



Internal Quality Assurance Cell

DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

ANNUAL REPORT

(01 JULY 2025 to 30 June 2026)

TERM ONE: 01 July 2025 to 31 December 2025

TERM TWO: 01 January 2026 to 30 June 2026

Academic Year 2025 – 2026

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 V R Patil, Coordinator, IQAC*
- ❖ *email: iqac@aisssmscoe.com*

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1. PROFILE OF DEPARTMENT

VISION OF DEPARTMENT

Impart students with pre-requisites of technical know-how to expedite as emerging engineers.

MISSION STATEMENTS OF DEPARTMENT

1. Embed crucial thinking and analytical reasoning ability required by respective disciplines
2. Cultivate students to deal with stress and anxiety imposed by academics and social milieu
3. Nurture students to emulate and inculcate the judicious nature demanded by the multifaceted world

1.1 INTRODUCTION

Year of Establishment	1992
UG Programmes	NA
PG Programmes	NA
Number of Teaching Staff	40
Number of Non-Teaching Staff	06

1.2 LABORATORIES IN THE DEPARTMENT

Name of Laboratory	
1. Physics Laboratory	2. Chemistry Laboratory

1.3 SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available
NA

1.4 FACULTY IN THE DEPARTMENT

Sr.No	Name of faculty	Designation	Sr.No	Name of faculty	Designation
1	Dr. B. D. Bachchhav	Professor	21	Mrs. B. A. Patil	Asst. Professor
2	Dr. M. K. Nikam	Assoc. Professor	22	Mr. K. B. Kshirsagar	Asst. Professor
3	Dr. S. K. Upasani	Assoc. Professor	23	Dr. P. D. Baviskar	Asst. Professor
4	Dr. D. V. Nighot	Assoc. Professor	24	Mrs. Ankita Gupta	Asst. Professor
5	Dr. N. N. Shejwal	Assoc. Professor	25	Mrs. B. S. Suryavanshi	Asst. Professor
6	Dr. A. B. Patil	Assoc. Professor	26	Mrs. S. A. Kothari	Asst. Professor
7	Mr V Y Sonawane	Asst. Professor	27	Ms. K. G. Choudhari	Asst. Professor
8	Mr. A. Y. Kazi	Asst. Professor	28	Dr. M. Gauratra	Asst. Professor
9	Mr. S. P. Bhosale	Asst. Professor	29	Mr. A. V. Wakchaure	Asst. Professor
10	Mr. P. R. Ahir	Asst. Professor	30	Mrs. S. G. Wani	Asst. Professor
11	Dr. A. B. Thakare	Asst. Professor	31	Dr. S. S. Modhave	Asst. Professor
12	Dr. S. A. Virkar	Asst. Professor	32	Dr. V. S. Kalyani	Asst. Professor
13	Mr. P. G. Kokare	Asst. Professor	33	Mr. R. M. Deshmukh	Asst. Professor
14	Mrs. M. A. D'Cruz	Asst. Professor	34	Mr. P. S. Gore	Asst. Professor
15	Mrs. S. B. Patil	Asst. Professor	35	Mrs. U. H. Wanaskar	Asst. Professor
16	Ms. Almas Ambreen	Asst. Professor	36	Dr T M Nimbalkar	Asst. Professor
17	Mr. S. T. Gade	Asst. Professor	37	Mrs. N. K. Budhner	Asst. Professor
18	Mr. S. S. Patil	Asst. Professor	38	Mrs. S. P. Barangale	Asst. Professor
19	Mr. S. S. Khasbage	Asst. Professor	39	Ms S V Pawar	Asst. Professor
20	Mr. S. T. Surase	Asst. Professor	40	Mr A M Dhepe	Asst. Professor

1.5 DETAILS OF SUPPORTING STAFF

Name of non-teaching staff	Designation
Mr. J. R. Patil	Senior Lab Assistant
Mr. R. D. Rode	Lab Assistant
Mr. R. H. Balkawade	Lab Assistant
Mr. K. K. Alhat	Attendant
Mr. R. P. Sukale	Attendant
Mr. Sunil Kale	Attendant

1.6 STUDENTS' ENROLLMENT

Program	GEN		SC		ST		OBC		PWD		Others		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Computer A	16	8	1	4	3	1	13	5	0	0	12	7	45	25	70
Computer B	25	14	5	2	1	0	5	2	1	0	8	4	45	22	67
Chemical	18	5	3	3	2	0	7	6	0	0	14	4	44	18	62
Civil A	17	3	3	3	4	1	13	3	0	0	14	4	51	14	65
Civil B	20	4	4	1	1	0	8	5	0	0	19	6	52	16	68
Electrical	13	5	3	3	3	0	6	5	0	0	10	8	35	21	56
E&TC	22	11	4	1	2	0	10	4	0	0	9	8	47	24	71
Robotics & Auto	10	11	4	1	2	0	11	9	0	0	9	3	36	24	60
VLSI	13	8	2	4	1	0	8	4	0	0	9	9	33	25	58
Mechanical A	22	5	5	3	0	0	10	6	0	0	10	7	47	21	68
Mechanical B	23	12	3	1	2	1	10	7	0	0	6	2	44	23	67
Mech SW	23	6	5	2	0	0	11	4	0	0	11	3	50	15	65
AIMLA	20	11	4	1	1	1	8	4	0	0	10	6	43	23	66
AIML B	23	12	3	1	2	1	10	7	0	0	6	3	44	24	68
Grand Total															911

1.7 STUDENTS–FACULTY FEEDBACK DETAILS

Term One					
SN	Name of faculty	Class and Subject taught	Midterm Feedback	End Term Feedback	Average
1	Dr. Bhanudas Dattatraya Bachchhav	FY_M_RA Engineering Graphics (TH)	80.11%	77.85%	78.98%
2	Dr. Mahadeo Kedari Nikam	FY_A_AI Engineering Mathematics- I (TH)	76.11%	80.31%	78.21%
		FY_C_CH Engineering Mathematics- I (TH)	90.48%	86.32%	88.40%
		FY_I_ET Engineering Mathematics- I (TH)	76.76%	77.10%	76.93%
3	Dr. Supriya Kishor Upasani	FY_J_ME Engineering Physics (TH)	56.74%	72.94%	64.84%
		FY_J_ME Professional Communication Skills (TU)	76.93%	82.62%	79.78%
4	Dr. Deepak Vitthal Nighot	FY_F_CO Engineering Chemistry (TH)	75.24%	82.73%	78.99%
5	Dr. Nana Namdeo Shejwal	FY_C_CH Engineering Physics (TH)	74.23%	79.41%	76.82%
6	Dr. Amol Bhausahab Patil	FY_B_AI Engineering Mathematics- I (TH)	89.55%	93.71%	91.63%

		FY_K_ME Engineering Mathematics- I (TH)	82.75%	90.89%	86.82%
		FY_N_VL Engineering Mathematics- I (TH)	95.04%	89.75%	92.40%
7	Mr. Vishnu Yallappa Sonawane	FY_C_CH Engineering Graphics (TH)	80.91%	78.02%	79.47%
8	Mr. Aslam Yusuf Kazi	FY_A_AI Basic Electronics Engineering (TH)	60.72%	78.82%	69.77%
		FY_N_VL Basic Electronics Engineering (TH)	76.03%	86.51%	81.27%
9	Mr. Sudhir Purushottam Bhosale	FY_B_AI Basic Electronics Engineering (TH)	65.05%	76.57%	70.81%
		FY_G_CO Basic Electronics Engineering (TH)	73.19%	78.78%	75.99%
10	Mr. Prafulla Raghunathrao Ahir	FY_F_CO Basic Electronics Engineering (TH)	84.87%	82.62%	83.75%
		FY_I_ET Basic Electronics Engineering (TH)	87.76%	77.83%	82.80%
11	Dr. Avinash Bansidhar Thakare	FY_F_CO Engineering Mathematics- I (TH)	90.51%	92.64%	91.58%
		FY_H_EL Engineering Mathematics- I (TH)	89.79%	88.18%	88.99%

		FY_L_MS Engineering Mathematics- I (TH)	91.44%	96.04%	93.74%
12	Dr. Shalaka Abhimanyu Virkar	FY_K_ME Engineering Physics (TH)	75.75%	88.26%	82.01%
		FY_B_AI Professional Communication Skills (TU)	73.95%	89.08%	81.52%
		FY_F_CO Professional Communication Skills (TU)	75.30%	82.11%	78.71%
		FY_G_CO Professional Communication Skills (TU)	83.23%	84.19%	83.71%
		FY_I_ET Professional Communication Skills (TU)	78.40%	79.42%	78.91%
		FY_N_VL Professional Communication Skills (TU)	80.63%	81.19%	80.91%
13	Mr. Prashant Gangaram Kokare	FY_E_CV Engineering Graphics (TH)	84.74%	90.16%	87.45%
14	Mrs. Marilyn Albert Dcruz	FY_A_AI Engineering Mechanics (TH)	77.06%	87.12%	82.09%
		FY_H_EL Engineering Mechanics (TH)	79.96%	87.09%	83.53%
		FY_C_CH Professional Communication Skills (TU)	84.24%	83.44%	83.84%

		FY_E_CV Professional Communication Skills (TU)	81.66%	85.03%	83.35%
15	Mrs. Suvidha Balwant Patil	FY_F_CO Engineering Mechanics (TH)	85.15%	92.72%	88.94%
		FY_I_ET Engineering Mechanics (TH)	84.74%	86.28%	85.51%
16	Mrs. Almas Ambreen	FY_J_ME Basic Electrical Engineering (TH)	85.70%	92.76%	89.23%
		FY_L_MS Basic Electrical Engineering (TH)	84.95%	92.95%	88.95%
17	Mr. Sagar Tukaram Gade	FY_K_ME Engineering Graphics (TH)	78.49%	90.75%	84.62%
18	Mr. Sumant Shesherao Patil	FY_D_CV Engineering Graphics (TH)	76.83%	88.04%	82.44%
		FY_L_MS Engineering Graphics (TH)	82.18%	91.44%	86.81%
19	Mr. Surajkumar Sanjayrao Khasbage	FY_J_ME Engineering Graphics (TH)	87.87%	91.65%	89.76%
20	Mr. Sudhir Tukaram Surase	FY_G_CO Engineering Mathematics- I (TH)	91.74%	91.58%	91.66%
		FY_J_ME Engineering Mathematics- I (TH)	92.40%	92.01%	92.21%
		FY_M_RA Engineering	94.26%	90.96%	92.61%

		Mathematics- I (TH)			
21	Mrs. Bhakti Amit Patil	FY_B_AI Fundamentals of Computer Science and Engineering (TH)	95.22%	96.88%	96.05%
		FY_E_CV Fundamentals of Computer Science and Engineering (TH)	87.67%	90.48%	89.08%
22	Mrs. Ankita Aditya Gupta	FY_A_AI Fundamentals of Computer Science and Engineering (TH)	88.54%	90.28%	89.41%
		FY_C_CH Fundamentals of Computer Science and Engineering (TH)	93.48%	90.07%	91.78%
		FY_A_AI Professional Communication Skills (TU)	84.85%	78.78%	81.82%
23	Mrs. Bhagyashree Sudhir Suryavanshi	FY_D_CV Basic Electrical Engineering (TH)	87.29%	90.37%	88.83%
		FY_K_ME Basic Electrical Engineering (TH)	75.99%	87.11%	81.55%
		FY_L_MS Professional Communication Skills (TU)	75.78%	84.69%	80.24%
24	Mrs. Sonal Amit Kothari	FY_B_AI Engineering Mechanics (TH)	80.09%	87.36%	83.73%

		FY_N_VL Engineering Mechanics (TH)	89.05%	89.04%	89.05%
25	Ms. Karuna Gangaram Choudhari	FY_E_CV Basic Electrical Engineering (TH)	79.61%	82.72%	81.17%
		FY_M_RA Basic Electrical Engineering (TH)	81.96%	79.70%	80.83%
		FY_M_RA Professional Communication Skills (TU)	79.59%	78.49%	79.04%
26	Dr. Mridusmita Barthakur Gauratra	FY_D_CV Engineering Mathematics- I (TH)	87.45%	92.44%	89.95%
27	Mr. Ajit Vasant Wakchaure	FY_G_CO Engineering Mechanics (TH)	73.06%	79.64%	76.35%
28	Mrs. Shital Ganesh Wani	FY_G_CO Engineering Chemistry (TH)	79.76%	87.03%	83.40%
		FY_I_ET Engineering Chemistry (TH)	71.56%	77.97%	74.77%
29	Dr. Sujata Suhas Modhave	FY_B_AI Engineering Chemistry (TH)	72.22%	84.03%	78.13%
		FY_H_EL Engineering Chemistry (TH)	75.56%	82.64%	79.10%
30	Dr. Vrashali Shivsamb Kalyani	FY_A_AI Engineering Chemistry (TH)	76.31%	78.23%	77.27%
		FY_N_VL Engineering Chemistry (TH)	72.66%	78.05%	75.36%

31	Mr. Rajendra Madhukar Deshmukh	FY_E_CV Engineering Physics (TH)	79.57%	87.41%	83.49%
		FY_M_RA Engineering Physics (TH)	76.56%	80.19%	78.38%
32	Mr. Pramod Siddheshwar Gore	FY_E_CV Engineering Mathematics- I (TH)	80.74%	83.27%	82.01%
33	Mrs. Ujwala Haribhau Wanaskar	FY_D_CV Fundamentals of Computer Science and Engineering (TH)	86.13%	90.93%	88.53%
		FY_F_CO Fundamentals of Computer Science and Engineering (TH)	82.54%	86.23%	84.39%
34	Dr. Tanaji Mahadev Nimbalkar	FY_D_CV Engineering Physics (TH)	66.37%	82.81%	74.59%
		FY_L_MS Engineering Physics (TH)	59.13%	81.62%	70.38%
35	Ms. Nutan Kumar Budhner	FY_G_CO Fundamentals of Computer Science and Engineering (TH)	83.72%	80.25%	81.99%
		FY_L_MS Fundamentals of Computer Science and Engineering (TH)	68.79%	83.53%	76.16%
36	Ms. Shraddha Pradeep Barangale	FY_I_ET Fundamentals of Computer Science	93.93%	80%	86.97%

		and Engineering (TH)			
		FY_K_ME Fundamentals of Computer Science and Engineering (TH)	80.43%	85.30%	82.87%
37	Ms. Sayali Vijay Pawar	FY_J_ME Fundamentals of Computer Science and Engineering (TH)	79.21%	89.50%	84.36%
		FY_N_VL Fundamentals of Computer Science and Engineering (TH)	79.13%	87.88%	83.51%
38	Mr. Amol Manoharrao Dhepe	FY_H_EL Fundamentals of Computer Science and Engineering (TH)	82.26%	83.14%	82.70%
		FY_M_RA Fundamentals of Computer Science and Engineering (TH)	75.37%	74.05%	74.71%
39	Dr. Kirtimalini Bhalchandra Chaudhari	FY_H_EL Basic Electronics Engineering (TH)	85.21%	88.43%	86.82%
		FY_D_CV Professional Communication Skills (TU)	82.90%	85.07%	83.99%
		FY_H_EL Professional Communication Skills (TU)	75.61%	85.07%	80.34%

		FY_K_ME Professional Communication Skills (TU)	82.59%	87.30%	84.95%
40	Ms. Sayali Sanjay Paithankar	FY_C_CH Basic Electrical Engineering (TH)	86.48%	80.76%	83.62%

Term Two					
Sr. No.	Name of faculty	Class and Subject taught	Mid term Feedback	End Term Feedback	Average Feedback
1	Dr. B. D. Bachchhav	FY_N_V L Engineering Graphics (TH) (ESC103)	89.56%	85.91%	87.73%
2	Dr. M. K. Nikam	FY_A_AI Engineering Mathematics - II (TH) (BSC104)	82.51%	86.40%	84.45 %
		FY_C_C H Engineering Mathematics - II (TH) (BSC104)	89.54%	88.57%	89.05%
3	Dr. S. K. Upasani	FY_I_ET Engineering Physics (TH) (BSC102)	67.31%	76.83%	72.07%
4	Dr. D. V. Nighot	FY_J_M E Engineering Chemistry (TH) (BSC103)	77.99%	71.94%	74.96%
5	Dr. N. N. Shejwal	FY_A_AI Engineering Physics (TH) (BSC102)	73.58%	82.30%	77.94%
6	Dr. A. B. Patil	FY_B_AI Engineering Mathematics - II (TH) (BSC104)	93.79%	95.11%	94.45%
		FY_N_V L Engineering Mathematics - II (TH) (BSC104)	93.42%	92.20%	92.81%

7	Mr V Y Sonawane	FY_B_AI Engineering Graphics(TH)(E SC103)	78.62%	84.98%	81.8%
8	Mr. A. Y. Kazi	FY_E_C V Basic Electronics Engineering (TH) (ESC101)	82.13%	82.59%	82.36%
		FY_M_R A Basic Electronics Engineering (TH) (ESC101)	77.10%	83.15%	80.12%
9	Mr. S. P. Bhosale	FY_C_C H Basic Electronics Engineering (TH) (ESC101)	74.25%	74.92%	74.58%
		FY_K_M E Basic Electronics Engineering (TH) (ESC101)	67.85%	74.56%	71.20%
10	Mr. P. R. Ahir	FY_D_C V Basic Electronics Engineering (TH) (ESC101)	78.84%	82.79%	80.81%
		FY_L_M S Basic Electronics Engineering (TH) (ESC101)	78.26%	86.45%	82.35%
11	Dr. A. B. Thakare	FY_F_C O Engineering Mathematics - II (TH) (BSC104)	90.02%	84.48%	87.25%
		FY_H_E L Engineering Mathematics - II (TH) (BSC104)	93.16%	90.02%	91.59%
12	Dr. S. A. Virkar	FY_F_C O Engineering Physics (TH) (BSC102)	75.49%	75.66%	75.57%
		FY_H_E L	86.20%	86.17%	86.18%

		Engineering Physics (TH) (BSC102)			
13	Mr. P. G. Kokare	FY_A_AI Engineering Graphics (TH) (ESC103)	85.43%	89.77%	87.6%
14	Mrs. M. A. D'Cruz	FY_E_C V Engineering Mechanics (TH) (ESC104)	88.94%	85.51%	87.22%
15	Mrs. S. B. Patil	FY_C_C H Engineering Mechanics (TH) (ESC104)	86.36%	90.60%	88.48%
		FY_J_M E Engineering Mechanics (TH) (ESC104)	86.41%	90.49%	88.45%
16	Ms. Almas Ambreen	FY_A_AIML-A Basic Electrical Engineering (TH)	80.33%	90.92%	85.62%
		FY_H_EL Basic Electrical Engineering (TH)	86.71%	86.39%	86.55%
17	Mr. S. T. Gade	FY_G_C O Engineering Graphics (TH) (ESC103)	82.29%	86.04%	84.16%
		FY_H_E L Engineering Graphics (TH) (ESC103)	85.73%	87.51%	86.62%
18	Mr. S. S. Patil	FY_C_COMP-A Engineering Graphics (TH)	81.19%	79.42%	80.305%
19	Mr. S. S. Khasbage	FY_I_ET Engineering Graphics (TH) (ESC103)	86.85%	83.79%	85.32%
20	Mr. S. T. Surase	FY_G_C O Engineering Mathematics - II (TH) (BSC104)	85.72%	83.41%	84.57%
		FY_M_R A	89.15%	90.03%	89.59%

		Engineering Mathematics - II (TH) (BSC104)			
21	Mrs. B. A. Patil	FY_B_AI Programming and Problem Solving (TH) (PCC101)	97%	97.96%	97.48%
		FY_E_C V Programming and Problem Solving (TH) (PCC101)	90.73%	88.60%	89.67%
22	Mr. K. B. Kshirsagar	FY_I_ET Engineering Mathematics - II (TH) (BSC104)	85.06%	81.47%	83.27%
		FY_K_M E Engineering Mathematics - II (TH) (BSC104)	78.60%	80.09%	79.35%
23	Dr. P. D. Baviskar	FY_K_M E Engineering Chemistry (TH) (BSC103)	82.80%	77.73%	80.27%
24	Mrs. Ankita Gupta	FY_A_AI Programming and Problem Solving (TH) (PCC101)	89.55%	93.60%	91.58%
		FY_C_C H Programming and Problem Solving (TH) (PCC101)	95.56%	95.67%	95.62%
25	Mrs. B. S. Suryavanshi	FY_B_AI Basic Electrical Engineering (TH) (ESC102)	80.72%	87.20%	83.96%
		FY_G_C O Basic Electrical Engineering (TH) (ESC102)	80.71%	80.52%	80.62%
26	Mrs. S. A. Kothari	FY_K_M E Engineering Mechanics (TH) (ESC104)	87.99%	86.53%	87.26%

		FY_L_M S Engineering Mechanics (TH) (ESC104)	94.07%	92.63%	93.35%
27	Ms. K. G. Choudhari	FY_A_Comp-A Basic Electrical Engineering (TH)	73.08 %	74.51 %	73.79 %
		FY_H_VLSI Basic Electrical Engineering (TH)	76.90 %	84.91 %	80.90 %
28	Dr. M. Gauratra	FY_D_C V Engineering Mathematics - II (TH) (BSC104)	91.61%	91.06%	91.34%
		FY_L_M S Engineering Mathematics - II (TH) (BSC104)	82.96%	80.87%	81.92%
29	Mr. A. V. Wakchaure	FY_D_C V Engineering Mechanics (TH) (ESC104)	68.66%	79.53%	74.10%
		FY_M_R A Engineering Mechanics (TH) (ESC104)	70.51%	75.86%	73.19%
30	Mrs. S. G. Wani	FY_D_C V Engineering Chemistry (TH) (BSC103)	82.95%	86.72%	84.84%
		FY_M_R A Engineering Chemistry (TH) (BSC103)	88.25%	86.61%	87.43%
31	Dr. S. S. Modhave	FY_E_C V Engineering Chemistry (TH) (BSC103)	85.48%	76.76%	81.12%
		FY_L_M S Engineering Chemistry (TH) (BSC103)	77.35%	81.57%	79.46%
32	Dr. V. S. Kalyani	FY_C_C H	88.12%	89.09%	88.61 %

		Engineering Chemistry (TH) (BSC103)			
33	Mr. R. M. Deshmukh	FY_G_C O Engineering Physics (TH) (BSC102)	78.45%	75.74%	77.10%
		FY_N_V L Engineering Physics (TH) (BSC102)	76.90%	77.82%	77.36%
34	Mr. P. S. Gore	FY_E_C V Engineering Mathematics - II (TH) (BSC104)	88.42%	85.15%	86.79%
		FY_J_M E Engineering Mathematics - II (TH) (BSC104)	84.92%	86.98%	85.95%
35	Mrs. U. H. Wanaskar	FY_D_C V Fundamentals of Computer Science and Engineering (TH)	88.75%	86.98%	87.87%
		FY_F_CO Fundamentals of Computer Science and Engineering (TH)	81.64%	79.44%	80.54%
36	Dr T M Nimbalkar	FY_B_AI Engineering Physics (TH) (BSC102)	66.31%	79.29%	72.80%
37	Mrs. N. K. Budhner	FY_G_C O Programming and Problem Solving (TH) (PCC101)	72.90%	71.96%	72.43%
		FY_L_M S Programming and Problem Solving (TH) (PCC101)	79.01%	83.20%	81.11%

38	Mrs. S. P. Barangale	FY_I_ET Programming and Problem Solving (TH) (PCC101)	87.20%	83.65%	85.43%
		FY_K_M E Programming and Problem Solving (TH) (PCC101)	80.43%	85.99%	83.21%
39	Ms S V Pawar	FY_J_M E Programming and Problem Solving (TH) (PCC101)	88.34%	86.02%	87.18%
		FY_N_V L Programming and Problem Solving (TH) (PCC101)	91.66%	86.62%	89.14%
40	Mr A M Dhepe	FY_H_E L Programming and Problem Solving (TH) (PCC101)	89.79%	87.85%	88.82%
		FY_M_R A Programming and Problem Solving (TH) (PCC101)	76.05%	84.50%	80.28%

1.8 RESULT ANALYSIS

Term One					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr. B. D. Bachchhav	R & A, EG	75.00	Mrs. B. A. Patil	AIML-B, FCSE	83.82
				Civil-B, FCSE	42.65
Dr. M. K. Nikam	AIML-A, EM-I	80.60	Mr. K. B. Kshirsagar	SE, Mechanical-A, EM-III	73.50
	E & TC, EM-I	92.75		SE, Mechanical-B, EM-III	67.25
	Chemical, EM-I	66.67		SE, Electrical, EM-III	56.50
Dr. S. K. Upasani	Mechanical-A, Physics	67.69	Dr. P. D. Baviskar	SE, Chemical, Applied Chemistry	91.00
Dr. D. V. Nighot	Computer-A, Chemistry	78.57	Mrs. Ankita Gupta	AIML-A, FCSE	77.61
Dr. N. N. Shejwal	Chemical, Physics	60.32	Mrs. B. S. Suryavanshi	Mechanical-B, BEE	66.13
				Civil-A, BEE	71.64
Dr. A. B. Patil	AIML-B, EM-I	86.76	Mrs. S. A. Kothari	AIML-B, EM VLSI, EM	83.82
	VLSI, EM-I	86.21			91.38
	Mechanical-B, EM-I	61.29			
Mr V Y Sonawane	Chemical, EG	74.60	Ms. K. G. Choudhari	R & A, BEE	83.33
				Civil-B, BEE	69.12

Mr. A. Y. Kazi	AIML-A, BXE	86.57	Dr. M. Gauratra	Civil-A, EM-I	56.72
	VLSI, BXE	93.10		SE, Civil-A, EM-III	34.78
				SE, Civil-B, EM-III	52.11
				SE, Mech/SW, EM-III	33.75
Mr. S. P. Bhosale	AIML-B, BXE	89.71	Mr. A. V. Wakchaure	Computer-B, EM	94.12
	Computer-B, BXE	94.12			
Mr. P. R. Ahir	Computer-A, BXE	90.00	Mrs. S. G. Wani	Computer-B, Chemistry	88.24
	E & TC, BXE	94.20		E & TC, Chemistry	78.26
Dr. A. B. Thakare	Computer-A, EM-I	80.00	Dr. S. S. Modhave	AIML-B, Chemistry	82.35
	Electrical, EM-I	75.00		Electrical, Chemistry	58.93
	Mech/SW, EM-I	78.46			
Dr. S. A. Virkar	Mechanical-B, Physics	59.68	Dr. V. S. Kalyani	AIML-A, Chemistry	79.10
				VLSI, Chemistry	82.76
Mr. P. G. Kokare	Civil-B, EG	66.18	Mr. R. M. Deshmukh	R & A, Physics	80.00
				Civil-B, Physics	60.29
Mrs. M. A. D'Cruz	AIML-A, EM	77.61	Mr. P. S. Gore	Civil-B, EM-I	64.71
	Electrical, EM	75.00			82.66

				SE, E&TC, EM-III 73.44 SE, VLSI, EM-III SE, Chemical, EM-III	67.12
Mrs. S. B. Patil	Computer-A, EM E & TC, EM	85.71 86.96	Mrs. U. H. Wanaskar	Computer-A, FCSE Civil-A, FCSE	78.57 41.79
Ms. Almas Ambreen	Mechanical-A, BEE Mech/SW, BEE	75.38 80.00	Dr T M Nimbalkar	Mech/SW, Physics Civil-A, Physics	60.00 40.30
Mr. S. T. Gade	Mechanical-B, EG	88.71	Mrs. N. K. Budhner	Computer-B, FCSE Mech/SW, FCSE	88.24 61.54
Mr. S. S. Patil	Mech/SW, EG Civil-A, EG	92.31 80.60	Mrs. S. P. Barangale	E & TC, FCSE Mechanical-B, FCSE	76.81 48.39
Mr. S. S. Khasbage	Mechanical-A, EG	76.92	Ms S V Pawar	VLSI, FCSE Mechanical-A, FCSE	63.79 43.08
Mr. S. T. Surase	Computer-B, EM-I Mechanical-A, EM-I R & A, EM-I	91.18 67.69 83.33	Mr A M Dhepe	Electrical, FCSE R & A, FCSE	48.21 61.67

Term Two					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr. B. D. Bachchhav	VLSI EG	93.2	Mrs. B. A. Patil	AIML B ,CIVIL B PPS	95.38 66.18
Dr. M. K. Nikam	AIML A , CHEMICAL EM -II	73.85 69.84	Mr. K. B. Kshirsagar	E&TC , MECH - B EM-II	73.91 59.02
Dr. S. K. Upasani	E&TC PHY	89.86	Dr. P. D. Baviskar	MECH-B CHEM	70.49
Dr. D. V. Nighot	MECH -A CHEM	71.88	Mrs. Ankita Gupta	AIML-A , CHEMICAL PPS	90.77 85.71
Dr. N. N. Shejwal	AIML-A PHY	86.15	Mrs. B. S. Suryavanshi	AIML-B, COMP-B BEE	84.62 94.03
Dr. A. B. Patil	AIML- B,VLSI EM-II	86.15 86.21	Mrs. S. A. Kothari	MECH-B, MECH SW EM	70.49 87.69
Mr V Y Sonawane	AIML-B EG	92.13	Ms. K. G. Choudhari	Comp A-BEE VLSI -BEE	88.57 % 86.21 %
Mr. A. Y. Kazi	R&A, CIVIL- B BXE	90 61.76	Dr. M. Gauratra	MECH SW, CIVIL-A EM-II	69.23 63.08
Mr. S. P. Bhosale	MECH-B, CHEMICAL BXE	73.77 84.13	Mr. A. V. Wakchaure	R&A ,CIVIL-A EM	83.33 81.54
Mr. P. R. Ahir	MECH SW, CIVIL-A BXE	86.15 63.08	Mrs. S. G. Wani	R&A ,CIVIL-A CHEM	86.67 75.38
Dr. A. B. Thakare	COMP-A , ELECTRICAL EM-II	85.71 67.86	Dr. S. S. Modhave	CIVIL-B, MECH SW CHEM	55.88 75.38
Dr. S. A. Virkar	COMP-A , ELECTRICAL PHY	87.14 91.07	Dr. V. S. Kalyani	CHEMICAL CHEM	77.78
Mr. P. G. Kokare	AIML-A EG	89.23	Mr. R. M. Deshmukh	COMP-B ,VLSI PHY	92.54 93.1
Mrs. M. A. D'Cruz	CIVIL-B EM	70.59	Mr. P. S. Gore	MECH-A, CIVIL-B EM-II	75 63.24
Mrs. S. B. Patil	MECH-A CHEMICAL EM	84.38 87.3	Mrs. U. H. Wanaskar	COMP-A CIVIL-A PPS	91.43 80

Ms. Almas Ambreen	AIML-A, ELECTRICAL BEE	83.93 83.08	Dr T M Nimbalkar	AIML-B PHY	92.31
Mr. S. T. Gade	COMP B , ELECTRICAL EG	98.6 87.6	Mrs. N. K. Budhner	COMP-B MECH SW PPS	98.51 92.31
Mr. S. S. Patil	COMP-A EG	92.86	Mrs. S. P. Barangale	E&TC, MECH-B PPS	100 83.61
Mr. S. S. Khasbage	E&TC EG	95.65	Ms S V Pawar	VLSI, MECH -A PPS	93.1 84.38
Mr. S. T. Surase	COMP-B R&A EM-II	97.01 76.67	Mr A M Dhepe	ELECTRICAL, R&A PPS	85.71 85

1.9 CLASS RESULT ANALYSIS (All Classes)

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)	Average / pass class	Fail (F)	All Clear	With ATKT
1	AIML-A	67	46	15	24	5	0	0	0	6	68.7	91
2	AIML-B	68	53	16	29	2	0	0	0	7	77.9	89.7
3	COMP-A	70	46	9	28	2	0	0	0	4	65.7	94.3
4	COMP-B	68	57	20	29	5	0	0	0	3	83.8	95.6
5	E&TC	69	48	2	30	11	0	0	0	1	69.6	98.6
6	VLSI	58	30	1	24	3	0	0	0	1	51.7	98.3
7	ELECTRICAL	56	25	0	17	5	0	0	0	8	44.6	85.7
8	MECH-A	65	25	3	17	4	0	0	0	5	38.5	92.3
9	MECH-B	62	26	5	14	5	0	0	0	5	41.9	91.9
10	MECH-SW	65	28	2	20	3	0	0	0	2	43.1	96.9
11	RA	60	31	5	17	5	0	0	0	3	51.7	95
12	CIVIL-A	67	16	2	10	3	1	0	0	7	23.88	89.55
13	CIVIL-B	68	26	1	15	5	1	0	0	13	38.2	80.9
14	CHEMICAL	63	32	3	17	5	1	0	0	5	50.8	92.1

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 (4.1 – 5)	Fail (F) (0 – 3.99)	All Clear	With ATKT
1	AIML-A	66	55	25	27	3	0	0	0	0	83.33	100
2	AIML-B	70	59	42	14	3	0	0	0	0	84.29	100
3	COMP-A	63	46	22	23	1	0	0	0	0	73.02	100
4	COMP-B	68	52	27	22	3	0	0	0	0	76.47	100
5	E&TC	69	49	13	25	10	1	0	0	0	71.01	100
6	VLSI	57	45	10	29	6	0	0	0	0	78.95	100
7	ELECTRICAL	56	33	12	18	3	0	0	0	0	58.93	100
8	MECH-A	66	38	10	22	6	0	0	0	0	57.58	100
9	MECH-B	61	30	6	20	4	0	0	0	0	49.18	100
10	MECH-SW	65	41	9	26	6	0	0	0	0	63.08	100
11	RA	60	39	18	19	2	0	0	0	0	65	100
12	CIVIL-A	68	33	5	19	9	0	0	0	1	48.53	98.53
13	CIVIL-B	63	27	8	16	2	1	0	0	1	42.86	98.41
14	CHEMICAL	63	35	10	23	1	1	0	0	0	55.56	100

1.10 UNIVERSITY RANKERS (Consider last five academic years)

Academic Year 2023 - 24			
Sr No	Name of the Ranker	Class	Rank
1	Kavathekar Ishan Kishorkumar	Comp-A	1
2	Navale Samruddhi Ajay	Comp-A	1
3	Suyash Sanjay Pustake	Comp-A	2
4	Thakur Harsh Prashant	Mech-B	2
5	Mukherjee Anish Sanjay	Comp-A	3
6	Hire Mandar Ravindra	Civil-A	3
7	Parkar Tanmay Satish	Comp-A	3
8	Malawe Devraj Makarand	Comp-A	3
9	Jamdar Atharva Dilip	Comp-B	3
10	Sawant Atharva Rakesh	Mech-B	3
11	Venkatesh Soni	Comp-A	4
12	Pagare Gaurav Sandeep	Comp-B	4
13	Sawant Hrutik Suresh	Comp-B	4
14	Hirave Akshay Dattatray	E&TC	4
15	Daye Sarthak Ravindra	Mech-A	4
16	Alok	Mech-A	4
17	Singh Amey Krishna Kumar	Comp-A	5
18	Patil Prathamesh Sunil	Comp-A	5
19	Jaysheel Girish Dodia	Comp-A	5
20	Wadhwani Sahil Harish	Comp-B	6
21	Digvijay Surendra Chavan	Mech-A	6
22	Pawar Vinit Nitin	Mech-B	6

23	Anurag Kishore Jadhav	Comp-B	7
24	Atre Chinmayee Mahesh	Comp-B	7
25	Agrawal Aditya Dilip	Comp-B	7
26	Bokade Pranav Mahesh	Comp-B	7
27	Harshad Sanjay Jathot	Comp-B	7
28	Kale Purnendu Prasad	Comp-B	8
29	Patil Yash Avinash	Comp-B	8
30	Wagh Shraddha Balasaheb	Comp-A	10
31	Dhangar Ganesh Bichappa	Mech-A	10
32	Phade Rushi Indrajit	Mech-B	10

Academic Year 2022-23			
Sr No	Name of the Ranker	Class	Rank
1	Sakshi Nilesh Amrutkar	Comp-A	9
2	Lonkar Gaurav Santosh	Comp-B	9

Department Faculty and Facilities



Department Faculty Photo



Engineering Chemistry Lab

2. FACULTY CONTRIBUTION

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

Term One		
SN	Name of Faculty	Awards & Recognitions
1	Mrs. Marilyn D'Cruz	Elite+Gold Medal awarded for NPTEL: Making Learning Engaging through Interactive Games
2	S A Kothari	NITTT all modules completed
3	Dr.S.S.Modhave	Qualified SET Exam
4	S G Wani	NITTT all modules completed
5	Mr V Y Sonawane	AICTE -QIP -PG Certification at IIT BHU
6	Mr V Y Sonawane	NPTEL DOMAIN STAR
7	Mr V Y Sonawane	NPTEL BELIEVER
8	Mrs.Almas Ambreen	NITTT all modules completed
9	S.B.Patil	NITTT all modules completed
10	S S Khasbage	NITTT 6 modules completed
11	S S Patil	NITTT all modules completed
12	Dr. P. D. Baviskar	NITTT module 4 completed

Term Two		
SN	Name of Faculty	Awards & Recognition
1	Dr V S Kalyani	Published Patent “Photodegradation of black dye by Green Synthesis of Spinel Ferrite Nanoparticles” by Government of India
2	S S Khasbage	NITTT All modules completed
3	Dr. T. M. Nimbalkar	NITTT 4 Module Completed

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)
1	Dr B D Bachchhav	Member, Department Advisory Board, Department of Mechatronics, MMIT College of Engineering, Lohgaon, Pune
2	Mr S S Khasbage	AISSMS COE YouTube Manager.

Term Two		
SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)
1	Dr V S Kalyani	External Examiner for FY Btech practical examination in Pimpri Chinchwad College of engineering Pune.
2	Mr S S Patil	Appointed as Paper Setter for S.Y.B.Tech Computer Graphics for Robotics subject at D. Y. Patil College of Engineering, An Autonomous Institute affiliated to Savitribai Phule University.
3	Mr S S Khasbage	AISSMS COE YouTube Manager.

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
1	Mrs. M. A. D'Cruz	Videos on Engineering Mechanics	Youtube	https://www.youtube.com/channel/UCAaDRcM8WV-WL22723DCcgg/
2.	Mrs B S Suryavanshi	Videos on Numericals of BEE	Youtube	https://youtube.com/shorts/Dhb8Mm0r720?si=ehzZk3J3JgqBL2Gk
3	Mr V Y Sonawane	PPT NPTEL MCQ Quiz You Tube Link E-Book e-content for complete course	Mail/ WhatsApp Google Drive INK	https://drive.google.com/drive/u/1/ folders/1sVS1X0SSgURv21lscOmier KcYOaIUgMS

4	Mr.S.T.Surase	You Tube Video Lectures & e.content of EM-I	You Tube Channel	http://www.youtube.com/@SudhirMaths-ve9hb
5	Almas Ambreen	FE Subject website	Website	https://sites.google.com/aissmscoe.com/bee/practical
6	Bhakti Patil	You Tube Videos Google Classroom	Youtube	https://youtube.com/@bhaktikc?si=mW6X_m9bEHNu66HJ https://classroom.google.com/c/ODExNzI4MDA0NDE2
7	Ankita Gupta	You Tube Videos Google Classroom	Youtube	https://www.youtube.com/@AnkitaGupta-id2vj https://classroom.google.com/c/ODA0MDk1MTQ0NTY5
8	Suvidha B.Patil	FE Subject website	Website	https://sites.google.com/aissmscoe.com/mechanics/home
9	Dr M K Nikam	E-Book e-content for complete course	Google Classroom	https://classroom.google.com/u/1/
10	U H Wanaskar	PPT and E Contents for complete course	Google Classroom	https://classroom.google.com/c/ODExNDQ2ODU1OTkw?cjc=az562jle
11	Dr. P D Baviskar	Youtube Video	Youtube	https://www.youtube.com/watch?v=qGEmI9m3S2Y&t=3s

12	Mr Gade S T	Youtube Video	Youtube	https://www.youtube.com/@sagargade8055/playlists
13	Dr. S.S. Modhave	Youtube Video	Youtube	https://youtu.be/M8tROkQwig?si=H37OZY1hviZqJPhZ
14	Mrs. S A Kothari	E book and notes	Google Classroom	https://classroom.google.com/u/1/c/ODQ2MTIxODQwMjg0
15	Mr. S S Patil	Youtube Video	Youtube	https://www.youtube.com/@sumantpatil6161
16	Mr S S Khasbage	Youtube Video	Youtube	https://www.youtube.com/@surajkhasbage6107/playlists

Term Two				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
1	Almas Ambreen	FE Subject website	Website	https://sites.google.com/aissmscoe.com/bee/practical
2	U H Wanaskar	PPT and E Contents for complete course	Google Classroom	https://classroom.google.com/c/ODExNDQ2ODU1OTkw?cjc=az562jle
3	B S Suryavanshi	Numericals	Youtube Video	https://youtube.com/shorts/2hqyVAKg5tw?feature=shared
4	B S Suryavanshi	Numericals	Youtube Video	https://youtube.com/shorts/oHXomviKuS8?si=uOENqbn59dTvSkiJ

5	V Y Sonawane	PPT NPTEL MCQ Quiz You Tube Link E-Book e- content for complete course	Mail/ WhatsApp Google Drive LINK	https://drive.google.com/drive/u/1/folders/1sVS1_X0SSgURv21lscOmier_KcYOaIUgMS
6	Dr V S Kalyani	Google classroom containing videos, handwritten notes, question bank, PPT etc	Google Classroom	FE Engineering Chemistry - Classroom
7	Bhakti Patil	You Tube Videos Google Classroom	Youtube	https://youtube.com/@bhaktikc?si=mW6X_m9bEHNu66HJ https://classroom.google.com/c/ODExNzI4MDA0NDE2
8	Ankita Gupta	You Tube Videos Google Classroom	Youtube	https://www.youtube.com/@AnkitaGupta-id2vj https://classroom.google.com/c/ODA0MDk1MTQ0NTY5
9	S S Patil	You Tube Videos	Youtube	https://www.youtube.com/@sumantpatil6161
10	Dr M K Nikam	E-Book e- content for complete course	Google Classrom	https://classroom.google.com/
11	S S Khasbage	Youtube Video	Youtube	https://www.youtube.com/@surajkhasbage6107/playlists

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
1	Dr. P. D. Baviskar	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
2	Dr. P. D. Baviskar	Using AI to match your abstract to the right journal	Elsevier Researcher Academy Elsevier B.V. Radarweg 29 1043 NX Amsterdam	18/12/2025
3	S.B.Patil	Research Writing & Publication in Scopus Indexed Journals: A practical Approach	Ajeenkya D.Y.Patil School of Engineering, lohegaon, pune	14/07/2025 to 18/07/2025
4	Bhakti Patil	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
5	Bhakti Patil	AI-ML in Healthcare and Medical Informatics	Dr. D Y Patil Institute of Technology , Pimpri	16/06/2025 to 20/06/2025
6	Ankita Gupta	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
7	Ankita Gupta	AI-ML in Healthcare and Medical Informatics	Dr. D Y Patil Institute of Technology , Pimpri	16/06/2025 to 20/06/2025
8	M. A. D'Cruz	Making Learning Engaging through Interactive Games	NPTEL	Jul-Aug 25
9	M. A. D'Cruz	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
10	S A Kothari	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University,	14/07/2025 to 25/07/2025

			Sate, Maval, Pune.	
11	Dr.S.S.Modhave	Data Analytics Using Power BI	EXCELR	28/07/2025 to 01/08/2025
12	Dr.S.S.Modhave	Augmented Reality / Virtual Reality (AR/VR)	EXCELR	25/08/2025 to 31/08/2025
13	Dr.S.S.Modhave	AI applications in Chemistry for Research and Development	Shaban Degree college for women, Hyadrabad	28/11/2025 to 03/12/2025
14	Dr.S.S.Modhave	Fitech for Financial Inclusion Using Artificial Intelligence	A.C.T. Academy	07/07/2025 to 11/07/2025
15	Dr.S.S.Modhave	Unlock The Power of AI in Education and Research	PCU, Pune	14/07/2025 to 25/07/2025
16	Dr.S.S.Modhave	Research writing and publication in Scopus	DY Patil school of Engineering	14/07/2025 to 18/07/2025
17	K G Choudhari	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
18	K G Choudhari	Research Writing and Publication in Scopus Indexed Journal	Ajeenkya D Y Patil School of Engineering	14/07/2025 to 18/07/2025
19	Mr. Gade S T	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
20	S G Wani	Research Writing & Publication in Scopus Indexed Journals: A practical Approach	Ajeenkya D.Y.Patil School of Engineering, lohegaon, pune	14/07/2025 to 18/07/2025
21	S G Wani	Unlock The Power of AI in Education and Research	First Year School of Engineering & Technology, Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025

22	B S Suryavanshi	Electric Vehicle Systems and Control	National Institute of technical Teachers Training and Research Chennai	16/06/2025 to 20/06/2025
23	B S Suryavanshi	NEP 2020 Orientation & Sensitization Programme	Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by IIT Kharagapur	18/06/2025 to 27/06/2025
24	B S Suryavanshi	Faculty of Science and Technology JSPM University Wagholi Pune	Machine Minds Middleware:Exploring IOTand IIOT for the smart world of Tomorrow	24/06/2025 to 28/06/2025
25	Mr.S.T.Surase	Unlock The Power of AI in Education and Research	Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
26	Mr.S.T.Surase	Research Writing & Publication in Scopus Indexed Journals: A practical Approach	Ajeenkya D.Y.Patil School of Engineering, lohegaon, pune	14/07/2025 to 18/07/2025
27	Mr.S.T.Surase	Vedic Mathematics-Techniques & Applications	A.C.T Academy	04/08/2025 to 14/08/2025
28	Mr V Y Sonawane	Advances in Engineering and Technology	Mechanical Engineering, VACOE, Ahilyanagar,	10/02/2025 to 14/02/2025.
29	Mr V Y Sonawane	Adversarial Attacks and Defences in Deep Learning Models O P Jindal University December 15_19_ 2025	IEE and O P Jindal University	15/12/2025 to 19/12/2025
30	Mr. A. M. Dhepe	Industry 5.0 Powered by Agentic AI, IOT & Robotics Automation For Digital Transformation.	DYP, Pimpri & IGNNITTE	12/12/2025
31	Almas Ambreen	FDP on applications of computational techniques in process and manufacturing industries	D Y Patil international University Pune	15/12/2025 to 19/12/2025
32	Dr M K Nikam	Unlock The Power of AI in Education and Research	Pimpri Chinchwad University, Sate, Pune.	14/07/2025 to 25/07/2025

33	Dr M K Nikam	Research Writing & Publication in Scopus Indexed Journals: A practical Approach	Ajeenkya D.Y.Patil School of Engineering, lohegaon, pune	14/07/2025 to 18/07/2025
34	Dr M K Nikam	Vedic Mathematics- Techniques & Applications	A.C.T Academy	04/08/2025 to 14/08/2025
35	Dr M K Nikam	Empowering Educators as authors and Content creators	PCCOE	23/06/2025 to 28/06/2025
36	Dr M K Nikam	R-Programming	CSSR & SRRM Degree College	18/08/2025 to 25/08/2025
37	Ujwala Wanaskar	Generative AI for Scientific Research, Data Augmentation and Interdisciplinary Applications	D.Y. Patil International University, Akurdi, Pune	25/11/2025 to 29/11/2025
38	Ujwala Wanaskar	AI in cyber security	MMCOE, karvenagar	01/12/2025 to 05/12/2025
39	R.M.Deshmukh	Unlock The Power of AI in Education and Research	Pimpri Chinchwad University, Sate, Maval, Pune.	14/07/2025 to 25/07/2025
40	R.M.Deshmukh	Research Writing and Publication in Scopus Indexed Journal	Ajeenkya D Y Patil School of Engineering	14/7/2025 to 18/7/2025
41	R.M.Deshmukh	Next Generation Research on Energy Material	Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College	04/08/2025 to 09/08/2025.
42	Mr P S Gore	Research Writing and Publication in Scopus Indexed Journal	Ajeenkya D Y Patil School of Engineering	14/7/2025 to 18/7/2025

Term Two				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1	Dr B D Bachchhav	One-week ISTE approved FDP on Transformative Engineering Pedagogy: Outcome-Based Education, AI-Enabled Teaching, and Assessment Excellence under NEP-2020	AISSMS CoE Pune	02/02/2026 to 07/02/2026
2	Dr P D Baviskar	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS CoE Pune	06/03/2026 to 07/03/2026
3	Bhakti Patil	One-week ISTE approved FDP on Techno socio Impact of Artificial Intelligence	AISSMSCOE, Pune	09/02/2026 to 14/02/2026
4	Bhakti Patil	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMSCOE, Pune	06/03/2026 to 07/03/2026
5	Ankita Gupta	One-week ISTE approved FDP on Techno socio Impact of Artificial Intelligence	AISSMSCOE, Pune	09/02/2026 to 14/02/2026
6	Ankita Gupta	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMSCOE, Pune	06/03/2026 to 07/03/2026
7	Suvidha B.Patil	Indian Knowledge System for Transformative Research	ACT Academy, Kerala	02/02/2026 to 06/02/2026
8	Suvidha B.Patil	Integrated Water Resources Management: Modelling and Flood Decision Support Systems	AISSMSCOE, Pune	23/03/2026 to 27/03/2026
9	R.M.Deshmukh	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMSCOE, Pune	06/03/2026 to 07/03/2026
10	R.M.Deshmukh	Advancements in Industrial Automation	Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar	23/02/2026 to 27/02/2026
11	R.M.Deshmukh	AI in Education and Research	Pimpri Chinchwad College of	09/03/2026 to 13/03/2026

			Engineering and Research, Ravet, Pune.	
12	R.M.Deshmukh	NEP 2020 Orientation and Sensitization Programme	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	16/01/2026 to 30/01/2026.
13	K G Choudhari	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMSCOE, Pune	06/03/2026 to 07/03/2026
14	K G Choudhari	One-Week ISTE Self Finance FDP On “Modelling, Simulation and Optimization in Engineering Applications with Emphasis On AI	AISSMSCOE, Pune	09/03/2026 to 14/03/2026
15	Dr. S.S. Modhave	5 Days FDP on Indian Knowledge System for Transformative Research	GVN College and ACT Academic, Kerala	02/02/2026 to 06/02/2026
16	Dr. S.S. Modhave	Advancements in Industrial Automation	Dr. Vithakrao Vikhe Patil College, Ahmednagar	23/02/2026 to 27/02/2026
17	Dr. S.S. Modhave	Roles of Chemical Science Towards Sustainable Development for Viksit Bharat	Rani Channamma University, Belagavi	05/01/2026 to 10/01/2026
18	Dr. S.S. Modhave	Emerging Trends in Generative AI	PCCOE	09/02/2026 to 14/02/2026
19	Dr. S.S. Modhave	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
20	Dr. S.S. Modhave	One-week ISTE approved FDP on Transformative Engineering Pedagogy: Outcome-Based Education, AI-Enabled Teaching, and Assessment Excellence under NEP-2020	AISSMS CoE Pune	02/02/2026 to 07/02/2026
21	Gade S T	One-Week STTP/FDP on Green Hydrogen Technologies: Production, Storage and Applications for	AISSMS COE, Pune-01	23/03/2026 to 28/03/2026

		Sustainable Future		
22	B S Suryavanshi	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMSCOE, Pune	06/03/2026 to 07/03/2026
23	B S Suryavanshi	One-Week ISTE Self Finance FDP On “Modelling, Simulation and Optimization in Engineering Applications with Emphasis On AI	AISSMSCOE, Pune	09/03/2026 to 14/03/2026
24	S G Wani	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
25	S G Wani	One-week ISTE approved FDP on Transformative Engineering Pedagogy: Outcome-Based Education, AI-Enabled Teaching, and Assessment Excellence under NEP-2020	AISSMS COE Pune	02/02/2026 to 07/02/2026
26	S G Wani	One-week ISTE approved FDP on Integrated Water Resources Management: Modelling and Flood Decision Support Systems	AISSMS COE Pune	23/03/2026 to 27/03/2026
27	S A Kothari	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
28	S A Kothari	Five Days Online ISTE Self Finance STTP on “Integrated Water Resources Management: Modelling and Flood Decision Support Systems”	AISSMS COE, Pune	23/03/2026 to 27/03/2026
29	S A Kothari	Three days global symposium “Climate resilience, water security and energy transition: path ways for sustainable development”	D Y Patil Pimpri	05/01/2026 to 07/01/2026
30	M A D’Cruz	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
31	M A D’Cruz	Five Days Online ISTE Self Finance STTP on “Integrated Water Resources Management: Modelling and Flood Decision Support Systems”	AISSMS COE, Pune	23/03/2026 to 27/03/2026
32	M A D’Cruz	Three days global symposium “Climate resilience, water security and energy transition: path ways for sustainable development”	D Y Patil Pimpri	05/01/2026 to 07/01/2026

33	Almas Ambreen	One week FDP on “Modelling Simulation and optimization in engineering applications with emphasis on AI”	AISSMS COE Pune	09/03/2026 to 14/03/2026
34	Ujwala Wanaskar	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
35	Ujwala Wanaskar	One week FDP on Transformative Engineering Pedagogy: Outcome-based Education AI-Enabled Teaching and Assessment Excellence under NEP-2020”	AISSMS COE, Pune	02/02/2026 to 07/02/2026
36	Ujwala Wanaskar	One week FDP on AI in Education and Research”	PCCOER, Pune	09/03/2026 to 13/03/2026
37	Mr V Y Sonawane	One-Week Online ISTE Self-Financed STTP/FDP on “Smart Manufacturing with Industry 4.0: Robotics, AI and IoT,”	AISSMS COE, Pune	16/02/2026 to 21/02/2026
38	Mr V Y Sonawane	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
39	Dr V S Kalyani	Integrated Water Resources Management: Modelling and Flood Decision Support Systems”	Civil Department, AISSMS COE	23/03/2026 to 27/03/2026
40	Dr V S Kalyani	Transformative Engineering pedagogy: outcome-based Education AI enabled teaching and assessment excellence under NEP-2020	E&TC department AISSMS COE	02/02/2026 to 07/02/2026
41	Mr. A. M. Dhepe	Industry 5.0 Powered by Agentic AI, IoT & Robotics Automation for Digital Transformation	The Institution of Engineers (India), Pune Local Centre.	12/12/2025
42	Mr. A. M. Dhepe	Power Converters using MATLAB-Simulink in Association with IETE and DesignTech Systems Pvt. Ltd. Pune and IETE Pune	DesignTech Systems Pvt. Ltd. Pune and IETE Pune	12/01/2026 to 16/01/2026
43	Mr. A. M. Dhepe	Industry 5.0 & Generative AI organized by Department of IT & AIDS of Adsul Technical Campus, Chas in association with Prozoure Software Solutions Pvt. Ltd. & Ibase Eletrosoft. LLP.	Adsul Technical Campus	27/01/2026 to 31/01/2026

44	Mr. A. M. Dhepe	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	16th January to 30th January 2026.
45	Mr. A. M. Dhepe	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	1st January to 15th January 2026.
46	Mr. A. M. Dhepe	Online STP On Gender Sensitization 2026 under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	09/02/2026 to 14/02/2026
47	Mr. A. M. Dhepe	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
48	Mr. A. M. Dhepe	Foundation of Deep Learning	AISSMS COE, Pune	02/03/2026 to 07/03/2026
49	Mr. A. M. Dhepe	“AI-HPC”, conducted by SimuSoft Technologies (P) Ltd. and organized at the Centre of Excellence in AI-HPC,	AISSMS COE, Pune	11/3/2026 to 18/3/ 2026.
50	Ms.Budhner.N.K	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
51	Ms.Budhner.N.K	Foundation of Deep Learning	AISSMS COE, Pune	02/03/2026 to 07/03/2026
52	Ms.Budhner.N.K	Industry 5.0 & Generative AI organized by Department of IT & AIDS of Adsul Technical Campus, Chas in association with Prozoure	Adsul Technical Campus	27/01/2026 to 31/01/2026

		Software Solutions Pvt. Ltd. & Ibase Eletrosoft. LLP.		
53	Ms.Budhner.N.K	Power Converters using MATLAB-Simulink in Association with IETE and DesignTech Systems Pvt. Ltd. Pune and IETE Pune	DesignTech Systems Pvt. Ltd. Pune and IETE Pune	12/01/2026 to 16/01/2026
54	Ms.Budhner.N.K	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	16/01/2026 to 30/1/ 2026.
55	Ms.Budhner.N.K	Laws of engineers	AISSMS COE	7/3/2026 TO 8/3/ 2026
56	Dr. T. M. Nimbalkar	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	16th January to 30th January 2026.
57	Dr. T. M. Nimbalkar	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	1st January to 15th January 2026.
58	Dr. T. M. Nimbalkar	Online STP On Gender Sensitization 2026 under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-Malaviya Mission Teacher Training Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	09/02/2026 to 14/02/2026

59	Dr. T. M. Nimbalkar	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	AISSMS COE, Pune	06/03/2026 to 07/03/2026
60	Dr. T. M. Nimbalkar	Power Converters using MATLAB-Simulink in Association with IETE and DesignTech Systems Pvt. Ltd. Pune and IETE Pune	DesignTech Systems Pvt. Ltd. Pune and IETE Pune	12/01/2026 to 16/01/2026
61	Dr. T. M. Nimbalkar	Industry 5.0 & Generative AI organized by Department of IT & AIDS of Adsul Technical Campus, Chas in association with Prozoure Software Solutions Pvt. Ltd. & Ibase Eletrosoft. LLP.	Adsul Technical Campus	27/01/2026 to 31/01/2026
62	Dr. T. M. Nimbalkar	“Emerging Trends in Electrical Engineering” organized by Electrical Engineering Department, MIT Polytechnic, Chhatrapati Sambhajinagar	MIT Polytechnic, Chhatrapati Sambhajinagar	16/02/2026 to 17/02/2026
63	Dr. T. M. Nimbalkar	Advancements in Industrial Automation” organized by Department of Electronics Engineering -VLSI Design & Technology Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar	VLSI Design & Technology Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar	23/02/2026 to 27/02/ 2026
64	Dr. T. M. Nimbalkar	AI Application: Sallow to Deep” organized by Department of Electrical Engineering of Adsul Technical Campus, Ahilyanagar	Adsul Technical Campus, Ahilyanagar	25/05/2026 to 30/05/2026
65	Mr S S Patil	One-Week STTP/FDP on Green Hydrogen Technologies: Production, Storage and Applications for Sustainable Future	AISSMS COE, Pune-01	23/03/2026 to 28/03/2026
66	Dr M K Nikam	FDP on “Theoretical and Applied Mathematics in Modern Engineering”	Shri Venkataswara College of Engg & Technology & ICT Academy	23/03/2026 to 27/03/2026
67	Dr M K Nikam	FDP on “Indian Knowledge System for Transformative Research”	G Venkataswamy	02/02/2026 to 06/02/2026

			Naidu College & ACT Academy	
68	Dr M K Nikam	Two days Online FDP on “Indian Knowledge System [NEP 2020]	AISSMS COE Pune	06/03/2026 to 07/03/2026
69	Dr M K Nikam	Advanced Materials for Engineering Applications"	Shri Venkateswara COET	20/04/2026 to 25/04/2026.
70	Dr M K Nikam	Engineering Mathematics for Emerging Technologies	Hyderabad Institute of Technology and management	30/04/2026 to 06/05/2026.
71	Dr M K Nikam	Innovative Teaching with AI and IoT	Bon Secours College for Women, Tanjavur	15/06/2026 to 19/06/2026
72	Mr S S Khasbage	One week FDP on "Green Hydrogen Technologies: Production, Storage and Applications For a Sustainable Future."	AISSMS College of Engineering	23/03/2026 to 28/03/2026
73	Mr P S Gore	Theoretical and Applied Mathematics in modern Engineering	Sri Venkateshwara college of Engineering and Technology	23/03/2026 to 27/03/2026

**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
1	Dr. P. D. Baviskar	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), All India Shri Shivaji Memorial Society College of Engineering, Pune	11/09/2025
2	Bhakti Patil	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
3	Ankita Gupta	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
4	M A D'Cruz	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
5	S A Kothari	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
6.	K G Choudhari	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
7	S T Gade	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
8	S G Wani	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
9	B S Suryavanshi	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
10	B S Suryavanshi	NEP 2020 Orientation & Sensitization Programme	Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by IIT Kharagapur	18/06/2025 to 27/06/2025
11	Mr.S.T.Surase	Syllabus	Department of Engineering	11/09/2025

		Implementation Workshop	Science and Humanities (DESH), AISSMSCOE, Pune	
12	Mr V Y Sonawane	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
13	Dr. Shalaka Virkar	Syllabus Implementation Workshop	DESH, AISSMS CoE	11/09/2025
14	Almas Ambreen	Syllabus Implementation Workshop	Department of Engineering Sciences and Humanities (DESH), AISSMS COE,Pune	11/09/2025
15	Suvidha B.Patil	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
16	Dr M K Nikam	M-III Syllabus Implementation Workshop	Wadia College of Engineering Pune	05/07/2025
17	Ujwala Wanaskar	Syllabus Implementation Workshop	Department of Engineering Sciences and Humanities (DESH), AISSMS COE,Pune	11/09/2025
18	Dr. S.S.Modhave	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), All India Shri Shivaji Memorial Society College of Engineering, Pune	11/09/2025
19	R.M.Deshmukh	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), All India Shri Shivaji Memorial Society College of Engineering, Pune	11/09/2025
20	Dr V S Kalyani	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
21	Dr. T. M. Nimbalkar	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
22	Dr. T. M. Nimbalkar	IP Awareness/Training program National Property Intellectual Awareness Mission (NIPAM)	Intellectual Property Right Government of India	25/11/2025

23	Mr. S S Patil	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025
24	Dr M K Nikam	Syllabus Implementation Workshop	Department of Engineering Science and Humanities (DESH), AISSMSCOE, Pune	11/09/2025

Term Two				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	Dr. P. D. Baviskar	Unlocking opportunities: crafting award-winning proposals insights for early career researchers	Science, Technology & Medical Journals, Elsevier. Amsterdam, Netherlands.	12/03/2026
2	Dr. P. D. Baviskar	International Pi Day Online Quiz Competition	Department of Mathematics and Shivaji University Mathematics Society (SUMS) Kolhapur	14/03/2026
3	Dr. P. D. Baviskar	Awareness about climate change, environmental sustainability, and responsible climate action.	AISSMS COE Climate Cell	20/03/2026
4	Dr. S. S. Modhave	Industry 5.0 and the Circular Economy: Bridging the Gap through Skill-Based Education"	Hyderabad Institute of Technology and Management, Hyderabad, Telangana.	28/03/2026
5	Dr. S. S. Modhave	Cybersecurity 4.0: Defending the digital world through AI Driven Threat Intelligence	Nuclific Education Academic	30/03/2026
6	Dr. S. S. Modhave	Navigating the world best Research Publication sources, Authentication and Ethics	Nuclific Education Academic	07/04/2026

7	Ujwala H Wanaskar	From Data to Decisions: Visualization, Modelling, and Communication	JSPM university	11/04/2026
8	Dr. T. M. Nimbalkar	Many Voice, One Science	Jagat Arts, Commerce & I.H. P. Science College, Goregaon, Dist Gondia, Kalasalingam Academy of Research and Education, Krishnankoil, Tamilnadu,	01/03/2026
9	Mr S S Khasbage	International Webinar on Many Voices, One Science (GWB-2026)	IQAC & Department of Chemistry, Jagat Arts, Commerce & I. H. P. Science College, Goregaon, Dist Gondia,	10/02/2026

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
1	Dr B D Bachchhav	Fourth International Conference on Mechanical and Civil Engineering	PCCOE, Pune	22/08/2025 to 23/08/2025
2	Dr. S.S.Modhave	International Conference on Integrative Science and Innovation: Exploring New Dimensions in Chemistry, Life Science, Physics, Mathematics, IT, Botany, Environmental Science, and Multidisciplinary Research	G. M. Vedak College of Science Tala, Tala, Raigad,402111	06/12/2025
3	Ujwala Wanaskar	5th International Conference on Artificial Intelligence and Advanced Information Architecture	Amity University	20/08/2025 to 22/08/2025

Term Two				
S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
1	Dr. S.S. Modhave	Recent Advances in Chemical Sciences	SP College, Department of Chemistry, Pune	24/02/2026 to 25/02/2026
2	Dr. S.S. Modhave	Innovations in Materials Science and Technology (ICIMST-2026)	Department of Plastic and Polymer Engineering, Sambhajinagar	13/03/2026 to 14/03/2026
3	Dr. S.S. Modhave	Advanced Material: Bridging Physics, Chemistry, Biosciences and Computational Modelling	ACT Academy	24/01/2026 to 25/01/2026
4	Dr. S.S. Modhave	Advanced in Organic Synthesis and Medicinal Chemistry	Mahatma Phule College, Department of Chemistry, Raigad	20/02/2026
5	Dr V S Kalyani	Advances in chemical and material science (2 nd International conference)	Centre for education innovation & Entrepreneurship Kolkata Indian Institute of Chemical Engineers, Dr. H. L. Roy Building, Jadavpur University Campus, Kolkata 70003	12/04/2026 to 14/04/2026
6	Almas Ambreen	International Conference on Innovation and Growth in Next-Generation Intelligent Technology and Engineering	KJ College of Engineering and Management Research, Pune, India!	17/06/2026 to 18/06/2026
7	Dr.T.M.Nimbalkar	“National Conference on Functional Materials and Applications (NCFMA 2026)	School of Physical Sciences P.A.H. Solapur University, Solapur	05/01/2026 to 06/01/2026
8	K.G.Choudhari	IEEE International Conference on Smart Futuristic Technology (ICSFT)	Ghousia College of Engineering, Bengaluru, Karnataka, India.	02/01/2026 to 03/01/2026

**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
1	Bhakti Patil	Module2: Professional Ethics and Sustainability	NITTTR	July-September 2025
2	Bhakti Patil	Module4: Instructional Planning and Delivery	NITTTR	July-September 2025
3	Bhakti Patil	Module6: Student Assessment and Evaluation	NITTTR	July-September 2025
4	Bhakti Patil	Module8: Institutional Management and Administrative Procedures	NITTTR	July-September 2025
5	Bhakti Patil	Natural Language Processing with Classification and Vector Spaces	Coursera	3 Weeks
6	Bhakti Patil	Natural Language Processing with Probabilistic Models	Coursera	3 Weeks
7	Bhakti Patil	How to Write and Publish a Scientific Paper (Project-Centered Course)	Coursera	1 Week
8	Bhakti Patil	Qualitative Research Methods	Coursera	3 Weeks
9	Ankita Gupta	Natural Language Processing with Classification and Vector Spaces	Coursera	3 Weeks
10	Ankita Gupta	Natural Language Processing with Probabilistic Models	Coursera	3 Weeks
11	Ankita Gupta	How to Write and Publish a Scientific Paper (Project-Centered Course)	Coursera	1 Week
12	Ankita Gupta	Qualitative Research Methods	Coursera	3 Weeks
13	Dr B D Bachchhav	Module-1 Orientation towards technical education and Curriculum Aspects	NITTTR	July-September 2025
14	M. A. D'Cruz	Making Learning Engaging through Interactive Games	NPTEL	July-Aug 2025 (4 weeks)
15	S A Kothari	Module2: Professional Ethics and Sustainability	NITTTR	July-September 2025
16	S A Kothari	Module4: Instructional Planning and Delivery	NITTTR	July-September 2025

17	S A Kothari	Module 7: Creative problem solving, innovation and meaning full R&D	NITTTR	July-September 2025
18	S A Kothari	Module8: Institutional Management and Administrative Procedures	NITTTR	July-September 2025
19	S T Gade	Teacher Training Programme (MM-TTP)	Sri Guru Tegh Bahadur Khalsa College, University of Delhi	04/11/2025 to 14/11/2025
20	S G Wani	Module2: Professional Ethics and Sustainability	NITTTR	July-September 2025
21	S G Wani	Module6: Student Assessment and Evaluation	NITTTR	July-September 2025
22	S G Wani	Module7: Creative problem solving, innovation and meaning full R&D	NITTTR	July-September 2025
23	S G Wani	Module8: Institutional Management and Administrative Procedures	NITTTR	July-September 2025
24	B S Suryavanshi	Module6: Student Assessment and Evaluation	NITTTR	July-September 2025
25	Mr V Y Sonawane	Mechanics and Control of Robotic Manipulators	NPTEL	Jul-September 2025
26	Mr V Y Sonawane	Robotics	NPTEL	Jul-September 2025
27	Mr V Y Sonawane	Mechanism and Robot Kinematics	NPTEL	Aug-October 2025
28	Dr. P. D. Baviskar	Module4: Instructional Planning and Delivery	NITTTR	Feb 2025
29	Dr V S Kalyani	Module6: Student Assessment and Evaluation	NITTTR	July-September 2025
30	Dr V S Kalyani	Module7: Creative problem solving, innovation and meaning full R&D	NITTTR	July-September 2025
31	Dr V S Kalyani	Module8: Institutional Management and Administrative Procedures	NITTTR	July-September 2025
32	Mr. S S Patil	Module 2_ Professional Ethics & Sustainability	NITTTR	September - October 2025
33	Mr. S S Patil	Module 3_ Communication Skills,	NITTTR	September - October

		Modes & Knowledge Dissemination		2025
34	Mr. S S Patil	Module 4_ Instructional Planning and Delivery	NITTTR	September - October 2025
35	Mr. S S Patil	Module 5_ Technology Enabled Learning & Life Long Self Learning	NITTTR	September - October 2025
36	Mr. S S Patil	Module 6_ Student Assessment and Evaluation	NITTTR	September - October 2025
37	Mr. S S Patil	Module 7_ Creative Problem Solving, Innovation and Meaningful R & D	NITTTR	September - October 2025
38	Mr. S S Patil	Module 8_ Institutional Management & Administrative Procedures	NITTTR	September - October 2025

Term Two				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	Bhakti Patil	Online Skilling Course on Python Programming	Reliance Foundation Skilling Academy through Skill India Digital Hub	90 Hrs Course completed on Feb 09,2026
2	Ankita Gupta	Online Skilling Course on Python Programming	Reliance Foundation Skilling Academy through Skill India Digital Hub	90 Hrs Course completed on Feb 09,2026
3	Mr V Y Sonawane	Autotronics	NPTEL	Jan-Apr 2026 (12-week course)
4	Mr V Y Sonawane	Experimental Robotics	NPTEL	Feb-Mar 2026 (4-week course)
5	Dr. T. M. Nimbalkar	Module2: Professional Ethics and Sustainability	NITTTR	October-November-2025

6	Dr. T. M. Nimbalkar	Module4: Instructional Planning and Delivery	NITTTR	October-November-2025
7	Dr. T. M. Nimbalkar	Module6: Student Assessment Evaluation	NITTTR	October-November-2025
8	Dr. T. M. Nimbalkar	Module8:Institutional Management and Administrative Procedures	NITTTR	October-November-2025
9	Mr S S Khasbage	Module 6_ Student Assessment and Evaluation	NITTTR	September - October 2025
10	Mr S S Khasbage	Module 8_ Institutional Management & Administrative Procedures	NITTTR	September - October 2025

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
1	Dr B D Bachchhav M. A. D'Cruz S. B. Patil S A Kothari	Amritam Gamay	Kinkar Vitthal Ramanuj Maharaj	24/11/2025	113
2	M. A. D'Cruz K G Choudhari	IEI Foundation Day Celebration	Mr. Mahesh Kothari	29/11/2025	86
3	Mr S T Surase	How to Use Scientific Calculator	Casio	05/12/2025	90

Term Two					
S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
1	Mr A M Dhepe	The Blueprint of Success for Engineers	Mr Raghwan Koli Motivational Speaker	02/04/2026 (3 Sessions)	433
2	Mr A M Dhepe	The Blueprint of Success for Engineers	Mr Raghwan Koli Motivational Speaker	06/04/2026 (3 Sessions)	486
3	Dr V S Kalyani	Expert Session on AncientChemistry to modern Engineering	Dr Anil Darekar	23/04/2026 (3 Sessions)	85

2.9 FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON

Term One				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr. D V Nighot	Speaker at Induction Program “Examination Pattern and policies”	AISSMS COE	08/09/2025 to 13/09/2025
2	M. A. D’Cruz	Speaker at Induction Program “Social Media Handling”	AISSMS COE	08/09/2025 to 13/09/2025
3	Bhakti Patil	Resource Person on topic “Computer Competency” at F.Y.B.Tech Induction Program	AISSMS COE	08/09/2025 to 13/09/2025
4	Ankita Gupta	Resource Person on topic “Computer Competency” at F.Y.B.Tech Induction Program	AISSMS COE	08/09/2025 to 13/09/2025
5	Dr V S Kalyani	External examiner for oral and practical examination in PCCOE Pune	PCCOE Pune	November 2025
6	Mr. S S Patil	a career counselling seminar as part of our upcoming Admission Campaign 2025.	GRP Sabnis Jr. College, Narayangaon	16/05/2025
7	Mr S S Patil	Career counselling seminar at JES College, Old MIDC,Jalna,	AISSMS Society	05/07/2025.

Term Two				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr B D Bachchhav	Resource Person in an ISTE approved one week FDP. Title: Experimental Tribology: Tribitestings and Characterisation.	RIT, Sakharale	09/02/2026
2	Dr. S.S. Modhave	Expert for guidance to Chemistry Staff regarding Operations of Instruments	B.G.College, Sangvi, Pune	10/03/2026
3	Mrs. Merilyn A. D'Cruz	External-BE Project Oral VIIT, Pune	VIIT, Kondhwa	05/05/2026
4	Mrs. Merilyn A. D'Cruz	External Examiner for Applied Science and Engineering Project 1	VIT, Kondhwa	17/01/2026
6	Mr S S Patil	Career Guidance & Engineering Admission Awareness Session	AISSMS Society	30/06/2026
7	Dr M K Nikam	Multiple Integrals and its applications	Siddhant College of Engineering, Pune	29/04/2026

Glimpses of Events



Amritam Gamay Event Inauguration



Amritam Gamay Event Inauguration



Mrs. M A D'Cruz as a resource person



Dr. D V Nighot as a resource person



Mr. S S Patil at the Career Counselling session for 12th Science students at JES college, Old MIDC Jalna,

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/Symposium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	Dr A B Thakare	FY B Tech one week student Induction Program	08/09/2025 to 13/09/2025	583	AISSMSCOE
2	Dr B D Bachchhav Dr A B Patil	One day Syllabus Implementation Workshop for FY BTech and FY M Tech	11/09/2025	45	AISSMSCOE

Term Two					
S N	Name of faculty coordinator	Title of the FDP/STTP/WS/Seminar/Symposium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	Dr. V S Kalyani, S B Patil	Two days Faculty Development Program on Indian Knowledge Systems (NEP 2020)	06/03/2026 to 07/03/2026	266	AISSMSCOE
2	Dr A B Thakare	FY B Tech one week student Induction Program	28/01/2026 to 31/01/2026	723	AISSMSCOE

3.2 SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of Coordinator	Title of the Seminar/Webinar	Duration / Dates	No. of Participant s	Funding Agency (If any) and Amount (Rs.)
NIL					

Term Two					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration/ Dates	No. of Partici pants	Funding Agency (If any) and Amount (Rs.)
1	B S Suryavanshi, A Ambreen and K G Choudhari	One Day Workshop on “Electrical Cables: Construction, Testing and Safety”	16/04/2026	115	AISSMSCOE

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.)
NIL					

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.)
NIL					

3.4 EXTENSION ACTIVITIES CONDUCTED BY THE DEPARTMENT (Social activities / any other activity)

Term One				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiaries
1	M. A. D'Cruz, S. A. Kothari, S. B. Patil, A. V. Wakchaure	Amritam Gamay: Spiritual Talk	24/11/2025	128
2	Mr.S.T.Surase	Educational Outreach Activity- Casio,India	5/12/2025	90

Term Two				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiaries
NIL				

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	Protocol Cyber Security Club	37

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

Term One			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
M. A. D'Cruz	“Personality Development and Menstrual Hygiene”	28.11.2025 (1 hour)	131

Term Two			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
Dr N N Shejwal	Symbol of Knowledge	14/04/2026	60 students +30 Faculties
Dr. N. N. Shejwal Dr. T. M. Nimbalkar Mr.A. M. Dhepe Dr. P. D. Baviskar	Swachh Bharat River Cleanliness Drive	09/05/2026	60 students + 04 Faculties
Dr. N N. Shejwal Dr. Pankaj D. Baviskar Mr. K. B. Kshirsagar Mrs. S. P. Barangale	Mandatory Health Check-Up Camp	06/04/2026 to 09/04/2026	1004 students (FE+DSE)

3.8 PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organized	Number of Parents attended
Bhakti Patil	16/04/2026	Parent Meeting for F.Y.B.Tech students	142

3.9 ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organized	Number of Alumni attended
NA			

3.10 SUPPORT FROM ALUMNI

Term One					
Sr No	Name of Alumni	Position and Organisation	Batch of Alumni (e.g. 2020 – 2024)	Details of Support	Date
NA					

Term Two					
Sr No	Name of Alumni	Position and Organisation	Batch of Alumni (e.g. 2020 – 2024)	Details of Support	Date
NA					

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
NA				

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

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

Number of students referred for counselling	---
Number of Faculty referred for counselling	---

Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
AIML Mr P G Kokare, Mrs B A Patil	F Y B Tech Students are made aware about SY B Tech Curriculum structure and information about open electives, Multi-disciplinary Minors (MDM), Honour courses. This program was organised by the Department of Engineering Sciences and Humanities. The concerned department head was invited as a guest speaker.
Computer Mr S S Patil, Mrs B S Suryavanshi	
E&TC VLSI Ms. S P Barangale, Mr. R M Deshmukh	
Mechanical Mr. P S Gore, Dr. P D Baviskar	
Mech SW Dr. M Gauratra	
Civil Mr. A V Wakchaure, Mrs. M A D'Cruz	
Electrical Mr. A M Dhepe	
Robotics and Auto Mrs. S G Wani	
Chemical Mrs. Ankita Gupta	

3.13 SUSTAINABLE DEVELOPMENT GOALS (SDG) - INITIATIVES

Term I						
S N	Name of Activity	Name of Coordi nator	Date of Activity	No. of Participants	Resource person/ Collaborating organization	SDG Goal (No and title)
NIL						

Term II						
S N	Name of Activity	Name of Coordi nator	Date of Activity	No. of Participants	Resource person/Collab orating organization	SDG Goal (No and title)
1	Climate Quest	Climate Cell	25/03/20 26	Dr. B D Bachchhav Mrs. B A Patil Dr. S S Modhave	AISSMSCOE Climate Cell	SDG 13: Climate Action
2	E Waste Collection Drive	Climate Cell	23/04/20 26	Dr. D V Nighot Mrs. Ankita Gupta Mrs. B A Patil Mrs. S G Wani Mrs. B S Suryavanshi Ms. S P Barangale Mr A M Dhepe Mr. R D Rode	AISSMSCOE Climate Cell	SDG 13: Climate Action

Glimpses of Events



Inauguration of FE Induction Program



Inauguration of FE Induction Program



Activity during Induction



Activity during Induction



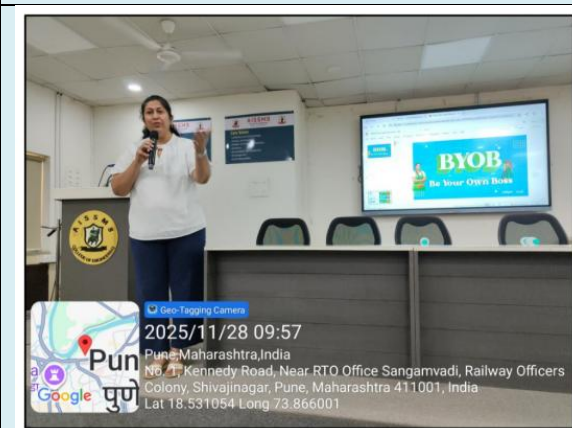
IKS Faculty Development Program



IKS Faculty Development Program



IKS Faculty Development Program



Expert session on "Personality Development and Menstrual Hygiene"



Electric Cables Workshop



Electric Cables Workshop



Principal Sir addressing the Parents during
Parent Meet 2026



Parent Meet 2026



Climate Quest Certificate



E Waste Collection Drive



Participation in River Cleaning drive at
Bhide Bridge



Mandatory Health Checkup Camp for FE
and DSE students



Inauguration of Symbol of Knowledge
program



Symbol of Knowledge program

4.RESEARCH CONTRIBUTION

4.1 FUNDED RESEARCH PROJECT

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

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

FUNDING RECEIVED FOR ANY OTHER ACTIVITY

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

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

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.)
1	Dr B D Bachchhav	Tribotestings of Lube oil for TERRACARB PVT. LTD., Tamilnadu, India	7,505/-
2	Dr B D Bachchhav	Tribotestings of Lube oil for MTech students of Dr Vishwanath Karad MIT, WPU	14,160/-

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)
1	S G Wani	Water Resource Management Decision Monitoring Device	6485848, 01/12/2025	International
2	B S Suryavanshi	Electric Vehicle Charging Network Utilizing Ai-Based Load Balancing for Energy Optimization	202521079580 A 05/09/2025	National
3.	K G Choudhari	Electric Vehicle Charging Network Utilizing Ai-Based Load Balancing for Energy Optimization	202521079580 A 05/09/2025	National

Term Two				
Sr No	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/ International/ Commercialized)
1	S G Wani	Development of Nano-Enhanced Sensors for Heavy Metal Detection in Water.	202521116874 26 December 2025	National
2	Dr V S Kalyani	Photodegradation of black dye by Green Synthesis of Spinel Ferrite Nanoparticles	202621021726 24/02/2026	National

TOTAL PATENTS DETAILS OF THE DEPARTMENT					
Sr. No.	Faculty Coordinator	Title of patent	Status		
			Date of Filing	Date of Publication / Grant	National / International
1	S G Wani	Water Resource Management Decision Monitoring Device	25/11/2025	01/12/2025	International
2	B S Suryavanshi	Electric Vehicle Charging Network Utilizing Ai-Based Load Balancing for Energy Optimization	22/08/2025	05/09/2025	National
3	K G Choudhari	Electric Vehicle Charging Network Utilizing Ai-Based Load Balancing for Energy Optimization	22/08/2025	05/09/2025	National
4	S G Wani	Development of Nano-Enhanced Sensors for Heavy Metal Detection in Water.	14/11/2025	26/12/2025	National
5	Dr V S Kalyani	Photodegradation of black dye by Green Synthesis of Spinel Ferrite Nanoparticles	24/02/2026	24/02/2026	National

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
1	Dr B D Bachchhav	Artificial Neural Network Modelling and Intelligent Optimization for H-type Fin-Tube Projection welding system	22-23 August 2025	4th International Conference on Innovations in Mechanical and Civil Engineering,	—
2	Dr B D Bachchhav	Performance Evaluation of MoS2 enhanced Jatropa Oil as a sustainable cutting fluid in CNC turning	22-23 August 2025	4th International Conference on Innovations in Mechanical and Civil Engineering,	—
3	Dr B D Bachchhav	Grade Classification of Non-edible Vegetable Oil Base Stocks Using WASPAS and COPRAS Multi-Criteria Decision-Making Methods	29-30 December 2025	Engineering Advances 2025: Second International Conference	ISBN: 978-81-973116-6-6
4	Dr B D Bachchhav	Effect of MoS2 Nano-additives on Oil Film Strength of Jatropa Oil under Boundary Lubrication	29-30 December 2025	Engineering Advances 2025: Second International Conference	ISBN: 978-81-973116-6-6
5	Dr B D Bachchhav	Sustainable Manufacturing of Compact H-Type Fin Heat Exchangers Using CuCrZr Electrodes in Resistance Welding	29-30 December 2025	Engineering Advances 2025: Second International Conference	ISBN: 978-81-973116-6-6
6	B.S.Suryavanshi	Enhanced Reactive Power Control in STATCOM using Advanced PWM	07-08 November 2025	International Conference on Future Technology Sponsored by IEEE Maharashtra Section	—

7	K G Choudhari	Enhanced Reactive Power Control in STATCOM using Advanced PWM	07-08 November 2025	International Conference on Future Technology Sponsored by IEEE Maharashtra Section	—
8	S.B.Patil	Integrating SAFe Agile, Scrum, and Artificial Intelligence for Adaptive Building Construction Management	29-30 November 2025	Two-Day International Multidisciplinary Conference (Hybrid Mode)	—
9	Ujwala Wanaskar	5th International Conference on Artificial Intelligence and Advanced Information Architecture	20-22 August 2025	International 3 days conference hybrid mode	—

Term Two					
S. N	Authors	Document Details	Year	Conference Details	ISBN
1	Dr.S.S.Modhave	International e-Conference inAdvanced Material: Bridging Physics, Chemistry, Biosciences.	24 & 25 Jan. 2026	Two days International e-Conference, A.C.T.Academic	ISBN: 978-81-994316-2-1
2	Dr V S Kalyani	Experimental Recovery of Lithium Carbonate from Discarded Mobile Phone Lithium-Ion Batteries by Acid Leaching	April 2026	Advances in chemical and material science (ACMS2026), Indian Institute of Chemical Engineers, Jadavpur University Campus, Kolkata 70003	—
3	K G Choudhari	Analysis of Machine Learning Algorithms for Electrical Fault Detection in Photovoltaic Panels	May 2026	2026 IEEE International Conference on Smart Futuristic Technology (ICSFT),	ISBN:979-8-3503-5708-0

				Ghousia College of Engineering & Technology ,Ramnagar ,Bangalore	
4	Dr. T. M. Nimbalkar	Facile synthesis of Ag doped CeO ₂ nanoparticles for toxic NO ₂ gas detection-	5th & 6th January 2026	Two Day National Conference on Functional Materials and Applications (NCFMA 2026)	ISBN:978-93 5626 746-6
5	Dr. T. M. Nimbalkar	Synthesis CeO ₂ -WO ₃ Mixed Metal Oxides for For gas sensing Application	12th & 13th February 2026	International Conference On Recent Trends in Nanomaterials & its Applications	—

4.5 PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ ISSN	Publisher
1	Dr. P. D. Baviskar	Comparative Analysis of Adsorption of Acetic Acid by Banana Pseudostem and Commercial Wood Charcoal	May 2025	DOI: https://dx.doi.org/10.21275/SR25520174900	ISSN: 2319-7064	International Journal of Science and Research (IJSR) ISSN: 2319-7064 Impact Factor 2024: 7.101
2	S G Wani	Nutritional and Biological Analysis of Nutrient-dense Banana Sap Water	July 2025	https://dx.doi.org/10.5281/zenodo.16595109	ISSN: [2454-1850]	International Journal of Environmental & Agriculture Research (IJOEAR)
3	Dr B D Bachchhav	Effect of MoS ₂ nano-additive size and concentration on the wear performance of	Aug ust 2025	DOI 10.1108/WJE-05-2025-0375]	ISSN 1708-5284	World Journal of Engineering

		crude Jatropha-based bio-lubricant				
4	Dr B. D. Bachchhav	Multiphysics Analysis of Weld Defects and Thermal Contact Resistance in H-Fin Tube	Nov. 2025	DOI: 10.22075/jhmtr.2025.38895.1822	ISSN 2283-3068	Journal of Heat and Mass Transfer
5	Dr. S.S.Modhave	Synthesis, Characterization, and Photocatalytic Application of Nickel Ferrite (NiFe ₂ O ₄)	Dec. 2025	-----	ISSN:2998-4459	Royal International Global Journal of Advance and Applied Research
6	Dr. S.S.Modhave	Improving The Effectiveness and Efficiency of Technical Debt Management Automation	July 2025	-----	ISSN 0971-3034	Indian Journal of Technical Education
7	Bhakti Patil	AI Powered Interview Feedback Generator: A Multimodal Interview Preparation Platform	Nov 2025	DOI:18.15001 /JOT.2025/V13I11.25.17861	ISSN: 10123407	Journal of Technology
8	Dr. Tanaji M Nimbalkar	Impact of various aqueous electrolytes on the electrochemical performance of Zinc-doped nanowires as δ -MnO ₂ electrode material for supercapacitor device applications	Sept 2025	doi.org/10.1016/j.jallcom.2025.184116	ISSN:1873-4669	Journal of Alloys and Compounds
9	Dr V S Kalyani	Spectrophotometric	2025	---	ISSN:	Journal of technology

		Complexation Study of Schiff Based Ligand with Ni (II) Metal Ions			101234 07	
10	Dr V S Kalyani	Feasibility study of biodiesel production from waste cooking oil by transesterification	July 2025	----	ISSN 0971- 3034	Indian Journal of technical education

Term Two					
S. No	Authors	Document Details	Year	ISBN/ISSN	Publisher
1	Dr B D Bachchhav	Comparative Analysis of ETP Copper and Cu-Cr-Zr Alloy as Electrode Materials for H-Type Fin-to-Tube Resistance welding	April 2026	ISSN 2165-3992	Materials Performance and Characterization, ASTM
2	Dr. S.S.Modhave	A Review on Characterization Techniques of Nanomaterials	March 2026	JETNR.OR G - ISSN:2984-9276	Journal of Emerging Trends and Novel Research
3	Dr. S.S.Modhave	Evaluation of Physico-Chemical Properties of Soil in Junnar for Agricultural Suitability	April 2026	JETNR Volume 4, Issue 4 April 2026 ISSN: 2984-9276	Journal of Emerging Trends and Novel Research
4	Dr. S.S.Modhave	Synthesis and Characterization of Nanocrystalline	February 2026	ISSN: 2581-9429	IJARSET

		Nickel Ferrite by Co-precipitation Technique		Volume 6, Issue 4,	
5	Dr V S Kalyani	Experimental Analysis of Pre-Processing Methods to Improve Natural Fiber Performance in Concrete Construction Materials (Proceedings of the ICE),	Construction material (IIC proceedings) Emerald Publication	Scopus Q3 (Impact factor 1.05)	Emerald publication
6	Dr V S Kalyani	Sources & Impacts of greenhouse gas emission in the chemical industry and pathways towards sustainability	Gongcheng Kexue Xuebao/Chinese journal of engineering	Scopus Q2 (Impact factor 1.9)	Science Press
7	Dr V S Kalyani	Course outcome: A novel model for framing, mapping, assessment and evaluation Vol 15 issue 5 ,2026	Alochana	UGC care	Rajkamal Prakashan
8	Bhakti Patil	Intelligent AI-Powered Mock Interview and Candidate Evaluation System	Journal of Technology	Volume 14, Issue 5,2026 Scopus	Journal of Technology ISSN 1012-3407
9	Ankita Gupta	NextGen IDE: An AI-Augmented Browser-Based Development Platform for Intelligent Code Assistance	Journal of Technology	Volume 14, Issue 6,2026 Scopus	Journal of Technology ISSN 1012-3407
10	Mr. S S Patil	A Review on Automatic Feature extraction and CNC code generation for individualized manufacturing Process	JIMS	Accepted on April 5, 2026 SCIS and Scopus	

		Planning		indexed journal	
11	Dr M K Nikam	A Study of Local Fractional Laplace-Stieltjes transform in Fractal Spaces	IJIRT	UGC compliant	
12	Dr B D Bachchhav	Exfoliation of MoS2 nanosheets via reaction–diffusion framework for enhanced boundary lubrication performance in crude Jatropha oil	Industrial Lubrication and Tribology	Ahead of print	eISSN: 1758-5775

4.6 BOOK / ARTICLE PUBLICATIONS

Term One				
Author	Title of the Book	Published by	ISBN	Year
Dr. D. V. Nighot, Dr V S Kalyani, Dr. S.S.Modhave,Dr. P. D. Baviskar,S G Wani	Engineering Chemistry	Tech Knowledge Publications	978-93-5563-990-5	2025
Dr B D Bachchhav	Engineering Graphics	Tech Knowledge Publications		2025
M. A. D'Cruz,S A Kothari,S.B.PATIL	Engineering Mechanics	Tech Knowledge Publications	978-93-5563-669-0	2025
K G Choudhari,B S Suryavanshi	Basic Electrical Engineering	Tech Knowledge Publications	978-93-5563-752-9	2025
Dr. A B Patil, S.T.Surase	Engineering Mathematics-I	Tech Knowledge Publications		2025
Dr. Shalaka Virkar, Dr.S K Upasani	Engineering Physics	Tech Knowledge Publications	978-93-5563-890-B	2025
S.P.Bhosale	Basic Electronics Engineering	Tech Knowledge Publications	978-93-5563-664-5	2025

Bhakti Patil, Ankita Gupta, Ujwala Wanaskar	Fundamentals of computer science and engineering	Tech Knowledge Publications	978-93-5563-887-8	2025
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Term Two				
Author	Title of the Book	Published by	ISBN	Year
Dr. A B Patil S.T.Surase	Engineering Maths-II	Tech Knowledge Publications		2026

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

Name of faculty	Citations	h-index	i10 index
Dr B D Bachchhav	392	11	17
Dr. D. V. Nighot	404	7	7
Dr. N. N. Shejwal	97	6	3
Dr. A. B. Patil	172	7	6
Mr. S. P. Bhosale	3	1	0
Dr. S. A. Virkar	644	7	6
Ms. Almas Ambreen	04	2	0
Mr. S. T. Gade	01	01	0
Mr. S. S. Patil	03	01	0
Mr. S. S. Khasbage	49	3	2
Mrs. B. A. Patil	74	5	2
Dr. P. D. Baviskar	02	01	0
Mrs. Ankita Gupta	115	6	6
Mrs.B. S. Suryavanshi	06	01	0
Dr. V. S. Kalyani	118	6	6
Mrs. U. H. Wanaskar	50	1	1
Dr T M Nimbalkar	205	8	7

Total Citations of Department: 2339

4.8 ME AWARDED

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

4.9 Ph.D. GUIDE DETAILS

Name of Faculty who are PhD Supervisor	Number of Scholars Registered
NIL	

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

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

STUDENT PUBLICATIONS

4.11 PAPERS PUBLISHED/ PRESENTED IN CONFERENCES

Term One						
S. N	Authors	Document Details	Year	Conference Details	ISBN	Organized by
NIL						

Term Two						
S. No	Authors	Document Details	Year	Conference Details	ISBN	Organized by
1	Dr. Sujata Modhave, Tanish Shriram Pathare, Rohit Pramod Patil, Tvisha Nakul Sharma	participated and presented the research paper entitled Recycling of Waste Water in Our Society	2026	Two Days Multidisciplinary International E-Conference		D. K. Govt. College for Women(A)

4.12 PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
NIL						

Term Two						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
NIL						

4.13 IPR (PATENTS, COPYRIGHT, AND OTHER)

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

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

Glimpses of Events

 Office of the Controller General of Patents, Designs & Trade Marks Department for Promotion of Industry and Internal Trade Ministry of Commerce & Industry, Government of India  Application Details APPLICATION NUMBER: 202621021726 APPLICATION TYPE: ORDINARY APPLICATION DATE OF FILING: 24/02/2026 APPLICANT NAME: 1. Dr. Vrushali S Kalyani 2. Ms. Priya 3. Dr. Keshu 4. Dr. M. P. Srinivasa Rao 5. Dr. Rajashree Aljay Markandewar 6. Mr. V. Sanjeeva Kumar 7. Dr. Dhruva Kumar 8. Dr. M. Suganthi 9. Dr. S. Gnanam TITLE OF INVENTION: Photodegradation of Black Dye by Green Synthesis of Spinell Ferrite Nanoparticles FIELD OF INVENTION: CHEMICAL E-MAIL (As Per Record): nrmkumar797@gmail.com ADDITIONAL E-MAIL (As Per Record): E-MAIL (UPDATED Online): PRIORITY DATE: REQUEST FOR EXAMINATION DATE: PUBLICATION DATE (U/S 11A): 10/04/2026	(12) PATENT APPLICATION PUBLICATION (19) INDIA (22) Date of filing of Application: 22/08/2025 (43) Publication Date: 05/09/2025 (54) Title of the invention: ELECTRIC VEHICLE CHARGING NETWORK UTILIZING AI-BASED LOAD BALANCING FOR ENERGY OPTIMIZATION (71) Name of Applicant: 1) RAVINDRA PRABHAKAR JOSHI Address of Applicant: Associate Professor, International Institute of Information Technology, Pune - 411057, Maharashtra, India Pune 2) KARUNA GANGARAM CHOUDHARI 3) SHIRUTI MADANE 4) AVINASH RAJENDRAKUMAR DOKE 5) BHAGYSHREE SHIVAJIRAO BOBDEY 6) RANESHWAR CHANDEO DOKHE 7) RAHUL JOSHI Name of Applicant: NA Address of Applicant: NA (72) Name of Inventor: 1) RAVINDRA PRABHAKAR JOSHI Address of Applicant: Associate Professor, International Institute of Information Technology, Pune - 411057, Maharashtra, India Pune 2) KARUNA GANGARAM CHOUDHARI Address of Applicant: Assistant Professor, AISSMS College of Engineering, Pune - 411001, Maharashtra, India Pune 3) SHIRUTI MADANE Address of Applicant: Assistant Professor, AISSMS College of Engineering, Pune - 411001, Maharashtra, India Pune (51) International classification: B60L 0009 000000, B60L 0009 400000, B60L 0051 630000, B60L 0009 520000, H02J 0003 14 0000 (56) International Application No.: NA (57) International Filing Date: NA (58) International Publication No.: NA (61) Patent of Addition to: NA Application Number: NA Filing Date: NA
Patent: Dr. V S Kalyani	Patent: B S Bobdey

 JOURNAL OF EMERGING TRENDS AND NOVEL RESEARCH JETNR.ORG ISSN : 2984-9276 <i>An International Open Access, Peer-reviewed, Refereed Journal</i> The Board of JOURNAL OF EMERGING TRENDS AND NOVEL RESEARCH Is hereby awarding this certificate to Dr. Sujata Suhas Modhave In recognition of the publication of the paper entitled A Review on Characterization Techniques of Nanomaterials Published in Volume 4 Issue 3, March-2026, Impact Factor: 9.87 by Google Scholar Co-Authors - Paper ID - JETNR2603344 Registration ID - 233457 Editor-in-Chief JOURNAL OF EMERGING TRENDS AND NOVEL RESEARCH <i>An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal</i> Website: www.jetnr.org Email: editor@jetnr.org ESTD: 2023 <i>An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator</i>	 i-MACE 2025 4th International Conference on Innovations in Mechanical and Civil Engineering Organized By Pimpri Chinchwad Education Trust's PIMPRI CHINCHWAD COLLEGE OF ENGINEERING <i>An Autonomous Institute</i> CERTIFICATE OF PARTICIPATION This is to certify that <u>Mr. Kiran Sirsath</u> has presented a paper entitled <u>Artificial Neural Network Modelling And Intelligent Optimization for H-Type Fintube Projection Resistance Welding Systems</u> co-authored by <u>Mr. Bhanudas Bachchhav & Mr. Sammath Nandi</u> In the 4th International Conference on Innovations in Mechanical and Civil Engineering (i-MACE 2025) held at PCCoE, Pune, India on 22nd and 23rd August 2025. Dr. Shalindra P. Banne Conference Co-Chair Dr. Narendra R. Deore Conference Chair Dr. Govind N. Kulkarni Director, PCCoE LOCTITE
Journal Publication: Dr. S S Modhave	Conf. Publication: Dr. B D Bachchhav



Student Participation in Conference

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
1	Mr V Y Sonawane Dr.B.D. Bachchhav Ms.K.G.Choudhari Dr V S Kalyani	RA and Chemical	Pimpri Chinchwad Science Park	21/011/2025 Friday
2	Mr V Y Sonawane	Mech SW Mech A, B	Pimpri Chinchwad Science Park	22/11/2025 Saturday
3	Mr V Y Sonawane	Civil A, B	Pimpri Chinchwad Science Park	23/11/2025 Saturday
4	Dr. P. D. Baviskar	Comp A	115, MLD Dr. Naidu Sewage Treatment Plant Pune	08/12/2025
5	Dr. T. M. Nimbalkar	Mech SW Mech A, B	Pimpri Chinchwad Science Park	22/11/2025 Saturday

Term Two				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	P G Kokare S N Chinwade	AIML -A (60)	Katraj Milk Dairy, Pune	06/04/2026
2	V Y Sonawane Y R Chandwade	AIML-B (62)	Katraj Milk Dairy, Pune	07/04/2026
3	V Y Sonawane M A Kelkar	Comp-A (68)	Katraj Milk Dairy, Pune	08/04/2026

4	N K Budhner V D Dhole	Comp-B (66)	Katraj Milk Dairy, Pune	09/04/2026
5	A M Dhepe P S Gajjal	Electrical (55)	Katraj Milk Dairy, Pune	10/04/2026
6	S P Barangale V D Dhole	E&TC (60)	Katraj Milk Dairy, Pune	13/04/2026
7	R M Deshmukh M A Kelkar	VLSI (53)	Katraj Milk Dairy, Pune	15/04/2026
8	Dr. P. D. Baviskar, Mrs. S. B. Patil, Dr. N. N. Shejwal, Mr. Hrishikesh Balkawade	Mechanical Engineering Division A, Division B, and Mechanical Sandwich	Pataleshwar Temple, Pune and the first statue of Chhatrapati Shivaji Maharaj located at the AISSMS Society's Office in Shivajinagar	24/04/2026

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
1	DESH Dept	438	Jeevanvidya Mission	Motivational Talk	08/09/2025 to 13/09/2025
2	DESH Dept	475	Lt Col Sameer Kulkarni	Universal Human Values	
3	DESH Dept	428	Mr. Prasad Yadav/ Mr. Amol Chawathe	Industrial Scenario	
4	DESH Dept	426	Rohini Dhage, The UpSkill Studio	Soft Skills (CS)	

5	DESH Dept	432	Mr Ravindra Dolare	Green Energy	
6	DESH Dept	478	Dr Vaibhav Lunkad	Health Care	
7	DESH Dept	320	Mr Sanjay Salunkhe	Career Guidance	
8	DESH Dept	345	Mr Sathyaprakash	Motivatio nal Talk	
9	DESH Dept	447	Dr Shilpa Natu	CPR and First AID	
10	DESH Dept	433	Lt Col Sameer Kulkarni	Soft Skills-I (PD)	

Term Two					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Bhakti Patil Ankita Gupta	AIML-A and B	Mr.Amrit Kumar	Think AI: The AIML Landscape in the market	09/04/2026
2	DESH Dept	340	Mr Jayant Natu	Classroom to conference room	28/01/2026 to 30/01/2026
3		368	Dr. Pallavi Patil	Health Care	

4		330	Mr D K Mohan, Mr Vishvas Vaidya	Industrial Scenario	
5		255	Mr. Krushna Kale	Yoga	
6		250	Dr. S H Wankhade	TRIZ	
7		322	Dr Mahesh Kore	Universal Human Values	
8		356	Mr. Kamlesh Choudhary	Fire Brigade	

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
NIL			

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)
1	Dr. D V Nighot	C-MET, Pune	07/11/2022	07/11/2027
2	Bhakti Patil Ankita Gupta	Tech Amplifiers Pvt Ltd	12/10/2022	12/10/2027

5.5 FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING

Term One			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
1	Dr. V S Kalyani	Marking HealthTech Pvt Ltd. Nashik.	3-08-2025 to 23-08-2025

Term Two			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
1	Dr. S S Modhave	Chromin Pharma, Bhosari	24-06-2026 to 06-07-2026

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)
NIL						

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

Term Two			
Sr. No.	Faculty coordinator	Name of Activity	Remark
NIL			

5.10 STUDENTS UNDERGONE SANDWICH TRAINING (For Sandwich Programs)

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

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

Glimpses of Industry Visits and other interactions



Industry Visit at Science Park, PCMC



Industry Visit at Katraj Dairy , Pune



Industry Expert Session for AIML A and B students



Visit to Historical Place: Pataleshwar Temple, Pune and the first statue of Chhatrapati Shivaji Maharaj located at the AISSMS Society's Office in Shivajinagar

6.STUDENTS' ACHIEVEMENT

6.1 STUDENTS' ACHIEVEMENT (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)
NIL		

Term Two		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Vishal Devde	First Runner up in Nirmitee 2026 organized at MIT WPU University, Pune	Technical Event: Bob the Builder
Vedant Shinde	First Runner up in Nirmitee 2026 organized at MIT WPU University, Pune	Technical Event: Bob the Builder
Siddhant Wakale	First Runner up in Nirmitee 2026 organized at MIT WPU University, Pune	Technical Event: Bob the Builder
Shounak Tipardi	First Runner up in Nirmitee 2026 organized at MIT WPU University, Pune	Technical Event: Bob the Builder

6.2 STUDENTS' ACHIEVEMENT (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
1	Mechanical B 64 students	Energy Literacy Training (ELT) (3-hour certification course) Under Energy Swaraj Foundation	B S Bobdey	3-hour
2	Civil A 67 Students	Consumption Literacy Course (CLC) (1-hour certification course). Under Energy Swaraj Foundation	B S Bobdey	1-hour
3	Mechanical A 65 students	Energy Literacy Training (ELT) (3-hour certification course) Under Energy Swaraj Foundation	Almas Ambreen	3-hour
4	Mech/Sw 66 Students	Consumption Literacy Course (CLC) (1-hour certification course) Under Energy Swaraj Foundation	Almas Ambreen	1-hour
5	Comp A 69 students	Energy Literacy Training (ELT) (3-hour certification course) Under Energy Swaraj Foundation	Dr. P. D. Baviskar	3 Hours
6	Civil B 59 students	Energy Literacy Training (ELT) (3-hour certification course) Under Energy Swaraj Foundation	K G Choudhari	1-hour
7	RA 60 students	Consumption Literacy Course (CLC) (1-hour certification course). Under Energy Swaraj Foundation	K G Choudhari	1-hour

Term Two				
S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
1	Chemical	Energy Literacy Training (ELT) (3-hour certification course) Under Energy Swaraj Foundation	Dr V S kalyani	3 hours
2	All 14 Divisions students (900 + students)	Skill India course on Python Programming by Reliance Foundation Skilling Academy through Skill India Digital Hub	B A Patil A A Gupta U H Wanaskar A M Dhepe N K Budhner S P Barangale S V Pawar	90 Hrs

6.4 NUMBER OF STUDENTS PLACED

Term One			
Sr No	Name of Student Placed	Name of Organization	Package
NA			

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
NA			

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)
NIL		

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

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)
NIL			

Term Two			
Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Firodiya Karandak 2026	Dr. K N Kulkarni	Amartya Waghmare Participated in Firodiya Karandak 2026	Cultural
		Tanvi Desale Participated in Firodiya Karandak 2026	
		Vedant Sonwal Participated in Firodiya Karandak 2026	
		Shreyash Dadge Participated in Firodiya Karandak 2026	
		Atharva Vyavhare Participated in Firodiya Karandak 2026	
		Pranav Raut Participated in Firodiya Karandak 2026	
		Divya Shewale Participated in Firodiya Karandak 2026	
		Manthan Solanki Participated in Firodiya Karandak 2026	
		Om Kanade Participated in Firodiya Karandak 2026	
		Tanishka Bhutda Participated in Firodiya Karandak 2026	

		Mayuri Bandurkar Participated in Firodiya Karandak 2026	
		Aastha Somaiya Participated in Firodiya Karandak 2026	
		Soundarya Mete Participated in Firodiya Karandak 2026	
		Divya Gelada Participated in Firodiya Karandak 2026	
		Kunal Ahire Participated in Firodiya Karandak 2026	
		Swami Bagul Participated in Firodiya Karandak 2026	
Rajashri Shahu Maharaj Krida Mohatsav organized by AISSMS College of Engineering, Pune	Dr. M M Kondhare	Shreyash Prashant Pawar – Volleyball	
		Chaitanya Rasekar – Volleyball	
		Neil Kakade Participated in Badminton	
		Nikhil Solanke participated in Volleyball.	
		Ranveer Ravindra Lad participated in Table Tennis.	
		Twisha Nakul Sharma participated in Volleyball.	
		Om Bhalchandra Sapate participated in Badminton.	
		Om Dattatray Gunjal participated in Table Tennis.	
		Shriram Parmeshwar Ghadge participated in Table Tennis.	
		Bhumi Korhalkar participated in Badminton.	
		Chaitanya Amol Ratnaparkhi participated in Badminton.	
		Nikhil Solanke participated in Mechanical.	
		Mehek Vikram Dusane participated in Volleyball.	
		Tallam Saicharan Vamsi Mohan participated in Volleyball.	
Rajashri Shahu Maharaj Krida Mohatsav organized by		Ashtikar Uday Ramesh participated in Football.	
		Aryan Walanjkar participated in Football.	
		Harshal Gaikwad participated in Football.	

AISSMS College of Engineering, Pune and ZEST, COEP		Mradul Pawar participated in Football.	
Pentacle organized by Cummins Pace organized by AIT Flames Supercup organized by flames university		Shreyash Ghule participated in Football.	
		Tejas Ghorpade participated in Football.	
		Nishad Chinchkar participated in Football.	
		Kaushik Garje participated in Football.	
		Sandesh Dandage participated in Football.	
SPPU Inter Collegiate		Manvi Varma participated in Basketball.	
		Siddhi Rahul Pise participated in Basketball.	
Peace Organised by- AIT University and Rajarshi Shahu Maharaj Krida Mahotsav 2026		Shubham Kathe won a Gold Medal in Kabaddi (Men) at the PEACE tournament organized by AIT University .	
		Shubham Kathe was the Runner-up in the Rajarshi Shahu Maharaj Krida Mahotsav 2026 , a state-level competition.	
Chhatrapati Shivaji Maharaj Cricket Tournament Zest organized by COEP, National Level Cricket (Boys) SPPU Inter Collegiate		Piyush Yadav participated in Cricket.	
		Rajveer Mandhare participated in Cricket.	
		Sahej Pardeshi participated in Cricket.	
		Aaryan Ahire participated in Cricket.	

Students' achievements



Student Participation in Technical Workshop



First Runner Winners at Nirmitee 2026



CCC Activity: Innovation



CCC Activity- Self Defence



CCC Activity -Fire Safety



CCC Activity - Dance

7. SUMMARY AND SWOC ANALYSIS

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

Sr. No.	Details
	1. Acquired autonomy in Academic Year 2025-26. 2. Form Board of Studies for Department of Engineering Sciences and Humanities. 3. Prepared curriculum as per NEP structure 4. Implemented autonomy and substantial improvement in results have been observed.

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

FACULTY	ACTIVITY
All Faculty	Syllabus implementation workshop was conducted for First Autonomy curriculum on 11/09/2025

7.3 FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	–	Not Applicable
2	Parents	144	A parent meeting was conducted on 16/4/2026, and parents' feedback was taken. 1) To discuss academic progress in various subjects 2) To identify students' strengths and areas needing improvement 3) To work together for the overall development and well-being of the students.
3	Employers	–	Not Applicable
4	Students	755	Feedback was taken from the students and was satisfactory. The following action was taken depending on the feedback. 1) Letter of Appreciation 2) A letter of improvement was given to individual faculty.

7.4 TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT

1) Effective execution of Continuous Comprehensive Assessment (CCA) activity:

Continuous Comprehensive Assessment (CCA) is one of the department's best practices, ensuring continuous and holistic evaluation of students throughout the semester. It promotes experiential, collaborative, participatory, and self-directed learning through activity-based assessments beyond the prescribed curriculum. Students undertake any two activities from Course Activity, Case Study/Survey, and Group Discussion/Seminar/Blog Writing in teams, fostering technical knowledge, communication, and teamwork skills. Guided and periodically reviewed by course teachers, CCA provides regular feedback and enhances the attainment of course outcomes while preparing students for real-world engineering challenges.

Following initiatives have been taken by the department for effective execution of CCA :

- Introduced CCA Activity Planning Sheet
- Developed rubrics for CCA activity
- Periodic review of CCA Activity as per academic calendar.
- Evaluation as per rubrics

2) Effective execution of Co-curricular courses through CCC activity:

- CCC activities are conducted by appointing external faculty
- Classes are being held for four hours on every Saturday
- Students are allowed to choose module of their own choice

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 and Qualified Faculties
2	Effective Teaching Learning Process
3	Well Organized academic monitoring and feedback system
4	Improved quality of student intake through autonomous status and merit-based state-level admissions

Weaknesses:

1	Less number of Technical supporting staff
2	Less Publications and Patents
3	Inadequate Classrooms and Laboratories
4	Sparse Industry Institute Interaction

Opportunities:

1	Effective implementation of autonomous academic practices
2	Greater opportunities to secure external fundings
3	Develop technology-enabled teaching and learning competencies among faculty members

Challenges

1	Maximizing the Benefits of Institutional Autonomy
2	Maintaining a robust mechanism for continuous curriculum feedback and periodic revisions to meet the evolving requirements of autonomy
3	Enhancing Student Academic Performance and Learning Outcomes

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

1	Maximise usage of ERP in view of Autonomy
2	Curriculum enrichment through stakeholders' feedback
3	Fetch funding through CSR for department development

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	1) Conducted Board of studies meeting on 21st July 2025. 2) Published Books of all subjects by faculty members as per autonomy syllabus 3) Prepared LAB Manuals for each course 4) Prepared rubrics for CCA assessment 5) CCA Activity Planning Sheets 6) Feedback on curriculum was initiated and conducted
Organization of different activities	1) Induction program was organised in both semester 2) Organized a syllabus implementation workshop on 11/09/2025.
Research and Innovation	1) Faculty members were encouraged to write research proposals.
Industry institute Interaction	1) Faculty members were motivated to undergo industry training. (Two faculty members underwent industry training). 2) Total 13 industry visits conducted in Academic Year 2025-26
Students' Achievements	1) 98.89 % of students have earned requisite credits to go to higher class. 2) Overall, all clear passing percentage has been increased to 67.49 %

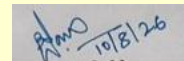
SUMMARY SHEET (Annual)

Sr No	Activity/ Item	Numbers
PROFILE OF DEPARTMENT		
01	Students in the department	911
FACULTY CONTRIBUTION		
02	e content developed by faculty and available online	27
03	Number of FDP/STTP attended by the department faculty	115
04	Number of Seminars/ workshops/ webinars attended by the department faculty	33
05	Number of Conferences/ symposiums attended by the department faculty	11
06	Number of Online courses / certificate courses completed by department faculty	48
07	Number of extension lectures / webinars (Lectures delivered on other than technical topics))	06
08	Number of Faculty served as resource person, expert, chairperson	14
ACTIVITIES ORGANISED		
09	Number of FDP/STTP organized by the department	04
10	Number of Seminars/ workshops/ webinars organized by the department (for faculty)	00
11	Number of Conferences/ symposiums organized by the department (for faculty)	00
12	Number of Extension activities conducted by the department (Social/ Quizzes at national/international level/any other activity)	02
13	MOU signed with academic and professional organizations	00
14	Number of Students' chapters /clubs	01

15	Number of Social activities organized	04
16	Number of Parent meeting	01
17	Number of Alumni meet	NA
18	Number of student counselling and career guidance at the department level	09
	RESEARCH CONTRIBUTION	
19	Number of Funded research project	00
20	Number of Testing and consultancy	02
21	Number of Patents, copyright, trademark and other (IPR)	05
22	Number of Papers published/ presented in proceedings of conferences	14
23	Number of Papers published in journals	22
24	Number of Book/ article publications	09
25	Total Research citations	2339
26	Number of ME awarded	NA
27	Number of PhD awarded	NA
	INTERACTION WITH INDUSTRY	
28	Number of Industrial visits organised	13
29	Number of Expert lectures delivered by industry experts	18
30	Number of Industry –sponsored projects (UG/PG)	NA
31	Number of MOU signed with industry	02
32	Number of Faculty members undergone industrial training	02
33	Number of Students undergone in-plant training and (or) internship programme	NA
34	Number of students placed	NA
35	Number of students qualified in the examinations	NA

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.



Dr B D Bachchhav
Name and Signature
Head of Department

