate world, Social Platforms, etc)
01	Dr.A.A.Apte	Worked as Session Chair for All India Seminar on “Emerging Trends in Engineering and Technology: Shaping the Future of Innovation” of The Institution of Engineers (India) on Thursday, 20th March 2025.
02	Dr.A.A.Apte	Worked as the Convener for the <i>Celebration of World Women’s Day</i> program organized by The Institution of Engineers (India), Pune Local Centre on 17 March 2025.
03	Dr.A.A.Apte	Delivered an Invited Lecture at the All India Seminar on “ <i>Emerging Trends in Engineering and Technology: Shaping the Future of Innovation</i> ”, organized by The Institution of Engineers (India), on Thursday, 20 March 2025.
04	Dr.A.A.Apte	Conducted expert lecture at PVG COET, Pune on “Control System Engineering” on 29/04/2025
05	V.S.Ponkshe	Conducted expert lecture at PVG COET, Pune on “Symmetrical and Unsymmetrical Fault Analysis” (23 April 2025) https://drive.google.com/file/d/13D-qNjNIZP9IjPTIEdF2QSFhfh2v_NO/view?usp=drive_link
06	S.M.Chaudhari	Interaction with OrbitalElectromech Pvt Ltd for Internship and Project work of students -First week of Dec 2024
07	S.M.Chaudhari	Industrial Training-OrbitalElectromech Pvt Ltd for Internship and Project work of students -One week in Dec 2024
08	V N Tarange	Resource person at Millennium National School Pune for Portfolio Presentation Activity

2.3 e CONTENT DEVELOPED BY FACULTY AND AVAILABLE ONLINE

Term One				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
01	V N Tarange	e-contents of course like ppt,books,syllabus.	canvas instructure	https://canvas.instructure.com/courses/9862652
02	Dr. S.O.Ahire	e-contents of course like	Google Classroom	https://classroom.google.com/c/NzAxODYy

		ppt,books,syllabus.		MTM1NjU0?cjc=fvng2zd
03	Dr A A Apte	Video Lectures	You Tube	https://studio.youtube.com/channel/UCyCJS70_it-dfugTs1S0ODw/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D
04	S Vadi	e-contents of course like ppt,books,syllabus.	Google Classroom	https://classroom.google.com/c/Njk3NTc2NDQ4NjAx
05	Ms S H Mane	e-contents of course like ppt,books,syllabus.	Google Classroom	https://classroom.google.com/c/Njg0OTg5MDc3ODEw?cjc=dwoyso7

Term Two				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
01	Rajesh Wani	PYQ based on Network Function	Teachmint	https://www.teachmint.com/tfile/lectures/aissmsseelectrical/networkanalyses/lecture2025-05-15/2f1807e2-8e74-

				4b29-a823-367b047a5d55
02	V N Tarange	e-contents of course like ppt,books,syllabus.	canvas instructure	https://canvas.instructure.com/courses/11202921
03	S Vadi	e-contents of course like ppt,books,syllabus.	Google Classroom	https://classroom.google.com/c/NzUwMDE5NTAwMzAz

2.4 FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
01.	S Vadi	Outcome based Assessment NITTT_OBA.pdf	NITTTTR Bhopal - online mode	10-14 June 2024
02.	S Vadi	Use of ICT to build capacity of Technical Teachers NITTT ICT Tools.pdf	NITTTTR Extension Centre, Pune - Interactive mode	24-28 June 2024
03	S.Vadi	Soft Skill Development Soft Skill Development_Sept 2024_FDP.pdf	NPTEL	July-Sept 2024 /8 weeks
4	S Vadi	Embedded Systems in Real Time and Applications of IOT	KJCOEMR, Pune	25th-29th September 2023

5	Dr A A Godbole	Recent trends in AI tools	DY Patil College of Engg	24 July to 28 July 2023
6	Ms S S Paithankar	Recent Advances and Challenges in Electric Vehicles	KJCOEMR, Pune	21th-25th Aug 2024
07.	Dr A A Apte	NEP 2020 Orientation & Sensitization Programme	UGC Malaviya Mission Teacher Training Centre, Jawaharlal Nehru Technological University Hyderabad	05th August 2024 to 14thAugust 2024.
08.	Dr A A Godbole	Use of ICT to build capacity of Technical Teachers	NITTTR Extension Centre, Pune - Interactive mode	24-28 June 2024
09.	V N Tarange	Use of ICT to build capacity of Technical Teachers	NITTTR Extension Centre, Pune - Interactive mode	24-28 June 2024
10.	S H Mane	Sustainable Developments through Renewable Energy, SDGS and Smart Cities	PVG'S COLLEGE OF ENGINEERING AND TECHNOLOGY AND G.K. PATE (WANI) INSTITUTE OF MANAGEME	09/12/2024 to 14/12/2024.

			NT	
11	S S Paithankar	Sustainable Developments through Renewable Energy, SDGS and Smart Cities	PVG'S COLLEGE OF ENGINEERING AND TECHNOLOGY AND G.K. PATE (WANI) INSTITUTE OF MANAGEMENT	09/12/2024 to 14/12/2024.
12	Mrs J D Pradhan	Renewable and Sustainable Clean Energy	S.N.D. Polytechnic, Yeola	16/12/2024 to 18/12/2024

Term Two				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
01	Dr A A Godbole	From Ideas to Innovation: A Patent Landscape Approach to Science and Technology Correlations	Nagesh Karajgi Orchid COE and Technology	22/01/2025 to 28/01/2025
02	Dr.A.A.Apte	Decoding AI's Impact on Society	AISSMSCOE	06/01/2025 to 11/01/2025
03	S H Mane	ATAL FDP on "Vehicle Electrification: Future Mobility Trends"	SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY	27/01/2025 to 01/02/2025.
04	S S Paithankar	ATAL FDP on "Vehicle Electrification: Future Mobility Trends" Certificate	SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY	27/01/2025 to 01/02/2025.
05	S Vadi	ATAL FDP on "From Ideas to Innovation: A Patent Landscape Approach to Science and Technology Correlations" ATAL FDP Report Jan2025 S Vadi.docx	Nagesh Karajagi Orchid COE and Technology, Solapur	22/01/2025 to 28/01/2025

06	Dr S O Ahire	ISTE approved Self-Financing Faculty Development Program on Recent Trends and techniques in Cyber security and Digital Forensic ISTE FDP certificate	Dr. D. Y. Patil College of Engineering and Innovation, Varale, Dist. Pune, (Maharashtra).	06/01/2025 to 10/01/2025
07	S.M.Chaudhari	Carbon Footprint: Paving the Way to Sustainable Solutions FDP: 14 - 18 Jan 2025	MMCOE,Pune	14 /01/2025 to- 18/01/2025
08	S.M.Chaudhari	Next Generation Signal Processing and Analysis Emerging Techniques and Real World Applications	GH Raison Engineering College Nagpur	06/01/2025 to 10/01/2025
09	V.S. Ponkshe	Carbon Footprint: Paving the Way to Sustainable Solutions FDP: 14 - 18 Jan 2025 FDP at MMCOE Pune	MMCOE,Pune	14 /01/2025 to- 18/01/2025
10	V.S. Ponkshe	Next Generation Signal Processing & Analysis FDP at GHRCOERT	GH Raison Engineering College Nagpur	06/01/2025 to 10/01/2025
11	Rajesh Wani	Wadhvani Foundation Ignite India FDP	Wadhvani Foundation	24.02.2025 to 28.03.2025
12	S Vadi	Smart Grid - Basics to Advanced Technologies Smart Grid Basics to Advanced Technologies -FDP.pdf	NPTEL	12 weeks 13/01/2025-16/04/2025
13	V N Tarange	FDP on Artificial intelligence for Science and Engineering at National Institute of	ATAL NIT	17/02/2025 to

		Technology Nagaland	Nagaland	22/02/2025
14	Dr V V Kulkarni	Carbon Footprint: Paving the Way to Sustainable Solutions FDP: 14 - 18 Jan 2025	MMCOE,Pune	14/01/2025 to 18/01/2025

2.5 SEMINARS/ WORKSHOPS/ WEBINARS ATTENDED BY THE DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
	NIL			

Term Two				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
01	Dr A A Apte	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
02	Dr V V Kulkarni	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
03	Mrs S Vadi	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
04	Mr S M Chaudhari	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
05	Mrs V N Tarange	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
06	Mr R S Shinde	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS COE, Pune	24/01/2025
07	Mr R Wani	One day Workshop on "Understanding Cables & Practices"	By Ravin Group at AISSMS	24/01/2025

		Practices”	COE, Pune	
08	Mrs J D Pradhan	One day Workshop on “Understanding Cables & Practices”	By Ravin Group at AISSMS COE, Pune	24/01/2025

2.6 CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
	NIL			

Term Two				
S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
01	V N Tarange	AICTE Sponsored International Conference on "Advancement inEngineering & Science: Recent Trends & Applications (ICAESRTA - 2K25)	KBP COE Satara	13 & 14 June 2025

2.7 ONLINE COURSES / CERTIFICATE COURSES COMPLETED BY DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
01	R S Shinde	Power System Protection and Switchgear	NPTEL	8 weeks
02		NITTTR module 5 - Technology Enabled Learning & Life Long Self Learning	NITTTR	12 weeks
03	S Vadi	Soft Skill Development NPTEL_Soft Skill Development.pdf	NPTEL	8 weeks
04	V N Tarange	Smart Grid: Basics to Advanced Technologies	NPTEL	12 weeks
05	S S Paithankar	Power System Protection and Switchgear Certificate	NPTEL	8 weeks
06	Dr A A Godbole	Ethics in Engineering Practise	NPTEL	8 weeks
07	V S Ponkshe	Power System Protection Certificate	NPTEL	12 weeks

Term Two				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
01	Dr S O Ahire	Introduction to Cybersecurity Certificate , Cisco learning achievements	Cisco Networking Academy	6 week
02	R S Shinde	Smart Grid - Basics to Advanced Technologies	NPTEL	12 Week
03	V S Ponkshe	Power System Engineering Certificate	NPTEL	12 week
04	S Vadi	Smart Grid - Basics to Advanced Technologies Smart Grid_Basics to Advanced Technologies.pdf	NPTEL	12 weeks
05	S H Mane	Smart Grid - Basics to Advanced Technologies	NPTEL	12 Week

06	S S Paithankar	Smart Grid - Basics to Advanced Technologies Certificate	NPTEL	12 Week
07	V N Tarange	Introduction To Internet Of Things	NPTEL	12 week

2.8 EXTENSION LECTURES / WEBINARS (Lectures organized on other than technical topics))

Term One					
S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
01	Dr A A Godbole MS S S Paithankar	Stress Management and Healthy Lifestyle	Dr Vaibhav Lunkad	16/07/2024	75
02	Mr V S Ponshe	Start ups & Legal Steps	Mr Kumar Pawar, Founder and CMD REinitiative Energy & Infra Pvt Ltd	18/07/2024	46
03	V V Kulkarni	My Story- “A motivational Session by successful entrepreneur startup owner”	Gautam Morey, Founder & CEO, Trans Vitals Pvt Ltd & Sofomo Embedded Solutions Pvt Ltd	16/10/2024	46

Term Two					
S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
01	R S Shinde	Higher studies	Akshay Pawar, SKYE overseas consultant	18 march 2025	40
02	S Vadi	Study Abroad	Mr. R. Banerjee from IMS Learning	03/03/2025	45

			Resources Pvt. Ltd.		
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2.9 FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON

Term One				
S N	Name of Faculty	Title of Activity	Organizing body	Date
01	Dr S. O .Ahire	Orientation About YEWS Program Eco efficient Green Club	AISSMS Polytechnic Pune	11/10/2024
02	Dr A A Apte	Session Chair for National conference on Innovation in Engineering and Technology NCIET 2024	AISSMS COE, Pune	31/08/2024
03	Dr A A Apte	Expert lecture on “Multilevel Inverters: Introduction and Emergent Topologies”	ZES Zeal College of Engineering and Research, Narhe, Pune	05/10/2024
04	V S Ponshe	Expert lecture on“Energy control, Voltage Stability and reliability analysis in modern Power Systems”	ZES Zeal College of Engineering and Research, Narhe, Pune	11/10/2024
05	S.M.Chaudhari	Expert lecture on LVDT and its characteristics,Experimentation in V lab	SE Robotics And Automation	06/08/2024

Term Two				
S N	Name of Faculty	Title of Activity	Organizing body	Date
01	Dr.A.A.Apte	Delivered Invited Lecture for All India Seminar on Emerging Trends in Engineering and Technology	Institute of Engineers Pune	20 March 2025
02	Dr.A.A.Apte	Worked as Session Chair for All India Seminar on Emerging Trends in Engineering and Technology	Institute of Engineers Pune	20 March 2025

03	Dr.A.A.Apte	Worked as the Convener for the <i>Celebration of World Women's Day</i> program	The Institution of Engineers (India), Pune Local Centre	17/03/2025
04	Dr.A.A.Apte	Conducted expert lecture on "Control System Engineering"	PVG COET, Pune	29/04/2025
05	S.M.Chaudhari	DIPEX -Statelevel Project Competition Meeting with Core Committee	Srijan and COEP Pune	16/12/2024
06	S.M.Chaudhari	DIPEX -Statelevel Project Competition -Judging Phase-1	Srijan and COEP Pune	16/03/2025
07	S.M.Chaudhari	DIPEX -Statelevel Project Competition -Judging Phase-2-Project Exhibition	Srijan and COEP Pune	03/04/2025 to 06/04/2025
08	S.M.Chaudhari	Solar Rooftop PLant Visit-AISSMS COE For BE MEchannical Engg Students	Department of MEchanical Engg,AISSMS COE	17/04/2025
09	V,S, Ponkshe	Expert lecture on " Fault Analysis" on 15th April 2025 Expert lect at PVG COET	PVGCOET Pune	15/04/2025
10	V N Tarange	A a judge for PBL competition	Department of E&Tc AISSMS COE Pune	

Few photographs of related to faculty contribution (felicitation of faculty, photos of award function etc.

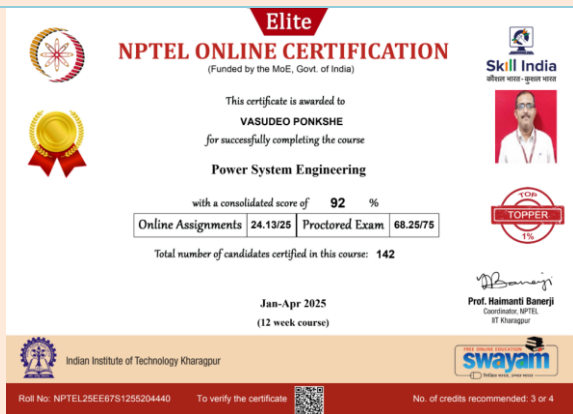
Size of photo 5 cm x 7 cm with captions



Orientation About YEWS Program Eco efficient Green Club at AISSMS Polytechnic Pune



Conducted expert lecture at PVG COET, Pune on “Control System Engineering”



NPTEL Topper in Power System Engineering with 92%



Silver NPTEL Certificate

3. ACTIVITIES ORGANIZED

3.1 FDP/STTP ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of faculty coordinator	Title of the FDP/STTP/WS/ Seminar/Sympo sium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
	NIL				

Term Two					
S N	Name of faculty coordinator	Title of the FDP/STTP/WS/ Seminar/Sympo sium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
	NIL				

3.2 SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of Coordinator/ s	Title of the Seminar/Webinar	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
01	V S Ponshe	Expert Talk on “Indian Power Sector – an Overview and Numerical Protection” Guest Lecture on Power System an Overview.pdf	19th October 2024	53	NA
02	Dr A A Apte	Expert Talk on UPS (Uninterruptible Power Supply) the device working and its Application	9th October 2024	59	NA
03	S H Mane	Expert Talk on “ Maharashtra EV Policy and Job Opportunities in	9th October 2024	32	NA

		EV Sector”			
04	Dr A A Godbole	Expert Lecture: Advanced Control Systems	17 th October, 2024	52	NA
05	V S Ponshe	Workshop on “Fault Analysis with MATLAB coding”	3 Days From 29th July to 31st July 2024	53	NA
06	Dr. A. A. Apte	Workshop on Fabrication of AC Voltage Regulator and Buck Converter	9 August 2024	58	NA
07	Dr V V Kulkarni	Expert talk on “A motivational session by successful entrepreneur startup owner”	16/10/2024	46	NA
08	Dr S O Ahire	Guest lecture on “Advanced Microcontrollers in Industrial Embedded Systems”	19/10/2024	20	NA
09	Ms S S Paithankar	Expert talk on “Programmable Logic Controller and SCADA”	21/10/2024	36	NA

Term Two					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
01	Dr A A Godbole, Dr S O Ahire	Embedded Systems: Building Blocks of Modern Technology. Expert Talk report	10/4/2025	30(SE)	NA
02	Mrs S Vadi	One Day workshop on “Underground Electric Cables” Report with att n cert.pdf	24/01/2025	100 (FE/SE/TEE)	NA

3.3 CONFERENCES/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of Coordinator/ s	Title of the Conference / Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
01	S Vadi	Industry Institute Meet	08/08/20 24	26	NA

Term Two					
S N	Name of Coordinator/ s	Title of the Conference / Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
01	Dr A A Godbole Mrs S Vadi Ms S H Mane	DAB Meeting Report DAB 2025 March 1st (1).pdf	25/01/20 25	16	NA

3.4 EXTENSION ACTIVITIES CONDUCTED BY THE DEPARTMENT (Social activities / Quizzes at national/international level/any other activity)

Term One				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiari es
01	Mrs S Vadi	SE Electrical Engg Induction Program SE Induction Report.docx	02/10/2014	50 students
02	Dr A A Apte, Mrs S Vadi, Mrs V N Tarange (participation)	Quality Walk under BIS Quality Walk Activity Report.docx	10/10/2024	100+ students
03	Dr A A Apte, Mrs S Vadi, Mrs V N Tarange (participation)	MSEDCL RastaPeth Visit for Solar Products Expo with students MSEDCL RastaPeth Activity Report.docx	24/09/2024	SE Electrical students
04	Mrs S Vadi	Organized Audit Course Lecture Series on “C Programming	30/08/2024- 20/09/2024	SE Electrical

		Language” by Dr S R Nalamwar Audit course docs.pdf	(Total 6 hours)	Students
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Term Two				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiari es
01	Mrs S Vadi	Expert Lecture on “Study Abroad” Expert Lec Study Abroad.pdf	03/03/2025	60 -SE Students
02	R S Shinde	industrial visit at SLDC kalawa	24/04/2025	38
03	V N Tarange	Industrial visit at GIS Rastapeth Pune	14/02/ 2025	40 BE Electrical students
04	Mr.S.M.Chaudhari	78th Bureau of Indian Standards (BIS) Foundation Day Theme-: "Standards: The Building Blocks of a Sustainable Future"	10/01/2025	18 Students- SE,TE,BE
05	Mr.S.M.Chaudhari	BIS Standards Awareness and Electrical Load Survey Competition under the ‘Standards’ Club (SC- 10717), Electrical Engineering, AISSMS COE, Pune	Feb 2nd Week to March 1st Week	65 Students from SE,TE
06	Mr R Wani	Industrial Visit at AISSMS Industrial Training Institute (ITI), Boribhadak,	05/04/2025	57 (SE Electrical)
07	Ms S H Mane	Organised Visit to DIPEX 2025- State Level Exhibition-Cum- Competition of Working Models	05/04/2025	TE & BE Elctrical Students

3.5 MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANISATIONS

Term One				
Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto

				00/00/0000
	NIL			

Term Two				
Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
	NIL			

Total Functional / Live MoU initiated by Department				
Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
	NIL			

3.6 STUDENTS' CHAPTERS /CLUBS

Sr. No	Name of Students' Chapter	Number of Student Members
1	e-BAJA (ATV) electrical vehicle club	25
2	STANDARDS CLub	165

3.7 SOCIAL ACTIVITIES ORGANISED (NSS, Women empowerment, Awareness Programms, etc.)

Term One			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
Mrs S Vadi	SE Electrical Induction Program SE Induction Report.docx	02/10/2024 1 hour	50

Term Two			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
V N Tarange	Bhaktiyog	21/06/2025 1 day	02

3.8 PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organized	Number of Parents attended
S Vadi	21/08/2024 - SE -Meeting 1 - online mode	Parent meet 1-SE 21 Aug.docx	10
	20/09/2024 - SE - Meeting 2 - online mode	Parent meet 2-SE 20 Sept.docx	6
Ms S S Paithankar	19/08/2024 BE Parents Meeting I (Online Mode- Google meet)	Parent's Meet - Sem I	12
	23/09/2024 BE Parents Meeting I (Online Mode- Google meet)	Parent's Meet - Sem I	14
Ms S H Mane	05/03/2025 TE Parents Meeting I (Online Mode- Google Meet)	Parent meet 1-TE	12

3.9 ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organized	Number of Alumni attended
S M Chaudhari	26/04/2025 Saturday	The Electrical Engineering Department of AISSMS College of Engineering organized an Alumni Meet, which was conducted in online mode. The event was graced by the presence of the Head of the Department (HOD) and all faculty members. The interaction with alumni provided insights into their current professional status and experiences. It also offered a heartwarming glimpse into their cherished memories with faculty members during their college days	28

3.10 SUPPORT FROM ALUMNI

Term One					
Sr No	Name of Alumni	Position and Organisation	Batch (e.g. 2014 – 2018)	Details of Support	Date
	NIL				

Term Two					
Sr No	Name of Alumni	Position and Organisation	Batch (e.g. 2014 – 2018)	Details of Support	Date
	NIL				

3.11 INTERACTION WITH ALUMNI

Term One				
S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
	NIL			

Term Two				
S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
	NIL			

3.12 DETAILS OF STUDENT COUNSELING AND CAREER GUIDANCE AT THE DEPARTMENT LEVEL

Number of students referred for counseling	
Number of Faculty referred for counseling	

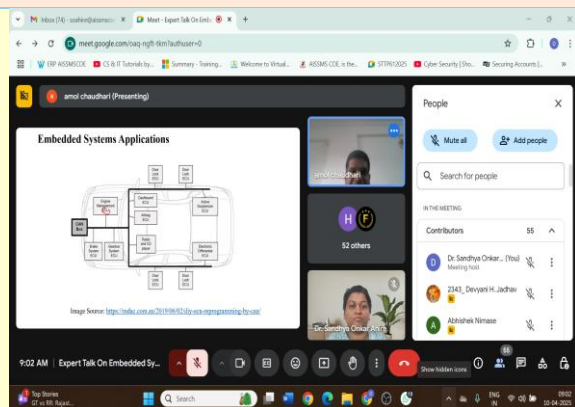
Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
Dr V V Kulkarni	<p>A guest lecture on “How to plan for Start-ups and legal and ethical steps” was organised for all T.E. and B.E. Electrical students in association with the Department of Electrical Engineering. The basic objective of this session is to create awareness of start – up and related legal issues. The lecture is scheduled on 18th July 2024 at 11.30 am.</p> <p>The session was conducted by Mr Kumar Pawar, Alumni and Founder of REI - Infra, Pune. He talked on business fundamentals and its opportunities. Also he stressed on Start-Ups and Government support for start-ups. The objective of session was to create awareness about start-ups among the students. Around 60 students were present for the session.</p>
Dr A A Godbole & Ms S S Paithankar	<p>The expert lecture on “Stress Management and Healthy Lifestyle” delivered by Dr. Vaibhav Lunkad provided significant benefits to our students. The knowledge and experiences shared during the session were invaluable, and students were able to gain practical techniques and strategies to manage and reduce stress in daily life. The insights and knowledge gained from Dr. Lunkad's lecture aim to equip students with the skills and motivation to lead healthier, more balanced lives. Total 75 students were present.</p>
Mr R S Shinde	<p>Expert Lecture on “Powering Your Future – Higher Studies in Electrical Engineering” was organised on 18/03/2025 delivered by Mr Akshay Pawar from Sky overseas consultant. This expert lecture is designed for Third-Year (TE) and Final-Year (BE) Electrical Engineering students who aspire to advance their academic journey beyond graduation. The session had provided valuable insights into various higher education opportunities, including M.Tech, MS, MBA, and research programs in India and abroad. Students has gain clarity on specializations in Electrical Engineering, such as Power Systems, Control Engineering, Renewable Energy, Embedded Systems, and Artificial Intelligence in</p>

	Electrical Applications. The lecture also covers admission processes, entrance exams (GATE, GRE, TOEFL, IELTS, etc.), scholarships, and funding opportunities to help students make informed decisions.
Mrs S Vadi	A guest lecture on the topic ' <i>Study Abroad</i> ' was delivered by Mr. R. Banerjee from IMS Learning Resources Pvt. Ltd. for the Second Year Electrical Engineering students on March 3rd, 2025. The lecture aimed to guide students on various factors that can strengthen their resumes, facilitating admissions to foreign universities for higher studies. He provided detailed insights into the exam patterns for GRE and GMAT, along with TOEFL exam requirements. Furthermore, he discussed well-known universities, their features, and eligibility criteria while also providing information on education loan facilities and available scholarship opportunities.

(Start on new page) Few good photographs related to different activities organized



DAB Meeting 2024-25 on 25/01/2025



Guest lecture on “Advance Microcontrollers in Industrial Embedded Systems”

Expert lecture on “Powering Your Future – Higher Studies in Electrical Engineering



Guest lecture on “Maharashtra EV Policy & Job Opportunities in EV Sector”



Workshop on “Fabrication of AC Voltage Regulator/Buck Converter”



Workshop on “Underground Cables”



Workshop on “Fault Analysis with MATLAB coding”



Visit to DIPEX 25 held on 05th April 2025

4.RESEARCH CONTRIBUTION

4.1 FUNDED RESEARCH PROJECT

Term One				
S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	NIL			
2				

Term Two				
S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	NIL			

FUNDING RECEIVED FOR ANY OTHER ACTIVITY

Term One				
S N	Faculty Coordinator	Title of the activity	Amount Received (Rs)	Funding Agency
01	NIL			

Term Two				
S N	Faculty Coordinator	Title of the activity	Amount Received (Rs)	Funding Agency
01	Mr S M Chaudhari	Proposal Submitted – Equipment Purchase (Web Camera, Camera Stand, USB Microphone, Wireless Mic, Video Capture Card, Audio Mixer, LED Lights)	1,91,390 /-	Savitribai Phule Pune University

4.2 TESTING AND CONSULTANCY

Term One			
Sr. No.	Faculty Coordinator	Details of Testing & Consultancy Conducted	Total Revenue

			Generated (Rs.)
	NIL		

Term Two			
Sr. No.	Faculty Coordinator	Details of Testing & Consultancy Conducted	Total Revenue Generated (Rs.)
	NIL		

4.3 PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)

Term One				
Sr No	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/International/Commercialized)
	NIL			

Term Two				
Sr No	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/International/Commercialized)
	NIL			

TOTAL PATENTS DETAILS OF THE DEPARTMENT					
Sr. No.	Faculty Coordinator	Title of patent	Status		
			Date of Filing	Date of Publication / Grant	National / International
	NIL				

TOTAL COPYRIGHT DETAILS OF THE DEPARTMENT			
Sr. No.	Faculty Coordinator	Title of copyright	Status

			Date of Filing	Date of Publication / Grant
	NIL			

PUBLICATIONS

4.4 PAPERS PUBLISHED/ PRESENTED IN PROCEEDINGS OF CONFERENCES

Term One						
S. No	Authors	Document Details	Year	Conference Details	ISBN	Organized by
	NIL					

Term Two						
S. No	Authors	Document Details	Year	Conference Details	ISBN	Organized by
01	V N Tarange	“Overview of Phasor Measurement Unit with respect to the sustainable infrastructure of the Grid”	2025	International Conference on "Advancement in Engineering & Science: Recent Trends Applications ICAESRTA -	ICAE SRTA /2025/ 3-14	KBPCOE Satara.
02	Pankaj Kumar, Dr. S.L.Chavan	Soft Computing Techniques Approaches in Battery Management System: A Review	June 2025	International Conference on Data Science and Applications	10.1007/978-981-96-2724-0_6	Scopus

				(ICDSA)2024 , Jaipur		
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4.5 PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
01	Dr A A Godbole, Shubhangi Landge	“ Overview of Design of Wheel Slip Control Strategies of Anti Lock Braking System”	2024	SSRG International Journal of Electrical and Electronics Engineering	ISSN: 2348-8379	Scopus

Term Two						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
01	Sagar Yewale V S ponkshe	“Battery management system using IOT technology” <u>Paper Details</u>	2024	International Journal of Creative Research Thoughts	ISSN: 2320-2882	IJCRT
02	Dr.A.A.Apte	Computation of TRM in the Presence of Stochastic Renewable Energy Sources	2025 April Issue 5, Vol 28	Zhuzao/Foundry	[ISSN: 1001-4977]	Foundry
03	Warbhe, Rutuja Chavan, Sudarshan	Performance-Based Analysis of Quad Port Power Converter for Electric Vehicle Applications	April 2025	Journal of Mines, Metals and Fuels Vol 73, Issue-4, pages-1043 - 1052	222755	Scopus

4.6 BOOK / ARTICLE PUBLICATIONS

Term One				
Author	Title of the Book	Published by	ISBN	Year
S.M.Chaudhari	Electrical And Electronic Measurement	TechKnowledge Publications	978-93-5563-880-9	2024
S.M.Chaudhari	Electronic Measurement And Instrumentation	TechKnowledge Publications	978-93-5563-9533-0	2024
S.M.Chaudhari	Switchgear And Protection	TechKnowledge Publications	978-93-89299-30-4	2024
S.M.Chaudhari	Electrical Power Generation, Transmission And Distribution	TechKnowledge Publications	978-93-5563-946-2	2024
S.M.Chaudhari	Electrical Material And Wiring Practice	TechKnowledge Publications	978-93-5563-477-1	2024

Term Two				
Author	Title of the Book	Published by	ISBN	Year
S.M.Chaudhari	Electronic Equipment Maintenance and Simulation-Techknowledge Publication	Techknowledge Publication	978-93-5563-494-8	2025
S.M.Chaudhari	Electrical Estimating and Contracting-Techknowledge Publication	Techknowledge Publication	978-93-5563-694-2	2025
S.M.Chaudhari	Utilization of Electrical Energy - Techknowledge Publication	Techknowledge Publication	978-93-5563-722-2	2025
S.M.Chaudhari	Elements OF Electrical Systems	Techknowledge Publication	978-93-5563-606-5	2025

4.7 RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30th May)

Name of faculty	Citations, h-index, i10 index	Name of faculty	Citations, h-index, i10 index
Dr A A Godbole	498, 6, 4	Dr A A Apte	404, 9, 9
Dr L S Godase	45, 4 2	Dr V V Kulkarni	16, 1, 1

Total Citations of Department: 963

4.8 ME AWARDED

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate
1	V S Ponkshe	IOT based battery management system	Sagar Yeole

4.9 Ph.D. GUIDE DETAILS

Name of Faculty who are PhD Supervisor	Number of Scholars Registered
1. Dr A A Godbole	04
2 Dr S L Chavan	03

4.10 PhD AWARDED (For departments having Ph.D. research centers)

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate
	NIL		

Few good photographs related to different activities organized under research, innovation	
Size of photo 5 cm x 7 cm with captions	

5.INTERACTION WITH INDUSTRY

5.1 INDUSTRY VISITS ORGANISED

Term One				
Sr . No .	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
01	Dr A A Apte Dr S O Ahire	TE Electrical (60)	'Vanaz Metro Depot' Kothrud Pune	31 st July 2024
02	Dr A A Apte Dr S O Ahire S.M.Chaudhari	TE Electrical (57)	'AISSMS COE' Pune	4 th Oct 2024
03	Dr V V Kulkarni Dr S O Ahire R Wani	TE Electrical (47)	Lonikand Substation, Pune	21 Oct 2024
04	V N Tarange S Vadi	SE Electrical (55)	Chheda Electrical and Electronics Pvt. Ltd., Khandala, Palashi, Maharashtra	14/10/20 24
05	Rajesh Wani Jaymala Pradhan	SE Electrical (56)	Hydro Power Plant Bhatghar	22/10/20 24

Term Two				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
01	R S Shinde	BE 38	SLDC kalwa	24/04/2025

02	Rajesh Wani , Ms S S Paithankar	SE Electrical-57	Industrial Visit to AISSMS Industrial Training Institute (ITI), Boribhadak- Audit Course	05/04/2025
03	V.S. Ponshe	TE Electrical – 42	Industrial visit at 400 kV Jejuri S/S Visit Report	08/04/2025
04	V N Tarange	BE Electrical 40	Industrial visit at GIS Rastapeth	14/02/2025

5.2 EXPERT LECTURES / WEBINARS DELIVERED BY INDUSTRY EXPERTS

Term One					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
01	Dr A A Godbole	BE - 40 students	Dr. Kurode, founder of Eureka-Tech Ease	Advanced Control Systems	17/10/2024
02	Dr. A. A. Apte	TE - 30 students	Mr. Shreepad Kulkarni, Proprietor Concurrent Technologies, Pune	UPS (Uninterruptible Power Supply) the device working and its Application	9/10/2024
03	Dr S O Ahire	TE - 35 students	-Mr. Amol Chaudhari Sr. Engineer: Software Mahle Engineering Services India Pvt. Ltd Pune Maharashtra, India	«Advanced Microcontrollers in Industrial	19/10/2024

				Embedded Systems"	
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Term Two					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Mrs S Vadi	SE - 52 students	Ms Anamika Banerjee, Full Stack Web Developer, Ardent Computech Pvt Ltd	Python Programming	25/04/2025

5.3 INDUSTRY – SPONSORED PROJECTS (UG/PG) ((Excluding Sandwich Projects)

Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
1	S.M.Chaudhari	Designing,Fabrication and Testing of Control Panel	Orbital Electromech Engineering Projects Pvt Ltd,Sr. No 83,Shivane,Pune 411023
2	Mr R S Shinde	Wireless Nurse Call Bell System using WiFi Communication Protocol	Aethertec Innovative Solutions, Pune

5.4 MOU SIGNED WITH INDUSTRY

Term One				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
	NIL			

Term Two				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
	NIL			

TOTAL FUNCTIONAL / LIVE MOU INITIATED BY THE DEPARTMENT				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
01	Dr A A Apte	Belrise Industries Ltd, Pune	02-12-2022	01/12/2025
02	Dr A A Apte	Aethertec Innovative Solution,Pune	21-10-2022	20/10/2025
03	Dr A A Apte	Zen Solution Pune	11-10-2022	10/10/2025
04	Dr A A Godbole	Apt. Samridhi Consultant Pvt. Ltd. Pune	30-09-2021	29/9/2023
05	Dr A A Godbole	Apt. Samridhi Consultant Pvt. Ltd. Pune	18-01-2024	17/1/2027
06	Mr S K Biradar	Flow Tech Engineering, MIDC Bhosari, Pune	06-02-2024	05/02/2025
07	MHD	Small Training Center, Pune Zone, MSEDCL	03-08-2023	02/08/2026
08	Mrs V N Tarange	Small Training Center, Pune Zone, MSEDCL	03-05-2023	02/05/2026
09	Dr V V Kulkarni	PROEXCEL SYSTEM, Pune	05-09-2023	04/09/2026
10	Mr S K Biradar	ARAKERI ELECTRICAL INDUSTRIES,Pune	06-02-2024	05/02/2025

11	Mr S K Biradar	DATSON Technologies , Pune	18-09-2021	17/09/2024
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5.5 FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING

Term One			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
01	Mrs J D Pradhan	Aryavarta Automation, Chikhali, Pune	23/12/2024 to 31/12/2024
02	Mr S M Chaudhari	Shree Precision Engineers, Moshi, Dehu Road, Pune	14/06/2024 to 16/06/2024

Term Two			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
01	Mrs S Vadi	Industrial Training Under Academy of Skill Development in Python Programming and Applications(Project Based) Report Python Internship .pdf	08/01/2025- 18/04/2025 - 3 months
02	S.M.Chaudhari	Orbital Electromech Engineering Projects Pvt Ltd,Sr. No 83,Shivane,Pune 411023	One week- 02/12/2024 to 15/12/2024 (intermittent)

5.6 STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME (Excluding Sandwich Training)

Term One						
Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
				Start date	Last date	Duration (days)

01	AHER TEJAS DIPAK	PRIYADARSHA NI CORPORATION	TE	12/24/2 024	1/24/20 25	1 month
02	AMLE SAIRAJ VINAYAK	TATA POWER	TE	12/23/2 024	1/23/20 25	1 month
03	ASIM ABBAS MUJAWAR	Anand Sagar Electricals	TE	12/20/2 024	1/20/20 25	1 month
04	BADURE SHIVAM PAPPUNANA	Sudarshan Engineering	TE	1/1/202 5	1/30/20 25	1 month
05	BARSAWADE VEDASHREE TUKARAM	Spartan Technologies Pvt Ltd	TE	1/1/202 5	2/1/202 5	1 month
06	BHORE SHRAWNI AJAY	Orbital Electromech	TE	12/23/2 024	1/23/20 25	1 month
07	DAWKHAR SHRIRAM SURYAKANT	Dhruv Electricals	TE	12/21/2 024	1/20/20 25	1 month
08	DHURI PALASH GAJANAN	Sindhudurg Electricals	TE	12/27/2 024	1/27/20 25	1 month
09	DORIK UJWAL RAVINDRA	VMS Controls	TE	12/21/2 024	1/21/20 25	1 month
10	FEGADE VAIBHAV GHANSHAM	Central Railway	TE	12/20/2 024	1/20/20 25	1 month
11	HAJARE SHIVANI PRADEEP	Hem Electroniques	TE	12/20/2 024	1/20/20 25	1 month
12	HANDE MOHIT DIPAK	Rishabh Instruments	TE	1/1/202 5	1/31/20 25	1 month
13	ITHAPE PAYAL VINOD	Loco shed	TE	12/24/2 024	1/24/20 25	1 month
14	JADHAV AADITYA AVINASH	Locomotive Shed	TE	12/23/2 024	3/24/20 25	1 month
15	JADHAV GIRISH AVI	Rij Electricals	TE	12/23/2 024	1/25/20 25	1 month

16	JADHAV MAYANKRAJ JITENDRA	KEC INTERNATIONAL	TE	1/3/202 5	2/3/202 5	1 month
17	JAIN SAURABH NITIN	Proexcel Systems	TE	12/23/2 024	1/23/20 25	1 month
18	JHA PRIYA SHIVNARAYAN	Sudarshan Engineering	TE	1/1/202 5	1/30/20 25	1 month
19	KADAM TAPASYA VILAS	Sudarshan Engineering	TE	1/1/202 5	1/30/20 25	1 month
20	KAMBLE PRADNYA ARVIND	Orbital elctromech	TE	12/23/2 024	1/20/20 25	1 month
21	KATKAR ADITYA SANJAY	e Baja AISSMS COE	TE	1/1/202 5	1/31/20 25	1 month
22	KATKAR SHIVAKUMAR		TE	1/1/202 5	1/31/20 25	1 month
23	KIRTI NAIK	Rishabh Instruments Limited	TE	1/1/202 5	1/31/20 25	1 month
24	KOHALE SHREEPAD ACHYUT	Cadcam guru training and placement institute	TE	12/23/2 024	1/24/20 25	1 month
25	KOLAMKAR GANESH PRAMOD	Vms controls	TE	12/23/2 024	1/17/20 25	1 month
26	KUTE PRATHAMESH PRADIP	Priyadarshani Corporation	TE	12/24/2 024	1/24/20 25	1 month
27	MAYURI DNYANESHWAR SHINDE	Verto Engineering Corporation	TE	12/21/2 024	1/24/20 25	1 month
28	MHASKE JAY SANTOSH	Diesel loco shades pune	TE	12/24/2 024	1/24/20 25	1 month
29	MUNDE VEDANT		TE	12/23/2 024	1/23/20 25	1 month
30	MUNDHE SHREYASH DHONDU	Mayur Enterprises	TE	12/25/2 024	1/20/20 25	1 month

31	NAHATE AYUSH ANILSING	Laser technologies pvt ltd	TE	12/23/2024	1/23/2025	1 month
32	NARAWADE MITESH RAMCHANDRA	Volt Control System	TE	12/23/2024	1/31/2025	1 month
33	NIKAM VASUNDHARA MAHESH	Orbital Electromech Engineering Project Pvt Ltd.	TE	12/23/2024	1/17/2025	1 month
34	PATL NIRAJ HIRALAL	M/s Deesan Tex Pvt Ltd.	TE	12/30/2024	1/30/2025	1 month
35	PAWAR PRASHANT RAMESH	Diesel Loco Shed Pune	TE	12/24/2024	1/24/2025	1 month
36	PAWAR SHREYA SHRIKANT	Chandrapur Super Thermal Power Station	TE	12/26/2024	1/24/2025	1 month
37	PAWAR VAISHNAVI MADHUKAR	Rishabh Instruments Limited	TE	1/1/2025	1/31/2025	1 month
38	PAWASKAR KETAN SANTOSH	Sindhudurg Electricals	TE	12/27/2024	1/27/2025	1 month
40	POL ROHAN APPASO	Diesel loco shed	TE	12/24/2024	1/24/2025	1 month
41	PRASHANT SUNIL PATIL	Diesel loco shed,Pune	TE	12/23/2024	1/23/2025	1 month
42	PRERANA DILEEP BHAVSAR	Sterlite technologies limited	TE	1/2/2025	1/31/2025	1 month
43	RANANAWARE HARSH SUSHIL	Rishabh Instruments Limited	TE	12/30/2024	1/30/2025	1 month
44	RATHOD AMIT ABASAHEB	Rajsheel Industries,Pune	TE	1/2/2025	2/5/2025	1 month
45	RATHOD RUTIK BHARAT	Deepjyot Transformers Industry	TE	12/23/2024	1/23/2025	1 month

46	ROTKAR KAUSTUBH SHRIPAD	Ketsol Pvt Ltd	TE	12/23/2 024	1/31/20 25	1 month
47	RUPNAR AMIT LAXMAN	Hem Electroniques	TE	12/20/2 024	12/20/2 024	1 month
48	SARVESH MADHUKAR YADAV	copeland Pvt Ltd	TE	12/26/2 024	1/25/20 25	1 month
49	SARWADE SANGHDIVYA CHIMAJI	Orbital Electromech Engineering Projects Pvt.Ltd	TE	12/23/2 024	1/23/20 25	1 month
50	SAWANT SHREYA DAYANAND	Matoshree transfab	TE	12/20/2 024	1/20/20 25	1 month
51	SHIMPI HITESH RAJENDRA	Tata power	TE	12/23/2 024	1/23/20 25	1 month
52	SHINDE PRANAVI VISHNU	Yazaki India Private Limited	TE	1/2/202 5	2/3/202 5	1 month
53	SHINDE SURAJ RAVINDRA	Volt control system	TE	12/24/2 024	1/31/20 25	1 month
54	SHINGATE SOHAM SOMNATH	Priyadarshani corporation	TE	12/24/2 024	1/24/20 25	1 month
55	SHIRKE SANIKA AJAYKUMAR	Cg power	TE	12/20/2 024	12/20/2 025	1 month
56	SHREYA MISHRA	Bharat Electronics Limited (BEL) , Pune	TE	12/20/2 024	1/31/20 25	1 month
57	SHUBHANKER JHA	Laser Technologies pvt Ltd , chakan Pune	TE	12/23/2 024	1/23/20 25	1 month
58	SHWETA DADA HULWAN	VOLT CONTROL SYSTEMS	TE	12/23/2 024	1/31/20 25	1 month
59	SONAWANE AADITYA ANIL	Yashodhan Industries	TE	12/24/2 024	1/24/20 25	1 month
60	SONAWANE RAJDEEP PRAVINKUMAR	Cybernetics	TE	12/20/2 024	1/20/20 25	1 month

61	SUTAR UDAY NAMDEV	Uno Minda	TE	12/20/2 024	1/20/20 25	1 month
62	TAKALE OM RAJENDRA	Volt control system	TE	1/1/202 5	2/5/202 5	1 month
63	THORVE OM NILESH	VOLT CONTROL SYSTEM	TE	12/23/2 024	1/31/20 25	1 month
64	WANDRE ANISH SANJAY	Priyadarshani corporation	TE	12/24/2 024	1/24/20 25	1 month

Term Two						
Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
				Start date	Last date	Duration (days)
01	NIL					

5.7 LIST OF INDUSTRIES SUPPORTED IN THE ORGANISATION OF WORKSHOPS/SEMINARS/WEBINARS/CONFERENCES/COURSES AND ANY OTHER CONTRIBUTION OF INDUSTRY

Term One			
Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
	NIL		

Term Two			
Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
	NIL		

5.8 TRAINING TO INDUSTRY PERSONNEL/ ACTIVITY SUPPORTING TO INDUSTRY

Term One			
Sr. No.	Faculty Coordinator	Technical Area in which Training Provided / Type of Support	Industry Name
	NIL		

Term Two			
Sr. No.	Faculty Coordinator	Technical Area in which Training Provided / Type of Support	Industry Name
	NIL		

5.9 ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

Term One			
Sr. No.	Faculty coordinator	Name of Activity	Remark
01	Mrs V N Taranage	Visited at Tritech Disconnectors Pvt Ltd, Nashik at 02/02/2024	To understand isolator testing and operation. Also discussed regarding training for students
02	Mrs S V Adi	Industry Institute Meet on 08/08/2024	The Industry–Institute Meet proved to be a valuable platform for strengthening collaboration between academia and industry. It facilitated knowledge sharing, exposure to current industrial practices, and discussions on emerging

			technologies, which will significantly benefit students, faculty, and professionals alike
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Term Two			
Sr. No.	Faculty coordinator	Name of Activity	Remark
01	Mr.S.M.Chaudharri	Meeting with Director-Mr S.M.Bavdhankar -Orbital Electromech Engineering Projects Pvt Ltd	Support for students project (2 Groups from B.E.E;lectrical completed the project

5.10 STUDENTS UNDERGONE SANDWICH TRAINING (For Mechanical & Production departments)

Term One					
Sr No	Name of student	Industry	Sr No	Name of student	Industry
	NIL				

Term Two					
Sr No	Name of student	Industry	Sr No	Name of student	Industry
	NIL				

Few good photographs related to different activities organized under Industry Institute Interaction



Industry Institute Meet on 08/08/2024



Industrial visit at 'Vanaz Metro Depot' Kothrud Pune.

Industrial visit to Chheda Electrical and Electronics Pvt. Ltd., located in Khandala, Palashi



Industrial Visit of SE Electrical students to Hydro Power Plant Bhatghar

Solar Panel visit at 'AISSMS COE' Pune



Industrial Visit at MSEDCL 132/22/11 kV GIS Rasta Peth



Industrial visit of BE Electrical students on 24/04/2025 at SLDC kalwa, Mumbai.



Mr. S. M. Chaudhari successfully completed industrial training at *Shree Precision Engineers, Moshi, Dehu Road, Pune*



Mrs S Vadi successfully completed Industrial Training Under Academy of Skill Development in Python Programming and Applications

6.STUDENTS' ACHIEVEMENTS

6.1 STUDENTS' ACHIEVMENT (Professional) (Individual Level) (Technical activities such as design competitions, paper presentation, technical quiz, Product development, innovation, etc.)

Term One		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Sakshi Pattewar	University 4th Rank with CGPA 9.62.	University Ranker
Nilansh Bhambhani	University 5th Rank with CGPA 9.61	University Ranker
Sanika Kurade	NPTEL – Elite Certificate with Gold Medal in the course Power System Protection and Switchgear.	NPTEL – 92%
Bhagyashree Gade	NPTEL – Elite Certificate with Silver Medal in the course Power System Protection and Switchgear	NPTEL – 84%
Ekta Patbhaje	awarded Best Woman Participant in SAE REEV India Competition.	Best Woman Participant

Term Two		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Aditya Kakade	awarded Best Research Paper Award for his paper published in IETE Sponsored National Technical Paper Contest	Best Research Paper Award
Asim Mujawar	Asim Mujwar participated in Aavishkar National level competition	Participation

6.2 STUDENTS' ACHIEVMENTS (other than Professional) (Individual Level) (Social activities, etc.)

Term One		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark ((Domain)
NIL		

Term Two		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark ((Domain)
NIL		

6.3 CERTIFICATE / ONLINE COURSES COMPLETED BY STUDENTS (Certificate courses, value added courses, MOOC, etc.)

Term One				
S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
01	Kurade Sanika Vishwas	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
02	Aishwarya Rajeshwar Kokate	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
03	Amir Hamza	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
04	Anjana B Rajan	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
05	Bhagat Samruddhi Mahendra	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
06	Bhavana Ramesh Awasarmal	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
07	Bhoi Dattaraj Arun	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
09	Chaitanya Patil	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
10	Deokar Sakshi Vikram	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
11	Deolikar Aarya Ajit	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024

12	Desale Tanaya Kailas	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
13	Gade Bhagyashree Dhananjay	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
14	Gadhekar Prasad Ramesh	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
15	Ghatge Pooja Rajesh	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
16	Gole Vaishnavi Rahul	Soft Skill Development	NPTEL	Jul - Sept 2024
17	Gundecha Darshan Sushil	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
18	Indavat Prerana Narpatsingh	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
19	Ingle Khushi Pramod	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
20	Jagtap Om Prafulla	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
21	Kakade Aditya Rajendra	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
22	Kasturi Hemant Ghodmare	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
23	Kate Arya Vijay	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024

24	Kokate Shweta Bapusaheb	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
25	Korde Prathamesh Sanjay	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
26	Koshti Aniket Pravin	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
27	Kulkarni Aditi Ashutosh	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
28	Malgunde Prathamesh Sunil	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
29	Moon Aman Dharampal	C-Based VLSI Design	NPTEL	Jul - Oct 2024
30	Panchal Tejas Rajnikant	Advances in UHV Transmission and Distribution	NPTEL	Jul - Sept 2024
31	Panval Vaibhavi Jitendra	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
32	Patare Sidharth Sudhakar	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
33	Patbhaje Ekta Anant	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
34	Pote Vaishnavi Babasaheb	Electronic Systems Design: Hands-On Circuits and PCB Design with CAD Software	NPTEL	Jul - Oct 2024

35	Rikibe Niraj Ramesh	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
36	Raturaj Takale	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
37	Shewale Darshan Sahebrao	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
38	Solanki Sahil Kundansing	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
39	Surwade Prajakta Manohar	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
40	Tanaya Shrikant Sabade	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024
41	Tilekar Sahil Rajesh	C-Based VLSI Design	NPTEL	Jul - Oct 2024
42	Umbarkar Swaraj Narayan	Power System Protection and Switchgear	NPTEL	Jul - Sept 2024

Term Two				
S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
01	KAMBLE ASHUTOSH DNYANDEO	Power Quality Improvement Technique	NPTEL	Jan - Mar 2025
02	KHARADE ADITYA	Smart Grid: Basics to Advanced Technologies	NPTEL	Jan - Mar 2025

	RAVINDRAKUMAR			
03	NAGARE SAKSHI SHARAD	Soft Skill Development	NPTEL	Jan - Mar 2025
04	SAKSHANT BHAGWAN VITEKAR	EV - Vehicle Dynamics and Electric Motor Drives	NPTEL	Jan - April 2025

6.4 NUMBER OF STUDENTS PLACED

Term One			
Sr No	Name of Student Placed	Name of Organization	Package
01	Sanika Vishwas Kurade	AmpereHour Solar Technology Pvt. Ltd.	5.50 LPA
02	Aishwarya Kokate	Nyei Design Services	6.00 LPA
03	Chaitanya Patil	Worley	5.80 LPA
04	Prathmesh Malgunde	Thermax	5.00 LPA
05	Vaibhavi Panvel	Thermax	5.00 LPA
06	Kasturi Ghodmare	Thermax	5.00 LPA
07	Ekta Patbhaje	Reliance	05.50 LPA

Term Two			
Sr No	Name of Student Placed	Name of Organization	Package
1	Aditi Kulkarni	Infosys	03.50 LPA
2	Anjana B Rajan	Sopan O & M Pvt. Ltd	3.00 LPA
3	Bhagyashree Dhananjay Gade	Sopan O & M Pvt. Ltd	3.00 LPA
4	Anjana B Rajan	Sagar Defence Engineering Pvt. Ltd.	3.00 LPA
5	Sahil Rajesh Tilekar	Godrej & Boyce	7.75 LPA
6	Darshan Sushil Gundecha	Godrej & Boyce	7.75 LPA
7	Prajakta Surwade	Engie	5.50 LPA

8	Arya Kate	Engie	5.50 LPA
9	Darshan Sahebrao Shewale	High-Technext Engineering & Telecom Pvt. Ltd.	
10	Abhijit Burkul	Megha Engineering & Infrastructure Ltd	3.00 LPA
11	Darshan Shewale	Megha Engineering & Infrastructure Ltd	3.00 LPA
12	Prasad Gadhekar	Vanderlande	6.50 LPA
13	Aniket Koshti	Vanderlande	6.50 LPA
14	Vaishnavi Gole	K12 Techno Services Pvt Ltd.	6.00 LPA
15	Aditya Kakde	Neilsoft	3.00 LPA
16	Sakshi Deokar	Neilsoft	3.00 LPA
17	Sidharth Patare	SSJ Edustation	3.36 LPA
18	Prerna Indavat	SSJ Edustation	3.36 LPA
19	Khushi Ingle	SSJ Edustation	3.36 LPA
20	Pratamesh Malgunde	Indian Navy	
21	Khushi Ingale	Revbooster	4.00 LPA
22	Vaishnavi Pote	Schneider Electric	5.50 LPA
23	Prajwal Gaikwad	Schneider Electric	5.50 LPA
24	Pooja Ghatge	Kirloskar Ferrous	4.00 LPA
25	Samruddhi Bhagat	Kirloskar Ferrous	4.00 LPA
26	Samarth Waghmare	Samarth electricals	

Lower Package Offered: 3 LPA

Higher package Offered: 7.75 LPA

Average Package Offered: 4.3 LPA

6.5 NUMBER OF STUDENTS QUALIFIED IN THE EXAMINATIONS (GATE, GRE, UPSC, MPSC, CAT, TOEFL, any other examination)

Sr. No	Name of Student	Examination	Examination / registration number
1	Aman Moon	GATE 2025	AIR of 1871
2	Aditya Kharade	GATE 2025	AIR of 4522
3	Aditya Kakade	GATE 2025	AIR of 848

6.6 SPORTS / CULTURAL ACHIEVEMENTS OF STUDENTS (Individual Level) (Team level achievements to be mentioned in institute level sports/Cultural committee report)

Term One		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Vaibhavi Panval	Primary Stage Training in traditional martial arts Lathi Kathi and Dandpatta.	martial arts
Pooja Ghatge	awards at Firodiya Karandak 2024: Ø Best Dancer – First Prize Ø Best Set Design – Second Prize	Firodiya Karandak 2024
Aditi Kulkarni	award for Best Acting at Firodiya Karandak 2024	Best Acting

Term Two		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Vasundhara Nikam	selected for the Interzonal Handball Tournament held at Malegaon, Nashik.	Sports

6.7 STUDENTS' ACHIEVEMENTS (Team Level)

Term One			
Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/ National/International Level)	Remark (Domain)

REEV SAE India Competition		Ekta Patbhaje, Prathmesh Malgunde, and Tanaya Sabade (Team Resonance Racing REEV) secured remarkable ranks in the REEV SAE India Competition Overall AIR 2 AIR 1 in Endurance AIR 1 in Best Cost AIR 1 in Best Innovation AIR 1 in Best Design	Resonance Racing REEV
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Term Two			
Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/National/International Level)	Remark (Domain)
e-BAJA (ATV)	Dr A A Apte and V.S.Ponkshe	All India Rank 10 at national level competition held at Hydrabad Aman Moon, Vaishnavi Pote, and Aditya Katkar participated in SAE India E-BAJA 2025 and achieved: Ø AIR 2 in Sales Ø AIR 3 in VDE Ø AIR 2 in Sustainability Ø AIR 5 in Endurance Ø AIR 3 in Static Events Ø Overall AIR 7	Electric vehicle
BIS 78th Carnival	S.M.Chaudhari	Presentation Competition-1 st Prize Sharvari Pathare, Vaishnavi Shukla (SE Electrical)	STANDARDS CLUB ACTIVITY
BIS 78th Carnival	S.M.Chaudhari	Project Competition-3rd Prize Vaibhavi Panwal, Bhagyashree Gade (BE Electrical)	STANDARDS CLUB ACTIVITY

<p>BIS Standards Awareness and Electrical Load Survey Competition</p>	<p>S.M.Chaudhari</p>	<p>BIS Standards Awareness and Electrical Load Survey Competition under the 'Standards' Club (SC- 10717), Electrical Engineering, AISSMS COE, Pune</p> <p>1st Prize-1) Shivkumar katkar2) Anish wandre3) Viably feagade4) Pratimesh kute5) Shreepad kohale6) Ruhik Rathod.</p> <p>2nd Prize- 1)Devang Jalan2)Mohit Hande3)Mayuri Shinde4)Shravani Bhore5)Rudra kolapkat6)Ruchita Jangid7)SundaramPremanshu Bachate8)Varad Wadkar</p> <p>3rd Prize-1. Yash Vishwakarma2. Sharvari Pathare3. Apeksha Nighoskar4. Rahul Park Society. Warje5. Vaishnavi Shukla6. Vaishnavi Nandikole</p>	<p>STANDARDS CLUB ACTIVITY</p>
<p>Project Competition at PICT</p>	<p>Mr R S Shinde</p>	<p>Vaibhavi Panval and Bhagyashree Gade won 1st Prize</p>	

Few good photographs related to students' achievements

Size of photo 5 cm x 7 cm with captions



BIS-78th Carnival Event-1st Prize:
Sharvari Pathare and Vaishnavi Shulka (SE
Electrical)

BIS-78th Carnival Event-Project
Competition-3rd Prize: Vaibhavi Panwal and
Bhagyashree Gade (BE Electrical)-Solar
Powered Motor control Panel for Water
pumping Application



BIS Standards Awareness and Electrical Load Survey Competition under the 'Standards' Club (SC- 10717), Electrical Engineering, AISSMS COE, Pune



1st Prize



2nd Prize



3rd Prize



Principal Sirs address during BIS event



University Rankers



NPTEL – Elite Certificate with Gold Medal & Silver Medal



Vasundhara Nikam was selected for the Interzonal Handball Tournament held at Malegaon, Nashik



Asim Mujwar participated in Aavishkar National level competition

7. SUMMARY AND SWOC ANALYSIS

7.1 ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT (Not mentioned above)

Sr. No.	Details
1	The department received NBA Accreditation for 3 years i.e. from 2024-2027.
2	The college is accredited with NAAC A+ grade.

7.2 MISCELLANEOUS (SYLLABUS IMPLEMENTATION, MAJOR ADDITION IN INFRASTRUCTURE AND FACILITY, INNOVATIONS INTRODUCED, ETC.)

FACULTY	ACTIVITY
All Faculties	Syllabus structure framing as per NEP and drafting of contents of MTech Syllabus
Department Electrical Faculty	Structure for autonomy was discussed and more meetings are planned

7.3 FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	41	The newsletter is shared with Alumni. They expressed satisfaction in department's overall progress
2	Parents	18	Parents expressed major concern regarding the hostel facility.
3	Employers	6	Employers emphasized on improvement in soft skills of the students.
4	Students	43	Students were concerned about job opportunities in the core sector.

7.4 TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT

Involvement of students in clubs, chapters:

1. e-baja :
2. Standards Club

Soft skill training

7.5 MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED

NIL

7.6 SWOC ANALYSIS

Five major strengths, weaknesses, opportunities, and challenges (SWOC) of the department and future plans of the Department.

Strengths:

1	Experienced, committed and qualified faculty
2	Well equipped laboratories
3	Good faculty retention ratio
4	Projects from diverse electrical domain

Weaknesses:

1	No consultancy
2	Less quality publications
3	Less R&D funded projects
4	No industry sponsored lab

Opportunities:

1	Acquiring funds for Sponsored research
2	Establishing MoU with Core Industries
3	Promoting the spirit of Entrepreneurship
4	Establishing a strong connect with Alumni students
5	Increase activities under student chapter

Challenges

1	Competition with other institutes to attract meritorious students
2	Placement of students in core companies
3	Obtaining stakeholders' involvement for improving the teaching learning processes

4	Obtaining sponsorship for e Baja activities and increasing more students involvement
5	Internship opportunities to students in reputed electrical companies

7.7 FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

1	To enhance R&D funding for innovative projects
2	To increase MOUs signed with industries
3	To fetch consultancy from industry
4	To increase the students placements
5	To increase the percentage of students in higher education and entrepreneurship

7.8 INITIATIVES TAKEN BY THE DEPARTMENT AT DEPARTMENT AND INSTITUTE LEVEL TO IMPROVE AND ASSURE QUALITY IN THE FOLLOWING AREAS

Area	Initiatives
Academics and overall profile of Department	The faculty members are instructed to follow the academic schedule of tests and assignments. They encourage the students to participate in intercollegiate technical activities like project competitions, paper presentation, poster competition and quizzes. Students are encouraged to undertake industrial implant training, online certifications and get industry sponsored projects
Organization of different activities	TEchnosocial activities under STANDARDS Club were conducted. Students organize several activities and conduct them successfully. Also FDPs and workshops are arranged.
Research and Innovation	The faculty members publish articles in reputed journals, and attend FDPs conferences for upgradation. Faculty members have published patents.
Industry institute Interaction	i) Orbital Electromech Engineering Projects Pvt Ltd -Interaction with Director Mr.S.MBavdhankar resulted into sponsored projects and internship for TE, BE students. The OFOI culture is very useful. The industries support in visit permission and sharing of personnel for expert talks.
Students' Achievements	Students are encouraged to enroll for various certification courses like NPTEL, Coursera, Udemy. Our students also work in Efficycle, BAJA team. They also participate in cultural and sports activities.

SUMMARY SHEET (Annual)

Sr No	Activity/ Item	Numbers
PROFILE OF DEPARTMENT		
01	Students in the department	274
FACULTY CONTRIBUTION		
02	e content developed by faculty and available online	08
03	Number of FDP/STTP attended by the department faculty	26
04	Number of Seminars/ workshops/ webinars attended by the department faculty	08
05	Number of Conferences/ symposiums attended by the department faculty	01
06	Number of Online courses / certificate courses completed by department faculty	14
07	Number of extension lectures / webinars (Lectures delivered on other than technical topics))	05
08	Number of Faculty served as resource person, expert, chairperson	15
ACTIVITIES ORGANISED		
09	Number of FDP/STTP organized by the department	-
10	Number of Seminars/ workshops/ webinars organized by the department (for faculty)	11
11	Number of Conferences/ symposiums organized by the department (for faculty)	02
12	Number of Extension activities conducted by the department (Social/ Quizzes at national/international level/any other activity)	11
13	MOU signed with academic and professional organizations	-
14	Number of Students' chapters /clubs	02

15	Number of Social activities organized	02
16	Number of Parent meeting	05
17	Number of Alumni meet	01
18	Number of student counseling and career guidance at the department level	75
RESEARCH CONTRIBUTION		
19	Number of Funded research project	-
20	Number of Testing and consultancy	-
21	Number of Patents, copyright, trademark and other (IPR)	-
22	Number of Papers published/ presented in proceedings of conferences	02
23	Number of Papers published in journals	04
24	Number of Book/ article publications	09
25	Total Research citations	963
26	Number of ME awarded	01
27	Number of PhD AWARDED	-
INTERACTION WITH INDUSTRY		
28	Number of Industrial visits organised	09
29	Number of Expert lectures delivered by industry experts	04
30	Number of Industry –sponsored projects (UG/PG)	02
31	Number of MOU signed with industry	-
32	Number of Faculty members undergone industrial training	04
33	Number of Students undergone in-plant training and (or) internship programme	64
34	Number of students placed	33
35	Number of students qualified in the examinations	03

Declaration by the Head of the Department

I am aware that the above information provided by the Department will be validated by the AAA committee during the visit.

**Name and Signature
Head of Department**