



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय



Approved by AICTE, New Delhi, Recognized by Government of Maharashtra
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU/PN/Engg./093 (1992))

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

Internal Quality Assurance Cell

DEPARTMENT OF MECHANICAL ENGINEERING ANNUAL REPORT

(15 JUNE 2022 to 14 June 2023)

TERM ONE: 15 June to 30 November

TERM TWO: 01 December to 14 June

Academic Year 2022 – 23

Guidelines:

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

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

CONTENTS

Sr No	Activity/ Item	Page No
1. PROFILE OF DEPARTMENT		
1.1	Introduction	
1.2	Laboratories in the Department	
1.3	Software Available in the Department	
1.4	Faculty in the Department	
1.5	Details of Supporting Staff	
1.6	Students' Enrollment	
1.7	Students–Faculty Feedback Details	
1.8	Result Analysis	
1.9	Class Result Analysis	
2. FACULTY CONTRIBUTION		
2.1	Achievements of Faculty	
2.2	Contribution of Faculty (Interaction With Outside World)	
2.3	e content developed by faculty and available online	
2.4	FDP/STTP attended by the department faculty	
2.5	Seminars/ workshops/ webinars attended by the department faculty	
2.6	Conferences/ symposiums attended by the department faculty	
2.7	Online courses / certificate courses completed by department faculty	
2.8	Extension lectures / webinars organized	
2.9	Faculty served as resource person, expert, chairperson	
3. ACTIVITIES ORGANISED		
3.1	FDP/STTP organized by the department	
3.2	Seminars/ workshops/ webinars organized by the department (for faculty)	
3.3	Conferences/ symposiums organized by the department	
3.4	Extension activities conducted by the department	

3.5	MOU signed with academic and professional organizations	
3.6	Students' chapters /clubs	
3.7	Social activities organized	
3.8	Parent meeting	
3.9	Alumni meet	
3.10	Support from Alumni	
3.11	Interaction with Alumni	
3.12	Student counseling and career guidance at the department level	
4. RESEARCH CONTRIBUTION		
4.1	Funded research project	
4.2	Testing and consultancy	
4.3	Patents, copyright, trademark and other (IPR)	
4.4	Papers published/ presented in proceedings of conferences	
4.5	Papers published in journals	
4.6	Book/ article publications	
4.7	Total Research citations	
4.8	ME awarded	
4.9	PhD guide details	
4.10	PhD AWARDED	
5. INTERACTION WITH INDUSTRY		
5.1	Industrial visits organised	
5.2	Expert lectures delivered by industry experts	
5.3	Industry –sponsored projects (UG/PG)	
5.4	MOU signed with industry	
5.5	Faculty members undergone industrial training	
5.6	Students undergone in-plant training and (or) internship programme	
5.7	Support from Industry	
5.8	Training to Industry personnel/ Activity Supporting industry	
5.9	Any other activities to Promote Interaction With Industry	

5.10	Students Undergone Sandwich Training	
6. STUDENTS' ACHIEVEMENT		
6.1	Students' Achievement (Professional) (Individual Level)	
6.2	Students' Achievement (Other than Professional) (Individual Level)	
6.3	Certificate / Online Courses Completed by Students	
6.4	Number of Students Placed	
6.5	Number of Students qualified in the competitive examinations	
6.6	Sports / Cultural Achievements of Students (Individual Level)	
6.7	Students' Achievements (Team Level)	
7. SUMMARY AND SWOC ANALYSIS		
7.1	Any other noteworthy achievement of the department	
7.2	Miscellaneous (Syllabus Implementation, Major Addition In Infrastructure And Facility, Innovations Introduced, etc.)	
7.3	Feedback from Stakeholders	
7.4	Two Best Practices Followed in the Department	
7.5	Major Grievances of Students (If Any) Redressed	
7.6	SWOC Analysis	
7.8	Future Plans of the Department	
7.9	Initiatives Taken By The Department At Department And Institute Level To Improve And Assure Quality	
7.10	Summary Sheet (Annual)	

1. PROFILE OF DEPARTMENT

1.1 INTRODUCTION

Year of Establishment	1992 Mechanical, 1996 Mechanical (Sandwich Pattern)
UG Programmes	Mechanical & Mechanical SW
PG Programmes	Design Engineering
Number of Teaching Staff	30
Number of Non-Teaching Staff	03 + 06 = 09

1.2 LABORATORIES IN THE DEPARTMENT

Name of Laboratory	
➤ Heat Engine Lab	➤ Automotive System Lab
➤ Metallurgy Lab	➤ Automotive Chassis lab
➤ Heat Transfer Lab	➤ PG Software Lab Auto
➤ Theory of Machine Lab	➤ PG Lab Design
➤ Dynamics of Machinery Lab	➤ BME Lab
➤ Drawing Hall	➤ Central Facility
➤ Fluid Machinery Lab	➤ Mechatronics
➤ Fluid Power Lab	➤ Computer Graphics Lab
➤ Refrigeration & Air conditioning Lab	➤ Computer Center
➤ Metrology Lab	➤ Inhouse Project
➤ Computer Aided Design Lab	➤ ComputerAided Engineering Lab

1.3 SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available	
AutoCAD 2009	Master CAM X9
Pro/Engineer WildFire 5.0	ANSYS 17.2
Altair Hyperworks R11	MSC Adams
MATLab	

1.4 FACULTY IN THE DEPARTMENT

S N	Name of faculty	Designation
1	Dr S V Chaitanya	Associate Professor
2	Dr B D Bachchhav	Professor
3	Dr M R Phate	Professor
4	Dr Mrs P S Gajjal	Associate Professor
5	Dr M S Deshmukh	Associate Professor
6	Dr A V Waghmare	Associate Professor
7	Dr D Y Dhande	Professor
8	Dr S H Wankhade	Associate Professor
9	Dr C S Choudhari	Associate Professor
10	Dr S R Patil	Assistant Professor
11	Mr P V Deshmukh	Assistant Professor
12	Mr R A Marne	Assistant Professor
13	Dr C S Dharankar	Assistant Professor
14	Dr S J Navale	Assistant Professor
15	Mr M U Gan	Assistant Professor
16	Mr P S Aglawe	Assistant Professor
17	Mr O A More	Assistant Professor
18	Mrs A A Tonde	Assistant Professor
19	Mr M S Swami	Assistant Professor
20	Mr G P Lohar	Assistant Professor
21	Mrs M P Shah	Assistant Professor
22	Dr M R Dahake	Assistant Professor
23	Mr M P Bauskar	Assistant Professor
24	Mr N N Gotkhindikar	Assistant Professor

25	Dr M M Sayyad	Assistant Professor
26	Dr. D S Malwad	Assistant Professor
27	Mr Shahid Ali	Assistant Professor
28	Miss P R Tete	Assistant Professor
29	Mr Y P Patil	Assistant Professor
30	Mr J S Supekar	Assistant Professor

1.5 DETAILS OF SUPPORTING STAFF

Name of non-teaching staff	Designation	Name of non-teaching staff	Designation
J N Khiratkar	Tech Asstt	G B Mate	Attendant
S K Jogdand	Lab Asstt	R D Nalawade	Attendant
A A Jachak	Tech Asstt	P D Mahajan	Attendant
O M Chavan	Lab Asstt	P R Pharande	Attendant
A D Raut	Lab Asstt	S M Waghmare	Attendant
V B Gade	Lab Asstt	R S Amolik	Attendant

1.6 STUDENTS' ENROLLMENT

Program	GEN		SC		ST		OBC		PWD		Others		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UG (Mech)	174	34	60	22	06	01	13	28	0	0	114	17	487	102
UG (Mech SW)	108	14	23	06	01	00	60	07	0	0	40	01	232	28
PG (Auto)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PG (Design)	0	0	0	0	0	0	0	0	0	0	0	0	0	0

1.7 STUDENTS–FACULTY FEEDBACK DETAILS

Sr. No.	Term One				
	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1	Dr S V Chaitanya	BE Mech. A IE	82	83	82.5
2	Dr B D Bachchhav	TE Mech. B MST	87	89	88
3	Dr M R Phate	TE Mech. B DME	81	86	83.5
4	Dr D Y Dhande	TE Mech. Sand. FCAE	86	88	87
5	Dr P S Gajjal	SE Mech. A SM	84	84	84
6	Dr M S Deshmukh	BE Mech. A HVAC&R	88	91	89.5
7	Dr A V Waghmare	BE Mech. B HVAC&R	81	81	81
8	Dr S H Wankhade	TE Mech. B Mechatronics	83	83	83
		BE Mech. B PDD	86	89	87.5
		BE Mech. A PDD	85	85	85
9	Dr C S Chaudhari	TE Mech. Sand. HMT	80	80	80
10	Dr S R Patil	TE Mech. A DME	80	77	78.5
11	Prof P V Deshmukh	BE Mech. A AD	75	78	76.5
		BE Mech. B AD	66	76	71
		SE Mech. A SMD	68	72	70
12	Prof R A Marne	TE Mech. A DME	80	81	80.5
13	Dr C S Dharankar	BE Mech. A DOM	83	85	84
		BE Mech. B DOM	82	88	85
	Dr S J Navale	TE Mech. B HMT	82	86	84
		TE Mech. A NSM	68	74	71
14	Prof. M U Gan	BE Mech. B Turbo.	78	86	82
		BE Mech. A Turbo.	85	87	86
15	Prof. A S Aglawe	TE Mech. B NSM	81	89	85
		TE Mech. B NSM	85	88	86.5
		TE Mech. A NSM	75	73	74
16	Prof O A More	TE Mech. Sand. Mechatronics	67	70	68.5
		TE Mech. A Mechatronics	62	69	65.5
17	Prof A T Thombare	SE Mech. sw SM	77	87	82
18	Prof. M J Chokshi	SE Mech. SW SMD	77	83	80

19	Prof G P Lohar	SE Mech.SW ET		84	
20	Dr M R Dahake	TE Mech. A HMT	77	77	77
21	Dr M R Dahake	TE Mech. A HMT	77	77	77
22	Prof M P Bauskar	TE Mech. A MST	79	76	77.5
23	Prof N N Gotkhindikar	SE Mech. B EMM	87	92	89.5
24	Dr M M Sayyad	SE Mech. B SM	81	81	81
25	Dr D S Malwad	BE Mech. B IE	81	86	83.5
	Dr D S Malwad	TE Mech. Sand. NSM	76	76	76
26	Prof S A Ansari	SE Mech. A ET	81	79	80
		SE Mech. B ET	82	82	82
27	Prof P R Tete	BE Mech. A OR	89	96	92.5
		BE Mech. B OR	71	92	81.5
28	Prof M L Chanpur	BE Mech. B IOT	82	83	82.5
		BE Mech. A IOT	80	86	83
29	Prof S K Bidgar	BE Mech. A ARVR		82	
		BE Mech. B ARVR		91	
30	Prof G P Lohar	SE Mech. A ET	77		
31	Prof Simeen Mujawar	SE Mech. A EEE	80	84	82
		SE Mech. B EEE	77	83	80
32	Prof S H Lavate	SE Mech. A SWEEE	83	79	81

Term Two					
Sr. No.	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1	Dr S V Chaitanya	BE Mech. A AE	73	76	74.5
2	Dr B D Bachchhav	SE Mech. S/W ME	78	78	78
	Dr B D Bachchhav	BE Mech. A QRE	99	93	96
	Dr B D Bachchhav	BE Mech. B QRE	84	88	86
3	Dr M R Phate	BE Mech. S/W DOTE	90	87	88.5
4	Dr D Y Dhande	TE Mech. B CAE	88	89	88.5
5	Dr P S Gajjal	BE Mech. A EHV	86	85	85.5
		BE Mech. B EHV	81	83	82

		BE Mech. S/W EHV	82	89	85.5
6	Dr M S Deshmukh	BE Mech. A EE	91	92	91.5
		BE Mech. A EAM	90	90	90
		BE Mech. B EAM	86	92	89
7	Dr A V Waghmare	BE Mech. A FPCL	88	80	84
8	Dr S H Wankhade	BE Mech. B CIM	87	86	86.5
		BE Mech. S/W PDD	86	84	85
9	Dr C S Chaudhari	BE Mech. B EE	83	86	84.5
10	Dr S R Patil	SE Mech. S/W KOM	76	76	76
11	Prof P V Deshmukh	TE Mech. A CAE	70	72	71
12	Prof R A Marne	TE Mech. A DOTS	73	81	77
		TE Mech. B DOTS	85	85	85
13	Dr C S Dharankar	BE Mech. A MDAV	82	80	81
14	Dr S J Navale	SE Mech. A AT	73	79	76
15	Prof. M U Gan	SE Mech. A FM	78	82	80
		SE Mech. B FM	75	79	77
16	Prof. A S Aglawe	BE Mech. S/W AIME	82	78	80
17	Prof O A More	BE Mech. S/W QRE	56	84	69
18	Prof A T Thombare	SE Mech. A KOM	81	81	81
19	Prof M S Swami	TE Mech. A Surface Engg.	80	74	77
		TE Mech. B Surface Engg.	75	80	77.5
20	Prof G P Lohar	SE Mech. S/W TE	73	74	73.5
21	Prof. M J Chokshi	TE Mech. B AIML	85	87	86
22	Dr M R Dahake	SE Mech. B AT	78	80	79
23	Prof M P Bauskar	SE Mech. A MP	77	76	76.5
24	Prof N N Gotkhindikar	BE Mech. A CIM	90	93	91.5
25	Dr M M Sayyad	SE Mech. B KOM	73	76	74.5
	Dr M M Sayyad	TE Mech. A Composite Materials	64	71	67.5
	Dr M M Sayyad	TE Mech. B Composite Materials	93	93	93
26	Dr D S Malwad	TE Mech. A AIML	77	78	77.5

27	Prof S A Ansari	SE Mech. S/W FMM	82	75	78.5
28	Prof P R Tete	BE Mech. A RET	93	90	91.5
		BE Mech. B RET	94	84	89
		BE Mech.S/W OR	93	80	86.5
29	Prof J S Supekar	SE Mech. B MP	81	86	83.5
30	Prof S T Surase	SE Mech . A EM-III	90	88	89
		SE Mech . B EM-III	83	88	85.5
31	Prof K B Kshirsagar	SE Mech. S/W EM-III	82	79	80.5
32	Prof M A Kelkar	BE Mech. A IPOB	89	92	90.5
		BE Mech. B IPOB	89	92	90.5
33	Prof S P Kallurkar	BE Mech. A EEFM	89	89	89
		BE Mech. B EEFM	70	100	85

1.8 RESULT ANALYSIS

Term One					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr P S Gajjal	SE (M) A - SM	22.22	Mr P V Deshmukh	SE (M) A - SMD BE (M) A& B - AD	47.22 100 100
Mr S A Ansari	SE (M) A - ET	50.00	Mr M S Swami	SE (M) A - EMM	52.77
Mrs S S Mujawar	SE (M) A & B SE (MS) - EEE	72.22 77.78 62.69	Dr M M Sayyad	SE (M) B - SM	22.22
Mr M S Swami	SE (M) B - SMD	59.72	Mr S A Ansari	SE (M) B - ET	41.67
Mr N N Gotkhindikar	SE (M) B - EMM	55.56	Dr S J Navale	TE (M) A - NSM TE (M) B - HMT	68.49 51.95
Dr S R Patil	TE (M) A - DME	73.97	Dr M R Dahake	TE (M) A - HMT	67.12
Mr M P Bauskar	TE (M) A - MST	71.23	Mr O A More	TE (M) A - MTX TE (MS) MTX	82.19 55.17
Dr M R Phate	TE (M) B - DME	64.94	Mr P S Aglawe	TE (M) B - NSM	66.23

Dr B D Bachchhav	TE (M) B - MST BE (M) B - MMP	61.04 100	Dr S H Wankhade	TE (M) B - MTX BE (M) A & B - PDD	76.62 90.41 76.47
Dr C S Dharankar	BE (M) A & B - DOM	82.56 80.49	Dr M S Deshmukh	BE (M) A - HVACR	89.53
Dr D S Malwad	BE (M) A - IE BE (M) B - AM TE (MS) NSM	95.65 100 43.67	Mr M U Gan	BE (M) A & B - Turbo	91.86 80.49
Miss P R Tete	BE (M) A & B - OR	66.67 82.86	Mr M L Chanpur	BE (M) A & B - IOT	100 91.67
Mr S K Bidgar	BE (M) A & B - ARVR	100 90.91	Dr S V Chaitanya	BE (M) B - IE	96.43
Mrs A A Tonde	SE (MS) SM	31.34	Mrs M P Shah	SE (MS) SMD	53.73
Mr G P Lohar	SE (MS) ET	53.73	Mr Y P Patil	SE (MS) EMM	25.37
Dr C S Choudhari	TE (MS) HMT	39.08	Mr R A Marne	TE (MS) DME	50.57
Dr D Y Dhande	TE (MS) FCAE	59.77	Self Study	BE (MS) EEM & IEOM	92.50 63.75

Term Two					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Mr S T Surase	SE (M) A & B - EM III	69.44 64.79	Mrs A A Tonde	SE (M) A - KOM	63.90
Dr M M Sayyad	SE (M) B - KOM TE (M) A & B - CM	73.20 91.11 97.43	Dr S J Navale	SE (M) A - AT	65.28
Dr M R Dahake	SE (M) B - AT	81.69	Mr M U Gan	SE (M) A & B - FM	45.68 43.66
Mr M P Bauskar	SE (M) A - MP	62.50	Mr J S Supekar	SE (M) B - MP	71.43
Dr S R Patil	SE (MS) - KOM	50	Mr S A Ansari	SE (MS) - FM	27.69
Dr B D Bachchhav	SE (MS) - ME BE (M) A & B - QRE	64.61 100 100	Mr G P Lohar	SE (MS) - TE	76.92
Mr K B Kshirsagar	SE (MS) - EM III	64.61	Dr D S Malwad	TE (M) A AIML	89.04
Mrs M P Shah	TE (M) B - AIML	83.12	Mr P V Deshmukh	TE (M) A - CAE	93.15
Dr D Y Dhande	TE (M) B - CAE	92.10	Mr R A Marne	TE (M) A & B - DTS	89.04 83.11

Mr M S Swami	TE (M) A & B - SE	96.42 86.84	Self Study	TE (MS) PPTS & AMM	84.93 71.23
Dr S H Wnkhade	BE (M) B - CIM BE (MS) PDD	98.78 96.55	Mr N N Gotkhindikar	BE (M) A - CIM	95.35
Dr M S Deshmukh	BE (M) A - EE BE (M) A & B - EAM	88.37 93.55 98.11	Dr C S Choudhari	BE (M) B - EE	86.59
Mr S S Kallurkar	BE (M) A & B - EEFM	100 100	Miss P R Tete	BE (M) A & B - RET BE (MS) - OR	100 100 91.66
Mr M A Kelkar	BE (M) A & B - IPOB	97.06 100	Dr P S Gajjal	BE (M) A & B - EHV BE (MS) EHV	100 100 93.54
Mr O A More	BE (MS) - QRE	71.42	Dr M R Phate	BE (MS) DTE	87.34
Dr C S Dharankar	BE (MS) MDV	86.07	Mr P S Aglawe	BE (MS) AIME	94.87
Dr S V Chaitanya	BE (MS) AE	97.50	Dr A V Waghmare	BE (MS) FPC	91.66

1.9 CLASS RESULT ANALYSIS (All Classes FE to BE)

Term One												
S N	Class	Number of Students									% of Passing	
		Appeared	Clear Passed	Outstanding (O) (9.1 -10)	Excellent (A+) (8.1 - 9)	Very Good (A) (7.1 - 8)	Good (B+) (6.1 - 7)	Above Average (B) (5.1 - 6)	Average / pass class (4 - 5)	Fail (F) 0 - 3.99	All Clear	With ATKT
	SE (Mech) A	72	12	0	0	4	7	1	0	1	16.67	98.61
	SE (Mech) B	72	13	0	0	2	9	2	0	0	18.06	100
	SE (Mech Sand)	67	9	0	0	1	5	3	0	0	13.43	100
	TE (Mech) A	73	35	1	8	16	7	3	0	0	47.95	100
	TE (Mech) B	77	30	2	3	9	8	8	0	0	38.96	100
	TE (Mech Sand)	87	12	0	1	2	9	0	0	0	13.79	100
	BE (Mech) A	86	68	2	28	24	12	2	0	0	79.06	100
	BE (Mech) B	82	55	4	19	21	8	3	0	0	67.07	100
	BE (Mech Sand)	80	70	54	16	1	0	0	0	0	87.50	100

Term Two													
S N	Class	Number of Students										% of Passing	
		Appeared	Clear Passed	Outstanding (O) (9.1 -10)	Excellent (A+) (8.1 - 9)	Very Good (A) (7.1 - 8)	Good (B+) (6.1 - 7)	Above Average (B) (5.1 - 6)	Average / pass class (4 - 5)		Fail (F) 0 - 3.99	All Clear	With ATKT
	SE (Mech) A	72	22	0	0	5	14	3	0	0	20	31	72
	SE (Mech) B	71	20	0	0	9	9	2	0	0	10	28	86
	SE (Mech Sand)	66	16	0	0	2	12	2	0	0	22	24	76
	TE (Mech) A	73	52	5	19	19	8	1	0	0	3	71.23	95.89
	TE (Mech) B	77	46	2	9	26	9	0	0	0	6	59.74	92.20
	TE (Mech Sand)	73	28	0	2	24	2	0	0	0	15	38	82.19

Term Two Final Result for BE Classes (Based on CGPA)													
S N	Class	Number of Students									Percentage of Passing		
		Appeared	Clear Passed	Outstanding (O) (9.1 -10)	Excellent (A+) (8.1 - 9)	Very Good (A) (7.1 - 8)	Good (B+) (6.1 - 7)	Above Average (B) (5.1 - 6)	Average / pass class (4 - 5)	Fail (F) 0 - 3.99	All Clear	With ATKT	
1	BE (Mech) A	86	72	8	39	23	1	0	1	14	83.72	-	
2	BE (Mech) B	82	68	6	40	19	2	0	1	14	82.29	-	
3	BE (Mech Sand)	79	63	62	1	-	-	-	-	16	79.75	-	

1.10 UNIVERSITY RANKERS (Consider last five academic years)

Academic Year 2021 - 22			
Sr No	Name of the Ranker	Class	Rank

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

Size of photo 5 cm x 7 cm with captions	

2. FACULTY CONTRIBUTION

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

Term One		
SN	Name of Faculty	Awards & Recognitions
1	Dr A V Waghmare	Member, Engineering Education Board, SAEINDIA

Term Two		
SN	Name of Faculty	Awards & Recognition
1	Dr B D Bachchhav	Member- Board of Studies, "Mechanical and Materials Technology" Department of Technology, Savitribai Phule Pune University, Pune.
2	Dr A V Waghmare	Joint Secretary, Fluid Power Society of India, Pune Chapter.
3	N N Gotkhindikar	NPTEL Discipline star in Mechanical engineering
4	N N Gotkhindikar	Topper in NPTEL Course CIM (Gold)

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	Chairman, PhD Viva-voce, in Production Engineering at SPPU, Pune, 19/012/2022.
2	N N Gotkhindikar	Served as a Chairman for the TE Mechanical sandwich Subject Advanced Materials and Manufacturing engineering, at SPPU, Pune
3	Dr P S Gajjal	Chairman, DME subject at SPPU for TE Mech
4.	Dr D Y Dhande	Chairman, FCAE subject at SPPU for TE Mech SW, 2019 Course
5.	Dr D Y Dhande	Chairman, ACAE subject at SPPU for TE Mech SW, 2015 Course
6.	Dr D Y Dhande	Chairman, Research Methodology subject at SPPU for ME Mech
7.	Dr D Y Dhande	Project Leader for International Research Project under Research Collaboration with UTM, Malaysia
8.	Dr D Y Dhande	Principal Investigator for Consultancy Project from Demag Cranes, Germany
9	Dr M R Phate	Chairman Elective IV (BE Mech) at SPPU

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 P S Gajjal	Chairman, EHV subject at SPPU for BE Mech SW
2.	Dr D Y Dhande	Chairman, FCAE subject at SPPU for TE Mech SW, 2019 Course
3.	Dr D Y Dhande	Chairman, ACAE subject at SPPU for TE Mech SW, 2015 Course
4.	Dr D Y Dhande	Chairman, Research Methodology subject at SPPU for ME Mech
5.	Dr D Y Dhande	Project Leader for International Research Project under Research Collaboration with UTM, Malaysia
6.	Dr D Y Dhande	Principal Investigator for Consultancy Project from Demag Cranes, Germany
7	Dr M R Phate	Chairman Elective IV (BE Mech) at SPPU
8	Dr M R Phate	Chairman Elective II (BE Mech SW) at SPPU
9	Dr M R Phate	Chairman DTE (BE Mech) at SPPU
10	Dr M R Phate	Session Chair at 2nd International Conference on Recent Advances in Materials, Manufacturing and Machine Learning (RAMMML-2023), held on 2nd – 4th February 2023 at Department of Mechanical Engineering, Yeshwantrao Chavan College of Engineering, Nagpur, technically sponsored by NPTC Group of Colleges, United Kingdom.
11	Dr A V Waghmare	Chairman, Fluid Power Control, BE Mechanical Engineering (Sandwich), SPPU
12	Dr A V Waghmare	Chairman, Automobile Engineering, BE Mechanical Engineering (Sandwich), SPPU
13	N N Gotkhindikar	Chairman, Advanced materials and manufacturing, BE Mechanical Engineering (Sandwich), SPPU
14	Dr B D Bachchhav	Chairman: Manufacturing Engineering SE MS
15	Dr B D Bachchhav	Chairman: Manufacturing Processes: SE Mech
16	Dr B D Bachchhav	Chairman: Quality and Reliability Engineering BE (MS)
17	Dr B D Bachchhav	Chairman: Process Planning and Tool Selection TE (MS)

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	N N Gotkhindikar	Mechatronics & Manufacturing	Website	nngk77engg@wordpress.com
2	Dr P S Gajjal	1.Stresses and Strain 2. Slope and Deflection	Slideshare	1.w www.slideshare.net/gajjal/unit-i-stresses-and-strain-psgpptx 2. www.slideshare.net/gajjal/slope-and-deflection-psgpptx
3.	Dr D Y Dhande		Slideshare	

Term Two				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
1	Dr P S Gajjal	1.Electric Vehicle	Slideshare	https://www.slideshare.net/gajjal/evolution-of-electric-vehicle-psgpptx
2.	Dr D Y Dhande	1.Nonlinear-and-dynamic-analysis 2.Fea-analytical-methods		(1) https://www.slideshare.net/DrDineshDhande/nonlinear-and-dynamic-analysispptx (2) https://www.slideshare.net/DrDineshDhande/fea-analytical-methodspptx (3) https://www.slideshare.net/DrDineshDhande/introduction-to-cae-and-element-propertiespptx (4) https://www.slideshare.net/DrDineshDhande/meshing-techniquespptx (5) https://www.slideshare.net/DrDineshDhande/2d-finite-element-analysispptx (6) https://www.slideshare.net/DrDineshDhande/computer-aided-manufacturingpptx

2.4 FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY

Term One

Sr. No.	Name of the participant	Designation	Title of the FDP / professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
1	Dr. Bhanudas D. Bachchhav	Professor	"Syllabus Implementation Workshop Cum Faculty Development Program" for the subject "Quality & Reliability Engineering"	12-01-2023 - 14-01-2023
2	Dr. Dinesh Yashwant Dhande	Professor	FDP on "Innovations in Computer Aided Design Simulations"	12-12-2022 - 17-12-2022
3	Dr. Dinesh Yashwant Dhande	Professor	Faculty Development Programme on 'Advanced Pedagogy'	06-02-2023 - 17-02-2023
4	Dr. Mangesh Ravindra Phate	Professor	One week Faculty Development Program On "Amazon Web Services"	22-08-2022 - 27-08-2022
5	Mr Prashant V. Deshmukh	Assistant Professor	One week International STTP 'Mathematical Modeling and Computational Software'	27-03-2023 - 1-04-2023
6	Mr Prashant V. Deshmukh	Assistant Professor	FDP Assessment Strategy for OBE. Mapping and Attainment	9/12/2022
7	Ashvini Tanaji Thombare	Assistant Professor	Faculty Development Programme through ICT Mode on "Fundamentals of machine learning and deep learning"	26-09-2022 - 30-09-2022
8	Ashvini Tanaji Thombare	Assistant Professor	National Level Faculty Development Program on "Advances in electric vehicle industry"	14-11-2022 - 18-11-2022
9	Margi Shah	Assistant Professor	Online Faculty Development Program on "Research Insight for Beginners"	9/24/2022
10	Margi Shah	Assistant Professor	Faculty Development Programme through ICT Mode on "Fundamentals of machine learning and deep learning"	26-09-2022 - 30-09-2022
11	Margi Shah	Assistant Professor	National Level Faculty Development Program on "Advances in electric vehicle industry"	14-11-2022 - 18-11-2022
12	Manoj Dahake	Assistant Professor	One Week Faculty Development Program on "Materials & Advanced Manufacturing"	22-08-2022 - 26-08-2022
13	Manoj Dahake	Assistant Professor	webinar on "Hydrogen- The fuel of future"	8/13/2022
14	Manoj P. Bauskar	Assistant Professor	Faculty development program on "Recent trends in mechanical engineering"	27-02-2023 - 28-02-2023
15	Manoj P. Bauskar	Assistant Professor	workshop on "Implementation of National Education Policy 2020 alumni connect"	23-02-2023 - 24-02-2023
16	Manoj P. Bauskar	Assistant Professor	National level workshop " Research methods and statistical analysis	19-08-2022 - 20-08-2022
17	Manoj P. Bauskar	Assistant Professor	One week workshop on "Introduction to Python"	11-10-2022 - 17-10-2022
18	P.S.Gajjal	Associate Professor	One Week Faculty Development Program on "Materials & Advanced Manufacturing"	22-08-2022 - 26-08-2022
19	P.S.Gajjal	Associate Professor	webinar on Hydrogen- The fuel of future	13-08-2022
20	C S Choudhari	Associate Professor	One-Week Short Term Training Program on "Industry 4.0: Strategic & Technological Perspectives for Indian Capital Goods Industries"	08-12-2022 - 12-12-2022
21	C S Choudhari	Associate Professor	National Level Faculty Development Program on "INDUSTRY 4.0 & SMART MANUFACTURING"	31-05-2022 - 04-06-2022

22	Dr. Mannan Sayyad	Assistant Professor	FDP " Advances In Electric Vehicle Industry	14-11-2022 - 18-11-2022
23	Dr. Mannan Sayyad	Assistant Professor	Webinar on "Indias 5G Future"	10/15/2022
24	Dr. Mannan Sayyad	Assistant Professor	Webinar on " Celebrating 75 years of self sufficient India in research & innovation	8/15/2022
25	Dr. Mannan Sayyad	Assistant Professor	Syllabus implementation workshop "Dynamics of Machinery(402042)	27-07-2022 - 30-07-2022
26	Dr. Mannan Sayyad	Assistant Professor	NPTEL course " Introduction to mechanical vibration"	Jul-Sep 2022
27	Nitin Narayan Gotkhindikar	Assistant Professor	Five day FDP "Training on industry 4.0"	20-07-2022 - 24-07-2022
28	D.S.Malwad	Assistant Professor	FDP "Emerging Trends In Data Science And Analysis"	31-10-2022 - 05-11-2022 to 07-11-2022 - 11-11-2022
29	D.S.Malwad	Assistant Professor	NPTEL-AICTE FDP on "Python for Data Science"	Jul-Aug.2022
30	Shahid Ali Ishtiyaque Ahmed	Assistant Professor	One week online FDP on " Advancements in thermal & renewable energy technologies (ATRET-2022)"	04-07-2022 - 09-07-2022
31	Shahid Ali Ishtiyaque Ahmed	Assistant Professor	Seminar on criticality of learning business/manufacturing process analysis	11/5/2022
32	Shahid Ali Ishtiyaque Ahmed	Assistant Professor	Webinar on advanced emerging technologies, research & practical application	5/18/2022
33	Shahid Ali Ishtiyaque Ahmed	Assistant Professor	Webinar on " Celebrating 75 years of self sufficient India in research & innovation	8/15/2022
34	Pranjali Tete	Assistant Professor	National level faculty development program on "Advance in Electric vehicle industry"	14-11-2022 - 18-11-2022
35	Pranjali Tete	Assistant Professor	Impletement of 2019 course and Faculty Development Program	01-08-2022 - 08-08-2022
36	Dr. A. V. Waghmare	Associate Professor	Coursera Certificate on "How to use Lookup Reference Math and Text functions in Excel"	17-12-2022

Term TWO				
Sr. No.	Name of the participant	Designation	Title of the FDP / professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
1	Dr. Bhanudas D. Bachchhav	Professor	"Syllabus Implementation Workshop Cum Faculty Development Program" for the subject "Quality & Reliability Engineering"	12-01-2023 - 14-01-2023
2	Dr. Dinesh Yashwant Dhande	Professor	Faculty Development Programme on 'Advanced Pedagogy'	06-02-2023 - 17-02-2023
3	Dr. Mangesh Ravindra Phate	Professor	One week Faculty Development Program On "Amazon Web Services"	22-08-2022 - 27-08-2022
4	Mr Prashant V. Deshmukh	Assistant Professor	One week International STTP 'Mathematical Modeling and Computational Software'	27-03-2023 - 1-04-2023
5	Manoj P. Bauskar	Assistant Professor	One week online short term training program (STTP) on "Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)"	24-04-2023 - 29-04-2023
6	Manoj P. Bauskar	Assistant Professor	Faculty development program on "Recent trends in mechanical engineering"	27-02-2023 - 28-02-2023
7	Manoj P. Bauskar	Assistant Professor	workshop on "Implementation of National Education Policy 2020 alumni connect"	23-02-2023 - 24-02-2023
8	Dr. S H Wankhade	Associate Professor	One week National level FDP on " Innovation , Research and IPR- Journey Towards Excellence	01-03-2023 - 05-03-2023
9	Dr. Mannan Sayyad	Assistant Professor	One week online short term training program (STTP) on Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)	24-04-2023 - 29-04-2023
9a	Dr. Mannan Sayyad	Assistant Professor	FDP " Advances In Electric Vehicle Industry	14-11-2022 - 18-11-2022
10	Dr. Mannan Sayyad	Assistant Professor	coorse spanning 12 modules of energy literacy	2/24/2023
11	Dr. Mannan Sayyad	Assistant Professor	One month Internship on "Electric vehicle design masterclass"	3/9/2023
12	Dr. Mannan Sayyad	Assistant Professor	IP Awareness /Training program under National Intellectual property awareness mission	3/14/2023
13	D.S.Malwad	Assistant Professor	Faculty development program on "Recent trends in mechanical engineering"	27-02-2023 - 28-02-2023
14	D.S.Malwad	Assistant Professor	One week online short term training program (STTP) on Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)	24-04-2023 - 29-04-2023
15	Shahid Ali Ishtiyaque Ahmed	Assistant Professor	Faculty development program on "Recent trends in mechanical engineering"	27-02-2023 - 28-02-2023
16	Y.P.Patil	Assistant Professor	One week online short term training program (STTP) on Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)	24-04-2023 - 29-04-2023

17	Y.P.Patil	Assistant Professor	Faculty development program on "Recent trends in mechanical engineering	27-02-2023 - 28-02-2023
18	Mrs.Ashwini Tanaji Thombare	Assistant Professor	One Week National Level Faculty Development Program on "Innovation research and IPR-Journey towards excellence	01-03-2023- 05-03-2023
19	Mrs.Ashwini Tanaji Thombare	Assistant Professor	NPTEL AICTE Faculty Development Programme on traditional and non-traditional optimization tools	Jan-Mar 2023
20	Dr. M. S. Deshmukh	Associate Professor	Training on National Intellectual Property Awareness Mission	14-03-2023

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	M P Bauskar	Research Methods & Statistical Analysis	AISSMS COE	19-20 Aug 2022
2	Ms P R Tete	IUCEE Student Summit 2022	IUCEE Foundation	17-18 Sept 2022
3	N N Gotkhindikar	Adapting yourselves in IT and Surviving with the Technology updates	Institution's Innovation Council of Francis Xavier Engineering College	21 July 2022
4	Dr M M Sayyad	"Syllabus Implementation Workshop" for the course name of "Dynamics of Machinery (402042)"	Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune-18	27th July to 30th July 2022
5	Dr M M Sayyad	IP awareness program under "National Intellectual Property Awareness Mission"	Intellectual Property Office, India	19/10/2022
6	Dr M R Dahake	Webinar on Hydrogen The Future Fuel	MIT ADT University Pune	13/08/2022
7	Dr P S Gajjal	Webinar on Hydrogen The Future Fuel	MIT ADT University Pune	13/08/2022

Term Two				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	N N Gotkhindikar	Syllabus implementation workshop CIM	SPPU Pune	11-13 Jan 2023
2	N N Gotkhindikar	Syllabus implementation workshop EEFM	SPPU Pune	11-12th and 16 Jan 2023
3				

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	N N Gotkhindikar	3rd International Conference on Functional Materials, Manufacturing and Performances	Division of Research and Development, Lovely Professional	29-30th July 2022

		(ICFMMP-2022)	University, Punjab	
--	--	---------------	--------------------	--

Term Two

S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
1	Dr B D Bachchhav	Recent Advances in Materials and Manufacturing (ICRAMM 2022)	Department of Mechanical Engineering, Velalar College of Engineering and Technology, Erode, Tamil Nadu, India.	08 - 09, December 2022

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	M P Shah	Completed Eight Week NPTEL FDP Course on "Introduction to Research"	IIT, Madras -NPTEL-AICTE	Aug-Oct 2022
2	M P Shah	Completed Udey course on "Design and Analysis of Experiments- DoE"	Udey	Dec 2022
3	A T Thombare	Completed Eight Week NPTEL FDP Course on "Introduction to Research"	IIT, Madras -NPTEL-AICTE	Aug-Oct 2022
4	Dr M M Sayyad	NPTEL FDP Course on "Introduction to Mechanical Vibration"	IIT Roorkee	25 July-16 Sept 2022
5	Dr. D S Malwad	NPTEL Online Certification course on "Python for Data Science"	IIT Madras	July to Aug 2022

Term Two

S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	Dr M M Sayyad	SESI- Senior Green Ambassador Program	Solar Energy Society of India	02/02/2023
2	Dr M M Sayyad	"ENERGY LITERACY TRAINING "	The Energy Swaraj Foundation	24/02/2023
3	N N Gotkhindikar	"ENERGY LITERACY TRAINING "	The Energy Swaraj Foundation	15/02/2023
4	M.P.Bauskar	"ENERGY LITERACY TRAINING "	The Energy Swaraj Foundation	21/02/2023
5	Y.P.Patil	"ENERGY LITERACY TRAINING "	The Energy Swaraj Foundation	23/02/2023
6	Dr P S Gajjal	EFFECTIVE WRITING	NPTEL	Jan - Feb 2023

7	Dr M R Dahake	EFFECTIVE WRITING		
8	N N Gotkhindikar	CIM	NPTEL	Jan-April 2023

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

Term Two					
S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
	Dr C S Choudhari Dr P S Gajjal	Talk on “Winning Interviews”	Mr Parag Bhayani, Motivational Speaker, Pune	19/04/2023	102

2.9 FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON

Term One				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr B D Bachchhav	Resource Person subject: “Quality & Reliability Engineering”	BoS Mechanical & Automobile Engineering	July 2022
2	Dr B D Bachchhav	Member of Team Syllabus detailing 2019 Course BE “Modern Machining Processes”	BoS Mechanical & Automobile Engineering	July 2022
3	Dr C S Choudhari	Session chair of the track “HVAC and R” in 2 nd International conference and Exposition on Advances in Mechanical Engineering	College of Engineering Pune	June 23-25, 2022
4	Dr C S Choudhari	External examiner for the Dissertation Viva-voce for M.Tech. Project	M.S. Bidve COE Latur	05/09/2022
5	Dr C S Choudhari	Expert for DBATU Academic Audit	AV COE Satara	01/11/2022
6	P V Deshmukh	Speaker for One Day National FDP on “ASSESSMENT STRATEGY FOR OBE: MAPPING AND ATTAINMENT”	AISSMS College of Pharmacy	12/9/2022
7	Dr C S Choudhari	As a judge for poster competition	AISSMS polytechnic Pune	15/09/2022

Term Two				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr M R Phate	Expert Session on “Outcome Based Education in Teaching & Learning” @ Two Days Faculty development Program	AISSMS, Polytechnic , Pune	27 & 28 /03/2023
2	Dr M R Phate	Session Chair in International conference on “Recent Advances in Materials, Manufacturing and Machine Learning(RAMMML-2023)”	Department of Mechanical Engineering, Yeshwantrao Chavan College of Engineering (YCCE), Nagpur, Maharashtra, India.	02 & 04 Feb 2023.

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

Size of photo 5 cm x 7 cm with captions

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	A T Thombare, M P Shah	Two Day Online Workshop on “Application of CAD and CAE in Automobile using CREO and ANSYS”	13-14 Oct 2022	15	–

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.)

3.2 SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	Dr M S deshमुख, Dr C S Choudhari	Solar Power Tower Technology and Use of Ray Tracing Software "SolTrace	2 Hrs	113	–
2	Dr. D S Malwad, M P Bauskar	One week workshop on “Introduction to Python”	One week	27	-

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

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.)

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.)

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

Term One				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiarie s
1	Dr D Y Dhande, Dr C S Choudhari	“Road Hypnosis and Safety Awareness Drive” at Katraj Highway	26 August 2022	35 +
2	Dr D Y Dhande, Dr C S Choudhari	“Road Hypnosis and Safety Awareness Drive” at Katraj Highway at Wagholi	26 August 2022	45 +
3	Dr. D S Malwad, P S Aglawe	“Road Hypnosis and Safety Awareness Drive” at Wagholi on Ahmednagar Highway	26 August 2022	25+

Term Two				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiari es
1	N N Gotkhindikar	<u>MaTPO Aptitude Test for Placement Drive</u>	11/03.2023	78

3.5 MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANIZATIONS

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

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

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

3.6 STUDENTS' CHAPTERS /CLUBS

Sr. No	Name of Students' Chapter	Number of Student Members
1	SAE Collegiate Club	132
2	The Institution of Engineers (India) [IEI]	68
3	IMechE	125

EVENTS ORGANISED (By Students' Chapters / Clubs and others)**Name of Students' Chapter:** SAE Collegiate Club**Faculty Advisor:** Dr A V Waghmare

Term One				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	LSS Yellow Belt Certificate course	Michael Testani	13-15 Oct 2023 (3 Days)	107
2	M-BAJA	Registration Done, Year round activity		
3	E-BAJA	Registration Done, Year round activity		
4	SUPRA	Registration Done, Year round activity		
5	Aerodesign	Registration Done, Year round activity		
6	REEV / Go-Kart	Registration Done, Year round activity		

Term Two				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

Name of Students' Chapter: _____**Faculty Advisor:** _____

Term One				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

Term Two				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

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

Term One				
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved	
Dr D Y Dhande, Dr C S Choudhari	“Road Hypnosis and Safety Awareness Drive” at Katraj Highway	26 August 2022	14	100 +
Dr D Y Dhande, Dr C S Choudhari	“Road Hypnosis and Safety Awareness Drive” at Katraj Highway at Wagholi	26 August 2022	14	100 +

Term Two			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved

3.8 PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organized	Number of Parents attended
A T Thombare	Tuesday 23/08/2022	<p>Parents meet for the Mechanical Engineering department was scheduled on 23rd August 2023. The meet was arranged on Microsoft Teams platform. Number of points related to department, technical events, academics, training and placement, sandwich training, examination etc. were discussed by respective class GFM, HOD, Academic Coordinator, Sandwich Coordinator, CITP head and Examination coordinator.</p> <p>Agenda for the parents meet:</p> <ol style="list-style-type: none"> 1. Interaction between parents and faculties. 	55

		<p>2. Discussion regarding examination pattern.</p> <p>3. Different activities/events carried out in the department.</p> <p>4. Different facilities available for students in the department/college.</p>	
	Monday 6/03/2023	<p>Parents meet for Mechanical Engineering department was scheduled on 6th March 2023. The meet was arranged on Google meet platform. Number of points related to department, technical events, academics, training and placement, sandwich training, examination etc. were discussed by respective class GFM, HOD, Academic Coordinator, Sandwich Coordinator, CITEP head and Examination coordinator.</p> <p>Agenda for the parents meet:</p> <ol style="list-style-type: none"> 1. Interaction between parents and faculties. 2. Discussion regarding examination pattern. 3. Different activities/events carried out in department. 4. Different facilities available for students in the department/college. 5. Committees visit to college in coming days. 	50

3.9 ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organized	Number of Alumni attended
Dr.A.V. Waghmare and Dr.S.R.Patil	Saturday, 25/02/2023	<p>Introduction of alumni.</p> <p>Sharing of thoughts of alumni.</p> <p>Alumni recognition.</p> <p>Sharing of ideas and thoughts by recognised alumni.</p>	72

3.10 SUPPORT FROM ALUMNI

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

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

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

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

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

Number of students referred for counseling	0
Number of Faculty referred for counseling	0

Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
N N Gotkhindikar	GATE Awareness programme at department level

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

Size of photo 5 cm x 7 cm with captions



“Road Hypnosis and Safety Awareness Drive” at Katraj Highway



“Road Hypnosis and Safety Awareness Drive” at Katraj Highway



“Road Hypnosis and Safety Awareness Drive” at Katraj Highway



“Road Hypnosis and Safety Awareness Drive” at Katraj Highway

Expert Talk on “Winning Interviews”



Felicitatation of guest speaker Mr parag Bhayani



Introduction of Speaker



Participants attending session



Interaction with students

4.RESEARCH CONTRIBUTION

4.1 FUNDED RESEARCH PROJECT

Term One				
S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	Dr B D Bachchhav	Modernization of Tribology Laboratory for Performance Evaluation of Nano/Bio Lubricants	17,18,500/- Ongoing Project	AICTE-MOROBS
2				

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

FUNDING RECEIVED FOR ANY OTHER ACTIVITY

Term One				
S N	Faculty Coordinator	Title of the activity	Amount Received (Rs)	Funding Agency
1				
2				

Term Two				
S N	Faculty Coordinator	Title of the activity	Amount Received (Rs)	Funding Agency
1				
2				

4.2 TESTING AND CONSULTANCY

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

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

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)

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

PUBLICATIONS

4.4 PAPERS PUBLISHED/ PRESENTED IN PROCEEDINGS OF CONFERENCES

Term One						
S. No	Authors	Document Details	Year	Conference Details	ISBN	Organized by
1	B D Bachchhav	Selection of Spot Welding Electrode Material by AHP, TOPSIS and SAW	Dec 2022	International Conference on Recent Advances in Materials and Manufacturing (ICRAMM 2022)		Velalar College of Engineering and Technology, Erode, Tamil Nadu, India.
2	N N Gotkhindikar	A comprehensive study on material and performance characteristics of Fused deposition modelling: current scenario and future research direction	2022	(ICFMMP-2022)		Division of Research and Development, Lovely Professional University, Punjab

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

4.5 PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
1	M P Bauskar	A Review Paper On Recent Developments In Six Sigma	2022	IJARST	2581-9429	IJARST Volume Issue 1 December 2022
2	Dr M M Sayyad	Investigations into Multi-scale Mechanical Characterization of Bamboo- a Natural Material	2022	J. Inst. Eng. India Ser. C (December 2022) 103(6):1389–1397	2250-0553	Springer
3	M P Bauskar	A Review on recent Trends in Hydrogen Fuel Cell	2022	IJARST	2581-9429	IJARST Volume Issue 2 December 2022
4	C S Choudhari	A review of the design and experimental validation of the polycarbonate Pelton Turbine	Aug. 2022	International journal of Scientific research in Engineering and management	2582-3930	Vol. 06, Issue 08, August 2022
5	Dr P S Gajjal Dr M R Dahake	A Novel Optimal Solution for Utilizing Plastic Waste for Making Construction Material	September 2022	International Journal of Engineering Trends and Technology	2231-5381	Vol 70, Issue 09, 93-104, September 2022
6	Dr P S Gajjal Dr M R Dahake	A Novel Optimized Vibration Analysis System for PG Rotatory System	September 2022	International Journal of Dynamics and Control	2195-2698	September 2022

7	Dr M R Phate & Mr Gaurav Biswas	Analysis and modification of Motorbike Silencer for Noise reduction by Experimentation and Analytical Equations.	2022	International Journal of Vehicle Structures & Systems	0975-3060	July 2022
---	---------------------------------	--	------	---	-----------	-----------

Term Two						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
1	Dr M R Phate	Response Surface Modelling and Effective Application of Adaptive Neuro-Fuzzy Inference System to Analyze Surface Roughness of Al/Gr/Cp5 MMC	2023	Taylor and Francis , Australian Journal of Mechanical Engineering	1448-4846	2023
2	N N Gotkhindikar	Optimized deep neural network strategy for best parametric selection in fused deposition modelling	2023	International Journal on Interactive Design and Manufacturing (IJIDeM)	19552513	Springer

4.6 BOOK / ARTICLE PUBLICATIONS

Term One				
Author	Title of the Book	Published by	ISBN	Year

Term Two				
Author	Title of the Book	Published by	ISBN	Year
Dr Mangesh Phate	Design of Conveyor cum Actuator System through Cloud	Lambert Academic Publishing Germany	978-620-6-15872-1	May 2023

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

Name of faculty	Citations, h-index, i10 index	Name of faculty	Citations, h-index, i10 index
Dr M M Sayyad	94, 3, 3	Dr. M R Dahake	55, 4, 2
M P Bauskar	14,2,0	Dr M R Phate	362,10,12

Total Citations of Department:

4.8 ME AWARDED

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate
01	Dr C S Choudhari	Design, development and Performance Analysis of Pico-hydro turbine	Mr S D Shinde

4.9 PhD GUIDE DETAILS

Name of Faculty who are PhD Supervisor	Number of Scholars Registered
Dr C S Choudhari	02
Dr M R Dahake	00

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

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate

Few good photographs related to different activities organized under research, innovation	

5.INTERACTION WITH INDUSTRY

5.1 INDUSTRY VISITS ORGANISED

Term One				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
01	Dr M R Dahake Dr.S.R.Patil	TE M A and B	Shriram Sahakari Sakhar Karkhana Phaltan	02/09/2022
02	Mr. N N Gotkhindikar	SE B & SW	Bhagyashree accessories pvt.ltd, Pune	04/10/2022
03	Mr G P Lohar	SE A, B and MS	Katraj Dairy	16/12/2022

Term Two				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
01	Dr M S Dehmukh; Dr C S Choudhari Mr G P Lohar	BE Mech (A & B) 80 Students	"The Malinagar Sugar Factory,Malinagar"	03/03/2023
02	Dr M R Dahake, Dr. S. J Navale	SE Mech (A & B Div.)	Diesel Locomotive Shed Ghorpadi Pune.	18/04/2023 and 19/04/2023
03	Dr M R Dahake, Dr. S. J Navale Dr. S. R. Patil Mr G P Lohar	SE Mech (A & B Div.) SE M/S	CWMSRTC Dapodi Pune	26/04/2023 to 28/04/2023
04	Dr C S Dharankar Mr O A More		Pimpri Chinchwad Science Centre	
05	Dr M. R. Phate	BE Funded Project	Sawant Steel Industries Sangli	2022-2023

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	Dr P S Gajjal Dr M R Dahake	TE M - A, B and M/S	Mr. Shyam Ramnani, Expertise in EV, Mechatronics and Automation	Fundamentals of Electric Vehicles and Future Challenges to Engineers	28/09/2022
2	Dr C S Choudhari Dr D Y Dhande	TE SW (56)	Dr. Mahesh Dhone Technical Head, InTech additive Solutions Ltd. (DMG Mori AG, germany) dhone.mahesh@gmail.com ; 7666504860	Application of CFD in Heat and Mass Transfer	01/09/2022
3	Dr C S Choudhari Dr P S Gajjal	TE SW (63)	Mr Prabhakar Kulkarni, Founder of Param Ventures pbkul23@gmail.com ; 9370313176	"Building Products and Starting Up"	13 October 2022
4	Dr D S Malwad	BE Mechanical	Mr Avinash Kendre TechMahindra Pune	Data Science for Mechanical Engineers	10th September 2022
5	Dr M S Deshmukh Dr C S Chaudhary	BE Mechanical	Dr Prakash GadeAssociate Professor MITWPU Pune	Solar power Tower Technology and Use of Ray Tracing Software "Soltrace"	22nd September 2022

Term Two					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Dr C S Choudhari Dr D Y Dhande	65	Mr. Aatmling Narayanpure CEO CAD Infield Technologies, Pune	“Industrial Applications of Geometric Dimensioning And Tolerancing”	15 March 2023
2	Dr C S Choudhari Dr P S Gajjal	60	Mrs Dipali Babhulkar Senior Manager Tata Motors, Pune	“Automotive Testing And New Trends”	16 March 2023
3	Dr A V Waghmare Mr G P Lohar				16/02/2023
4	Dr C S Chaudhary	108	Mr. Parag Bhayani Relationship and Life Skill Coach	Winning Interviews	19/04/2023

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

Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
1	Dr M M Sayyad	Optimizing the Jib Crane parts by Using Generative design Methodology	Konecranes
2	Dr M R Dahake	Design and Development of Grass Cutting Machine	Leanpro Manufacturing Pune

5.4 MOU SIGNED WITH INDUSTRY

Term One				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
1	Mr P S Aglawe	E-Addict Mobility Solutions Pvt Ltd OPC Pune	05/08/2022	04/08/2025

Term Two				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
1	Dr S H Wankhede	Twin Engineers Private Limited Bhosari Pune	10/04/2023	09/04/2028

TOTAL FUNCTIONAL / LIVE MOU INITIATED BY THE DEPARTMENT				
Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
01	Dr C S Choudhari, Dr A V Waghmare	Vimal Nourishment Technologies Pvt. Ltd. Pune	04/08/2021	04/08/2024
02	Dr A V Waghmare	Ameya Industries Pune	31/08/2021	Till it is discontinued by both parties.
03	Dr. B. D. Bachchhav Dr. C. S. Chaudhari Dr. P. S. Gajjal	Setco Spindles India (Pvt) Ltd Pune	18/02/2022	17/02/2025
04	Dr. B. D. Bachchhav	Stead Solve Design and Manufacturing Solutions LLP Pune	23/02/2022	22/02/2025
05	Dr. S H Wankhade	UB Cryogenic Solutions LLP, Pune	04/03/2022	03/03/2025
06	Dr. B. D. Bachchhav	Institute of Systems Pune.	04/04/2022	03/04/2025
07	Dr. B. D Bachchhav Dr S V Chaitanya	SSIG Manufacturing Advancements Pvt Ltd. Pune	27/04/2022	26/04/2025
08	Mr M S Swami	Pranita Engineering Works Ltd Pune	08/03/2022	07/03/2023
09	Dr D Y Dhande	University of Therengganu Malaysia	01/07/2021	30/06/2023
11	Dr. S V Chaitanya	Seinumero Nirman Pvt Ltd Pune	01/01/2021	31/12/2023
12	Mr P S Aglawe	E-Addict Mobility Solutions Pvt Ltd OPC Pune	05/08/2022	04/08/2025
13	Dr S H Wankhede	Twin Engineers Private Limited Bhosari Pune	10/04/2023	09/04/2028

5.5 FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING

Term One			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
1	Dr C S Choudhari	Forbes Marshall Pune	24/05/2022 and 22/07/2022 (Two Day)
02	Dr M R Dahake	One day Training by Tata Hitachi	One day training on Tata Hitachi Machineries was organized at PWD Training Centre.

Term Two			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
1	Dr S H Wankhade	MIS	4/6/2023 - 4/7/2023
2	N N Gotkhindikar	Pantech AI	24/04/2023- 23/05/2023

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

Term One						
Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
				Start date	Last date	Duration (days)
01						
02						

Term Two						
SN	Name of the student	Name of the industry	Class	FRO M	TO	Duration
1	Alok	Indian Railways,+91 62688506	TE M A	12-01-2022	31/12/2022	1 Month
2	Harsh Thakur	Nirmal Buildtech India Pvt. Ltd.,Singhnbipl@Gmail.Com,9930250938	TE M A	12-12-2022	01-12-2023	1 Month
3	Pratik Sadashiv Adhav	Indian Railways,+91 62688506	TE M A	12-01-2022	31/12/2022	1 Month
4	Harshal Badrinath Akolkar	Indian Railways,+91 62688506	TE M A	12-01-2022	31/12/2022	1 Month
5	Shriram Vijay Alate	Indian Railways,+91 62688506	TE M A	12-01-2022	31/12/2022	1 Month
6	Prathamesh Vijay Awaghade	Resonance Racing AISSMS COE	TE M A	12-08-2022	01-12-2023	1 Month
7	Awasthi Hrutik Chetankumar	Resonance Racing AISSMS COE	TE M A	12-08-2022	01-12-2023	1 Month
8	Rishikesh Badve	LUJO AUTOCARP, Contact@Lujocarp.Com,9158068068	TE M A	12-08-2022	01-08-2023	1 Month
9	Janhvi Rahul Bansode	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637974447	TE M A	12-06-2022	01-05-2023	1 Month
10	Tejas Yogesh Bhosale	Wissen Baum Engineering Solutions	TE M A	11-01-2023	11-02-2023	1 Month
11	Tejas Tanaji Chavale	Shreyash Engineering Works,9371725969/9637759037	TE M A	05-12-2022	04-01-2023	1 Month
12	Anurag Ravindra Chavan	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637974447	TE M A	06-12-2022	05-01-2023	1 Month
13	Parth Yogesh Chobe	Autoline Industries Ltd.,+91 2135635865	TE M A	20-12-2022	31-01-2023	1 Month
14	Digvijay Surendra Chavan	Maheshwari International ,Maheshwarinternational@Gmail.Com,9049935454	TE M A	29-11-2022	03-01-2023	1 Month
15	Omkar Dahibhate	Santoor Car Care,Santoorcarcare@Hotmail.Com	TE M A	06-12-2022	04-01-2023	1 Month

16	Sanket Avinash Darekar	Indian Railways,+91 62688506	TE M A	01-12-2022	31-12-2022	1 Month
17	Sarthak Daye	Indian Railways,+91 62688506	TE M A	01-12-2022	31-12-2022	1 Month
18	Harshvardhan Dengale	Indian Railways,+91 62688506	TE M A	01-12-2022	31-12-2022	1 Month
19	Mayuresh Arvind Desai	Desai Car Care	TE M A	06-12-2022	06-01-2023	1 Month
20	Devdatta Anand Dhabadgaonkar	Mahalaxmi Automotive Pvt. Ltd.,Hr.Pune@Mahalaxmiautomotive.Com,9922001856	TE M A	05-12-2022	03-01-2023	1 Month
21	Ganesh Bichappa Dhangar	SIN Tools,Sintoolspune@Gmail.Com,7447348465	TE M A	05-12-2022	05-01-2023	1 Month
22	Kshitij Vitthal Dhore	Mondelez International,+91(0)02114665600	TE M A	08-12-2022	04-01-2023	1 Month
23	Dhiraj Satish Dhumal	Bavaria Motors Pvt. Ltd.,	TE M A	10-12-2022	07-01-2023	1 Month
24	Aaryan Gagare	Shri. Samarth Fabrications LLP.	TE M A	13-01-2023	13-02-2023	1 Month
25	Naman Manoj Golechha	Gabriel India Ltd.	TE M A	08-12-2022	05-01-2023	1 Month
26	Rushikesh Kailas Gorde	Koters-Godavari Car Care,9420946517	TE M A	06-12-2022	24-01-2023	1 Month
27	Ganesh Sanjay Gore	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637974447	TE M A	06-12-2022	05-01-2023	1 Month
28	Manoj Haribhau Gore	Bavaria Motors Pvt. Ltd.	TE M A	10-12-2022	07-01-2023	1 Month
29	Abhishek Gangadhar Gudd	Bavaria Motors Pvt. Ltd.	TE M A	10-12-2022	07-01-2023	1 Month
30	Hyder Ali Gulami	Abbas Enterprises	TE M A	05-12-2022	31-12-2022	1 Month
31	Vishvajeet Popat Gund	Infinity Automation Systems Pvt. Ltd.,8888575200	TE M A	05-12-2022	28-01-2023	1 Month
32	Sudhanshu Suhas Gurav	Bavaria Motors Pvt. Ltd.	TE M A	10-12-2022	07-01-2023	1 Month

33	Advait Surendra Hatkhambkar	Jagrut Motors Pvt. Ltd.,7083687172	TE M A	07- 12- 2022	07-01- 2023	1 Month
34	Rushikesh Shailesh Horne	Govind Milk And Milk Products Pvt. Ltd.,Contact@Govindmilk.Com,021 66221302	TE M A	14- 12- 2022	12-01- 2023	1 Month
35	Harshal Vijay Ingale	MAA Automobiles (Hyundai Service),9922009531	TE M A	05- 12- 2022	31-01- 2023	1 Month
36	Ajit Navnath Jagtap	Shriram Filaments And Ropes Pvt. Ltd.,	TE M A	07- 12- 2022	05-01- 2023	1 Month
37	Siddharth Ashok Jagtap	Jai Engineers,Sonawanemayuresh558 @Gmail.Com,7350008969	TE M A	05- 12- 2022	06-01- 2023	1 Month
38	Nikita Gopalsing Jalandar	Sadhana Enterprises,Sandhnaenterprises10 0@Gmail.Com,9850751015	TE M A	08- 12- 2022	08-01- 2023	1 Month
39	Prachi Daulat Kadam	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637 974447	TE M A	06- 12- 2022	05-01- 2023	1 Month
40	Saurabh Arjun Kale	Loknete Marutrao Ghule Patil Dnyaneshwar Sahakari Sakhar Karkhana Ltd.,9850958990,Dsskltd@Gmail.C om	TE M A	12- 12- 2022	08-01- 2023	1 Month
41	Vaibhav Ashok Kale	Manish Industries, M.Industries.B27@Gmail.Com,024 12778850	TE M A	05- 12- 2022	03-01- 2023	1 Month
42	Vishwajeet Balaji Kale	Sadhana Enterprises,Sandhnaenterprises10 0@Gmail.Com,9850751015	TE M A	08- 12- 2022	08-01- 2023	1 Month
43	Giridhar Uttam Kalokhe	Shriram Filaments And Ropes Pvt. Ltd.	TE M A	07- 12- 2022	05-01- 2023	1 Month
44	Prajwal Dilip Kalokhe	Climber Systems	TE M A	05- 12- 2022	20-01- 2023	1 Month
45	Amruta Anil Kamble	Shivam Engineering , Shivamengineering15@Gmail.Com , 7972455817	TE M A	06- 12- 2022	07-01- 2023	1 Month
46	Harish Balaji Kamble	Mahalaxmi Automotive Pvt. Ltd.,Hr.Pune@Mahalaxmiautomoti ve.Com,9922001856	TE M A	05- 12- 2022	03-Jan	1 Month
47	Hritik Rajendra Kanade	Jigtech Enterprises, Jigtech_Enterprises@Yahoo.Com, 9860567767	TE M A	09- 12- 2022	07-01- 2023	1 Month

48	Vijay Bharat Kasar	Samarth Engineers	TE M A	05-12-2022	04-01-2023	1 Month
49	Piyush Sunil Kasat	Samarth Engineers	TE M A	05-12-2022	04-01-2023	1 Month
50	Samruddhi Someshwar Kasture	Shivam Engineering , Shivamengineering15@Gmail.Com , 7972455817	TE M A	06-12-2022	07-01-2023	1 Month
51	Puja Chandrakant Khalate	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637 974447	TE M A	06-12-2022	05-01-2023	1 Month
52	Saurabh Sanjay Khandagale	Samarth Engineers	TE M A	05-12-2022	04-01-2023	1 Month
53	Omkar Khandre	Bharale Engineering Works , Bharalengg@Yahoo.Com, 9011012173	TE M A	05-12-2022	02-01-2023	1 Month
54	Isha Sudhir Khatu	MKAT Solutions , Jayendra@Mkatsolutions.Co.In , 8928865726	TE M A	06-12-2022	06-01-2023	1 Month
55	Prerana Jyotiram Khope	Saibaba Auto Wheels Pvt.Ltd.,Gmsales@Sspip.Com,9637 974447	TE M A	06-12-2022	22-05-2023	1 Month
56	Sarvesh Kodnikar	LUJO AUTOCARP	TE M A	08-12-2022	08-01-2023	1 Month
57	Isha Jagdish Kotasthane	Yawalkar Industries	TE M A	06-12-2022	04-01-2023	1 Month
58	Kshitij Sanjay Giri	Maruti Suzuki Arena	TE M A	08-12-2022	05-01-2023	1 Month
59	Aditi Santosh Kulkarni	Hindustan Aeronautics Ltd.	TE M A	12-12-2022	07-01-2023	1 Month
60	Anushka Kumar Kulkarni	Hindustan Aeronautics Ltd.	TE M A	12-12-2022	07-01-2023	1 Month
61	Atharva Sunil Kulkarni	Jigtech Enterprises, Jigtech_Enterprises@Yahoo.Com, 9860567767	TE M A	09-12-2022	07-01-2023	1 Month
62	Sneha Shubhada Kulkarni	Shree Electrical And Engineers Pvt.Ltd	TE M A	07-12-2022	05-01-2023	1 Month
63	Rahul Anil Kusumkar	MAA Automobiles (Hyundai Service)	TE M A	05-12-2022	31-01-2023	1 Month
64	Nikhil Sadashiv Maid	Mahalaxmi Automotive Pvt. Ltd.,Hr.Pune@Mahalaxmiautomoti ve.Com,9922001856	TE M A	05-12-2022	03-01-2023	1 Month

65	Rohit Kishor Mali	Indian Oil Corporation Limited (IOCL)	TE M A	15-12-2022	15-01-2023	1 Month
66	SUHANA SHAIKH	SHRIRAM INDUSTRIES, MIDC Waluj,AURANGABAD, 9922993666, Shriramindustries.Si@Gmail.Com	TE M B	5th DEC	5th JAN	1 MONTH
67	VISHWAJIT SARKALE	SONAK AUTOMOBILE PVT.LTD,BAVDHAN,PUNE	TE M B	7th DEC	7th JAN	1 MONTH
68	JADHAV ABHISHEK BALAJI	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2TH DEC	4TH JAN	1 MONTH
69	MANE PRASAD SAMBHAJI	WISH ENERGY SOLUTIONS PVT,LTD,WAGHOLI,PUNE, 2065110456, Sales@Wishenergy.Com	TE M B	5th DEC	31st JAN	1 MONTH
70	MATRE KAUSHAL VINOD	MAHALAXMI AUTOMOBILES PVT.LTD,KASBA BARAMATI, 02112229004	TE M B	6TH DEC	6TH JAN	4 WEEKS
71	MENGE VEDANT SANJAY	VINAR SYSTEMS PVT.LTD,PIMPARI,PUNE, 02027464181, Vinar_Pune@Vinar.In	TE M B	5 TH DEC	9TH JAN	1 MONTH
72	MORE KAUSHAL GULAB	KAPRAS AUTOMATION,JAMBHULWADI,PUNE, 9850723201, Kapras.Automation@Gmail.Com	TE M B	28TH NOV	30TH DE	1 MONTH
73	MUKE MANTHAN GOVINDRAO	RESONANCE RASING Mbaja,AISSMS COE,PUNE	TE M B	8TH DEC	12TH JAN	5 WEEKS
74	MULE PRATIKSHA GAJANAN	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2TH DEC	4TH JAN	1 MONTH
75	MURKAL SEJAL SHANKAR	SIDDHIVINAYAK ENTERPRISES,SHINDEWADI,PUNE , Ujb0072002@Yahoo.Co.In	TE M B	5TH DEC	30TH DEC	4 WEEKS
76	NALAWADE SHANTANU MOHAN	FORCE MOTOR LTD,PUNE	TE M B			1 MONTH
77	PAIPARE SAHIL PRAKASH	SHREE GANESH ENTERPRISES,TAL BHOR,PUNE, 7350539491	TE M B	23RD DEC	11TH JAN	1 MONTH
78	PALKAR JAY ADITYA	THE TURNING POINT ENGG.PVT.LTD,NASHIK, Theturningpointnsk@Gmail.Com, 8888893889	TE M B	1ST DEC	3RD JAN	1 MONTH
79	PANCHALWA R SHRUTI SHAILESH	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2TH DEC	4TH JAN	1 MONTH

80	PANDIT ONKAR SHRINIVAS	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2ND DEC	4TH JAN	1 MONTH
81	PARKALE ABHISHEK RAJESH	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2ND DEC	4TH JAN	1 MONTH
82	PARSURE PRALHAD NAGNATH	RAAM AUTOBAHN INDIA PRIVATE LIMITES(MERCEDES BENZ-SILVER STAR),PUNE, 9555992233	TE M B	7TH DEC	4TH FEB	2 MONTH
83	PATIL ALOK DEVIDAS	MAHADEV AGRO INDUSTRIES,KHANAPUR MIDC, 8698695181	TE M B	2ND DEC	2ND JAN	1 MONTH
84	PATIL DHARAMRAJ SHAMBHURAJE	SUPER ARC INDUSTRIES,DATTANAGAR,PUNE, 9890422345, Sai_Santoshshah@Yahoo.In	TE M B	9TH DEC	7TH JAN	1 MONTH
85	PATIL PRATIK PRAVIN	SANDVIK COROMANT INDIA PVT.LTD, DAPODI,PUNE	TE M B	7TH DEC	6TH JAN	1 MONTH
86	PATIL ROHAN RAJENDRA	KRISHNA MOTORS,JALGAON , 9923099187, Krishnamotors2011@Gmail.Com	TE M B	1TH DEC	4TH JAN	5 WEEKS
87	PATIL ROHIT ANIL	TAPI SHETKARI SAHAKRI SOOT GIRNI MARYADIT,CHOPDA, 9822207690	TE M B	5TH DEC	5TH JAN	1 MONTH
88	PATIL SOHAM NANDKUMAR	SHRI BALAJI VALVE COMPONENTS PVT.LTD., 9765565409, Info@Balajivalvecomponents.Com	TE M B	5TH DEC	6TH JAN	1 MONTH
89	PATIL SUBODH HANAMNTRAO	DHOOT TRANSMISSION PVT.LTD, 2431251574, Sales@Dhoottransmission.Com	TE M B	18TH DEC	30TH JAN	1 MONTH
90	PATIL SUHANI SUNIL	SHIVPRATAP ENGINEERING WORKS,SATARA, Shivpratapengg@Gmail.Com	TE M B	28TH NOV	30TH DEC	1 MONTH
91	PAWAR CHAITANYA SANJAY	AMBITION ENTERPRISES,BHOSARI,PUNE, 9763112857, Ambitionenterprises2018@Gmail.Com	TE M B	9TH DEC	9TH JAN	1 MONTH
92	PAWAR CHAITANYA AJAY	INYPACO MACMOLD INDUSTRIES,SHIVAJI NAGAR,PUNE, 020-25534044, Inypco@Gmail.Com	TE M B	9TH DEC	29TH JAN	1 MONTH
93	PAWAR SUHANI RANJIT	AMBITION ENTERPRISES,BHOSARI,PUNE, 9763112857, Ambitionenterprises2018@Gmail.Com	TE M B	9TH DEC	9TH JAN	1 MONTH
94	PAWAR VINIT NITIN	MAHALAXMI AUTOMOBILES PVT.LTD,KASBA BARAMATI, 02112229004	TE M B	6TH DEC	6TH JAN	1 MONTH

95	PEDNEKAR MRUNMAYEE RAVINDRA	AUTOMOTIVE MANUFACTURERS PRIVATE LIMITED,LONI KALBHOR,PUNE.	TE M B	6TH DEC	6TH JAN	1 MONTH
96	PHADE RUSHI INDRAJIT	INYPKO MACMOLD INDUSTRIES,SHIVAJI NAGAR,PUNE, 020-25534044, Inypco@Gmail.Com	TE M B	9TH DEC	29TH JAN	
97	PINGALE PRATIK KAILASH	INYPKO MACMOLD INDUSTRIES,SHIVAJI NAGAR,PUNE, 020-25534044, Inypco@Gmail.Com	TE M B	9TH DEC	29TH JAN	
98	POKALE PRATHAMES H SUNIL	PRATIK STAINLINK EQUIPMENT,KASURDI,PUNE, Info@Pratikstainlesssteel.In	TE M B	5TH NOV	5TH JAN	2 MONTH
99	RAGHUVANS HI VAIBHAV MUKUND	SANGAMNER TALUKA SAHAKARI DUDH UTPADAK & PRAKIRYA SANGH LTD, 9552551461	TE M B	1ST DE	31ST DEC	4 WEEKS
100	RAJALE CHITRA DNYANDEO	LIP FASTNERS PVT.LTD,RANJANGAON,PUNE, 2564880, Dlr@Lipgroup.Net	TE M B	2nd DE	30th DEC	4 WEEKS
101	ARYA SURESH RAJEBHOSAL E	MUTHA ENGINEERING PVT.LTD,SATARA, 244465, Mepl@Muthagroup.Com	TE M B	5TH DEC	31ST DEC	4 WEEKS
102	RAJESIRKE RATANSINH RAJESH	RAISE MACHINE TOOLS PVT.LTD,BHOSARI,PUNE, Info@Raisemachinetools.Com	TE M B	2ND DEC	4TH JAN	1 MONTH
103	RAKSHE HARSHAL GORAKSH	INYPKO MACMOLD INDUSTRIES,SHIVAJI NAGAR,PUNE, 020-25534044, Inypco@Gmail.Com	TE M B	9TH DEC	29TH JAN	1 MONTH
104	RANE BHARGAV DEVENDRA	SPECTRUM ELECTRICAL INDUSTRIES LIMITED,AMBAD,NASHIK, 942374404	TE M B	5TH DEC	5TH JAN	1 MONTH
105	SABU OM JAGADISH	WISH ENERGY SOLUTIONS PVT,LTD,WAGHOLI,PUNE, 2065110456, Sales@Wishenergy.Com	TE M B	5TH DEC	31ST JAN	1 MONTH
106	SAHARE RAMOLA MORESH	K.K.ENGINEERING,HADAPSAR,PU NE, 9764554988	TE M B	1ST DEC	31ST DEC	4 WEEKS
107	SALVI NEEL SANTOSH	MANORKAR AUTOMOBILES,WALOPE,CH IPLUN, 256299	TE M B	1ST DEC	1ST JAN	1 MONTH
108	SALVI TANVI YASHWANT	LIP FASTNERS PVT.LTD,RANJANGAON,PUNE, 2564880, Dlr@Lipgroup.Net	TE M B			4 WEEKS
109	SAMPATE UDDHAV MAHADEV	SHREE ENGINEERING,KATRAJ,PUNE, 9881158895,	TE M B	10TH DEC	10TH JAN	1 MONTH

		Rajunarayanpure@Rediffmail.Com				
110	SANWARE YASH MANOHAR	AKOYA MOTORS PVT.LTD,BANER,PUNE, 67081444, Crm.Sales@Akoyamotors.Com	TE M B	1ST DEC	1ST JAN	1 MONTH
111	SAWANT ATHARVA RAKESH	VANAZ ENGINEERS LIMITED,PAUD ROAD,PUNE, 20- 25405000, Vanazpune@Gmail.Com	TE M B	9TH DEC	9TH JAN	1 MONTH
112	SAWANT PREMKUMAR SANJAY	BHANSALI AGROTECH,KOPARGAON,AHMEDN AGAR, 9881303309, Bhansaliagrotech@Gmail.Com	TE M B	1ST DEC	31TH DEC	4 WEEKS
113	SAWARKAR VEDANTI PRAMOD	SHRI BALAJI VALVE COMPONENT PVT.LTD, 9765565409, Info@Balajivalvecomponents.Com	TE M B	5TH DEC	6TH JAN	1 MONTH
114	SHENDAGE BHAGYASHRE E JAGANNATH	BHARAT GEARS LIMITED,LONAND,SATARA	TE M B	5TH DEC	10TH JAN	5 WEEKS
115	SHINDE ANAND MAHADEO	RADIANT ENGINEERS,BHOSARI,PUNE ,27120279	TE M B	5TH DEC	10TH JAN	5 WEEKS
116	SHINDE DEEPANJALI SANDEEP	MUTHA ENGINEERING PVT.LTD,SATARA, 244465, Mepl@Muthagroup.Com	TE M B	5TH DEC	31ST DEC	4 WEEKS
117	SHINDE KARTIKRAJE VISHNU	PNEU-HYDRO AUTOMATIONS,BHOSARI,PUNE, 020-66301950, Pneuhydro.Automations@Gmail.C om	TE M B	28TH NOV	28TH DEC	1 MONTH
118	SHINDE PARTH VIJAY	AJANTA UNIVERSAL FABRICS LIMITED,UMBRAJ,SATARA, Contact@Aufl.In	TE M B	28TH NOV	24TH DEC	1 MONTH
119	SHINDE VITTHAL VIJAY	VANAZ ENGINEERS LIMITED,PAUD ROAD,PUNE, 20- 25405000, Vanazpune@Gmail.Com	TE M B	9TH DEC	9TH JAN	1 MONTH
120	SHINGARE PRASAD BHARAT	SUNRAY ENGINEERING SERVICE,VADGAON SHERI,PUNE, Sunrays_200@Rediffmail.Com	TE M B	1ST DEC	2ND JAN	1 MONTH
121	SISODIYA SUSHANK MAHESHKUM AR	AMBITION ENTERPRISES,BHOSARI,PUNE, 9763112857, Ambitionenterprises2018@Gmail. Com	TE M B	9TH DEC	9TH JAN	1 MONTH
122	SONAWANE DHIRAJ RAJESH	VINAR SYSTEMS PVT.LTD,PIMPARI,PUNE, 02027464181, Vinar_Pune@Vinar.In	TE M B	5TH DEC	9TH JAN	1 MONTH

123	SUKALE RUTIK CHANDRAKANT	WISH ENERGY SOLUTIONS PVT,LTD,WAGHOLI,PUNE, 2065110456, Sales@Wishenergy.Com	TE M B	7TH DEC	1ST FEB	4 WEEKS
124	SURYAWANS HI OMKAR KIRAN	M/S.EAGLE INDIA ENGINEERING,TALWADE,PUNE	TE M B	5TH DEC	5TH JAN	1 MONTH
125	THORAT GAURAV DEEPAK	M/S.EAGLE INDIA ENGINEERING,TALWADE,PUNE	TE M B	5TH DEC	5TH JAN	1 MONTH
126	TODKAR ADITYA ATUL	M/S.EAGLE INDIA ENGINEERING,TALWADE,PUNE	TE M B	5TH DEC	5TH JAN	1 MONTH
127	TODKAR HINDAVI PRAMOD	SHRI JAGADAMBA ENGINEERING WORKS,Di:-SATARA , 241432, Jew_Karad@Rediffmail.Com	TE M B	5TH DEC	25TH JAN	1 MONTH
128	TRIPUTE AMEYA SUBHASH	PARTH VALVES AND HOSES LLP,CHINCHWAD,AKURDI,PUNE, 7722092471, Pramod@Parthvalve.Com	TE M B	2ND DEC	2ND JAN	1 MONTH
129	TUPSANDE YASH SADASHIV	MOHIT MOTORS,AURANGABAD, Mohitmotors7673@Gmail.Com	TE M B	15TH DEC	28TH JAN	1 MONTH
130	VEER HARSHWARD HAN JAGANNATH	JAGRUT MOTORS PVT.LTD,KALAMBASTE, (02352)229901	TE M B	7TH DEC	7TH JAN	1 MONTH
131	WALUNJ TANMAY RAJENDRA	INYP CO MACMOLD INDUSTRIES,SHIVAJI NAGAR,PUNE, 020-25534044, Inypco@Gmail.Com	TE M B	9TH DEC	29TH JAN	1 MONTH
132	WAYAL KSITIJ NITIN	NGIL SOLUTIONS,NARHE,PUNE, 8669501501, Ngilsolutions@Gmail.Com	TE M B	11TH DEC	5TH JAN	4 WEEKS
133	YASH AMOL CHAUDHARI	SATPUDA AUTOMOBILES,JALGAON, (0257) 2356746	TE M B	1ST DEC	31ST DEC	1 MONTH
134	YEOLE HIMANSHU PRAVIN	SATPUDA AUTOMOBILES,JALGAON, (0257) 2356746	TE M B	1ST DEC	31ST DEC	1 MONTH
135	ZHALAKE SHIVAM DATTATRAY	VINAR SYSTEMS PVT.LTD,PIMPARI,PUNE, 02027464181, Vinar_Pune@Vinar.In	TE M B	5TH DEC	9TH JAN	1 MONTH
136	ZHOPE MOHIT JAYANT	RAAM AUTOBAHN INDIA PRIVATE LIMITES(MERCEDES BENZ- SILVER STAR),PUNE, 9555992233	TE M B	7TH DEC	4TH FEB	2 MONTH

5.7 LIST OF INDUSTRIES SUPPORTED IN THE ORGANIZATION 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
01	Dr C S Choudhari	Mr Kiran Nawathe, Project Head, Engineering Cluster Pune	Participated and contributed in Industry meet on 08/12/2022 organized by department

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

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

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

5.9 ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

Term One			
Sr. No.	Faculty coordinator	Name of Activity	Remark
01	Dr M R Dahake	Industry Meet	To strengthen the industry institute interaction and to get valuable inputs for the benefits of students.

Term Two			
Sr. No.	Faculty coordinator	Name of Activity	Remark
01	Dr S H Wankhade Dr D Y Dhande	Industry visit for Sandwich Placement and R&D activities at Knorr Bremse Technology Center India Pvt. Ltd., Hinjewadi, Pune Dana India Technical Centre Pvt Ltd., Hinjewadi, Pune	

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

Term One					
Sr No	Name of student	Industry	Sr No	Name of student	Industry
1	BHOITE SANJEEWANI	ELIXIR INDUSTRIES UNIT - II	38	PATIL NIKHIL ABHAY	Laxmi enterprises
2	MAGAR HIMANSHU	Knorr-Bremse TCI	39	PATTANSHETTI SIDDHARTH SHEETAL	Ratna Gears PVT LTD
3	PATIL SAURABH SARJERAO	Shriram Foundry pvt.ltd.	40	PAWAR ANIRUDDHA JITENDRA	DEVISE ELECTRONICS PVT LTD
4	GAWALI SANKET UMAKANT	Gestamp Automotive India	41	PILLAY YUVRAJ VIJAY	Maruti suzuki, the Kothari wheels
5	KOLATE ROSHAN SUNIL	Knorr-Bremse Systems for	42	PRAJAPATI GIRISH LAXMAN	Maruti Suzuki , the

		Commercial Vehicles India Pvt. Ltd.			Kothari wheels
6	POKALE RUJAL MANISH	Ambika Autotech pune, surat	43	ROTE SUSHANT YUVARAJ	Spectrum Electrical industries limited
7	RAUT SAAJ PRASHANT	AERA GAS CONTROL SYSTEM PVT. LTD.	44	SHAIKH ADIL ANWAR	Acentric Enterprises
8	YADAV SAURABH RAKESH	SAGAR Defence Engineering	45	SHENDGE ABHISHEK BALASAHEB	IGW INDIA TECHNOLOGIES PVT LTD
9	ABHINAV SATISH MENON	Devise Electronics Pvt ltd.	46	TADWALKAR SHIVAM SUBHASH (TFWS)	IDAC India Pvt. Ltd.
10	ANANT VARSHNEY	Stead Solve Design & Manufacturing Solutions LLP	47	TALWALKAR SHRAVAN BHOOSHAN	Twin Engineering Private Limited
11	BARHATE DEVASHRI DIPAK	VDL PINNACLE ENGINEERING INDIA	48	THORAT PRATHAMESH SATISH	TopGear Transmission Pvt.Ltd
12	BHAGAT KARTIK JITENDRA	Elixir Industry	49	THUSE VARAD AMOD	Mahindra Electric Mobility Limited
13	BHANGALE AMULYA RAJENDRA	FORCE MOTORS Limited	50	UPADHYE MRUNAL SHEETAL	Kalyani Powertrain Limited, Pune
14	BHOLE ANURAG AJAY	Manas Automotive Systems .Ptd.Ltd.	51	VEDANT CHITTE	Tata Motors
15	CHAVAN ABHISHEK SANTOSH	KNORR BREMSE TCI	52	AHER ADINATH SUBHASH	BURCKHARDT COMPRESSION PVT LTD,Pune
16	CHOUDHARI ATHARVA DINESH	bosch chassis systems india ltd.	53	AMBLE SANKET SACHIN	F.E SOLUTION
17	DATIR PRANAV VITTHAL (TFWS)	ASK Industries	54	BHADANE JAGRUT RAVINDRA	KNORR BREMSE TCI
18	DEDE GANESH SADASHIV	GKN Driveline India LTD	55	DAGADE OM CHANDRAKANT	Tata motors limited


19	DORAGE KUNAL RAMBHAU	TATA motors (Cvbu)	56	DAHAGAONKAR ABHIJIT BHIMRAO	Abhijit Bhimrao Dahagaonkar
20	GAIKWAD ROHIT RAHUL	Setco Spindles India Pvt Ltd	57	JADHAV SIDDHID	Siddhid Jadhav
21	GUJAR PARSHWAL PRASHANT	Bosch chassis system India Pvt Ltd chakan	58	JAIN MOHIT RAJESH	Raj Fasteners
22	HELWADE ISHAAN ANIRUDDHA	Mars Packaging Private limited	59	KHAROSEKAR PRANAV PRASHANT (EWS)	Burckhardt Compression Pvt Ltd India, Pune
23	HOLE AKSHAT NANDU	Tata Motors	60	PARATANE HEMANSHU LALCHAND	Perfect engineers bhosari
24	JADHAV DNYANESHWAR MAHARUDRA	Manas automotive systems limited	61	PAWAR AMISHA RAJKUMAR	Ravi industry
25	JADIYE HITESH HARISH	Rakhoh industry	62	PAWAR VISHWAJIT JANBA (EWS)	Precision pressing Manufacturing
26	KALE CHAITANYA PRASAD	GKN sinter metals pvt Ltd	63	PAWLE ABDULLAH SAAD (EWS)	Samarth aircon Pvt LTD
27	KARANDE ATHARAV ABHIJEET	Atharav Karande	64	SAROWARE PRATHAM RAVIKANT	Nikash CNC Engineers Private Limited.
28	KARANDIKAR SHREYA SHAILESH	Crane Process Flow Technologies	65	SHAIKH RAMEEZ ABDULRAUF (EWS)	Stead Solve Design and Manufacturing Solutions LLP
29	KAWADE PRITESH RAJENDRA	Twin Engineering Private Limited	66	SHELAR SNEHA RAMCHANDRA	Sneha Shelar
30	KHALATE KARAN MANOJ	Mubea Automotive Components India Pvt. Ltd	67	SHINDE AKANKSHA DHARMRAJ (EWS)	Akanksha Shinde
31	KHANSE ADITYA SANTOSH	Forbes Marshall Pvt Ltd	68	SHINDE PRASAD CHANDRAKANT	Shivshakti enterprises
32	KHARADE YASH UTTAM	Cummins India ltd	69	SHINDE SHUBHAM SURESH	Ultra Enterprises

33	KULKARNI RUGVED RAVIKIRAN (TFWS)	Shree ganesh industry	70	SURWASE PRASHANT VAIJNATH (EWS)	Ampenol interconnect india
34	KULKARNI SHRUNGAL SURENDRA	L.E. Transformations	71	TAYADE ANKIT SANTOSH	Manas Automotive systems limited
35	MAHAJAN ADWAIT HIMANSHU	Knorr-Bremse Technology Centre India Private Limited	72	TELPANDE SARTHAK NITIN	CPC PRECIPARTS PVT. LTD.
36	NAIK GHANSHYAM PRADIP	IDAC India Pvt. Ltd.	73	WAGH DIGVIJAY SUDAMRAO	Knorr Bremse Technology Centre India, Pune
37	NAIR VISHNU HARIDAS	Bharat Forge Limited	74	CHAUDHARI JAYESH	Internationa l automotive components (IAC)

Term Two

Sr No	Name of student	Industry	Sr No	Name of student	Industry

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



AISMS
COLLEGE OF ENGINEERING
ज्ञानम् संकलनविद्याय
Accredited by NAAC with "A++" Grade

Department of Mechanical Engineering
and
SAE Collegiate Chapter
Organizes an Expert Lecture on

Topic: "Fundamentals of Electric Vehicle and Future Challenges to Engineers"

➤ **Day & Date:** Wednesday, 28/ 09/2022
➤ **Time:** 10:00 am onwards
➤ **Venue:** CITP Hall

Faculty Coordinators:
Dr. Priya Gajjal
Dr. M R Dahake


Speaker:
Mr. Shyam Ramnani
Expertise in Electric Vehicle
Mechatronics and Automation

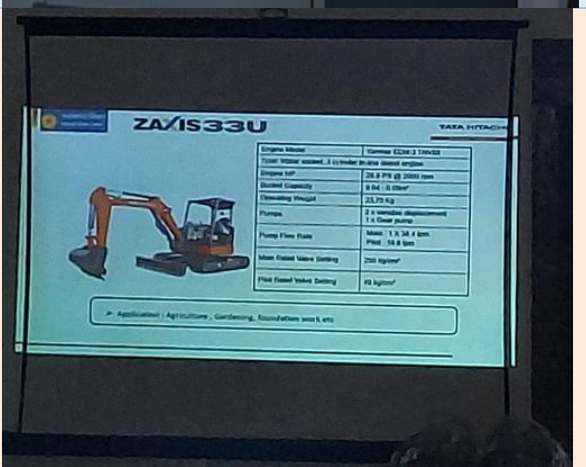
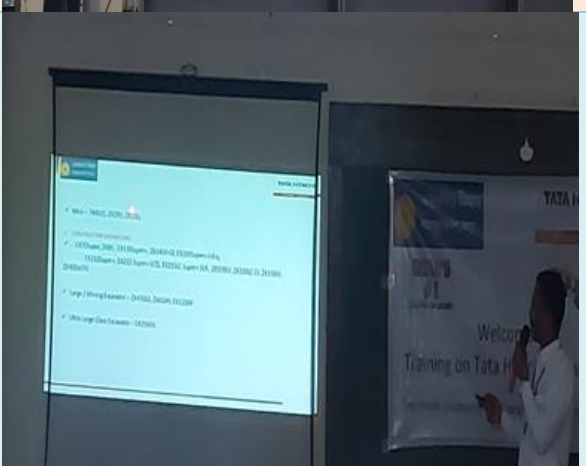
Dr A V Waghmare
Faculty Advisor
SAE Collegiate Chapter

Dr. S. V. Chaitanya
Head Of Department

Dr. D. S. Bormane
Principal

Department Vision:
To be Recognized as Premier Centre in the field of Mechanical Engineering Education






AISSMS
 COLLEGE OF ENGINEERING
आयएसएमएस संकलनविद्यालय
Accredited by NAAC with "A+" Grade


DEPARTMENT OF MECHANICAL ENGINEERING

ORGANIZES EXPERT TALK ON

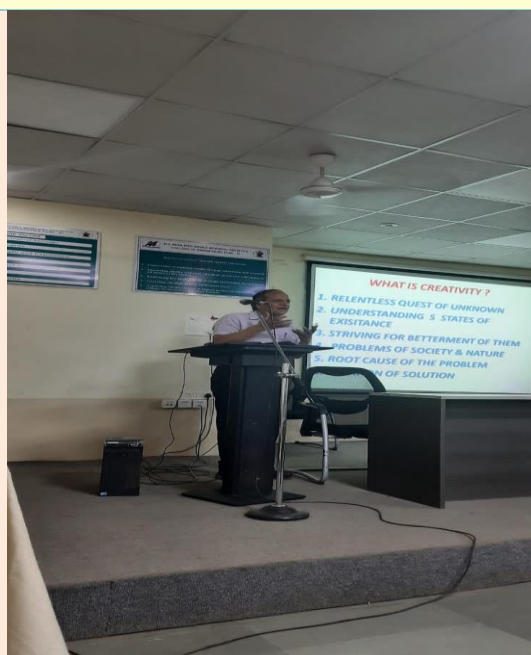
DESIGN THINKING AND VALUE ENGINEERING



DATE: 12 MAY, THURSDAY
TIME: 10:30 AM
VENUE: CITP HALL

MR KIRAN NAWATHE
 Project Leader
 Engineering Cluster Pune

Coordinators:
 Dr. C S Choudhari Dr. B D Bachchhav Dr. D S Bormane
 Dr. D Y Dhande Head of the Department Principal



Mr Kiran Nawathe delivering lecture


AISSMS
 COLLEGE OF ENGINEERING
आयएसएमएस संकलनविद्यालय
Accredited by NAAC with "A+" Grade


Department of Mechanical Engineering

Organizes an Expert Lecture on

Building Products and Starting up

Day & Date: Thursday,
13/10/2022

Time: 10:30 am

Location: E&TC Seminar Hall
(Room no. 404)

Faculty Coordinator:
 Dr. C. S. Choudhari
 Dr. P. S. Gajjal

Dr. S. V. Chaitanya
 Head of Department

Dr. D. S. Bormane
 Principal

Department Vision:
 To be Recognized as Premier Centre in the field of
 Mechanical Engineering Education



Speaker
 Mr. Prabhakar Kulkarni,
 Founder
 Praman Ventures



Mr P B Kulkarni delivering lecture



Felicitation of Mr P B Kulkarni





Industry meet on 08/12/2022



Industrial visit at Bhagyashree accessories, pvt.ltd,Pune



Industry visit for Sandwich Placement and R&D activities Knorr Bremse Technology Center India Pvt. Ltd. Pune



Expert Talk on “Automotive Testing And New Trends”



Expert Talk on “Industrial Applications of Geometric Dimensioning And Tolerancing”





Industrial visit to Cogeneration Plant of “The Malinagar Sugar Factory, Malinagar” on 03/03/2023





Expert Talk on “Winning Interviews”







Industry Visit to CWMSRTC Pune



Industry Visit to Diesel Locomotive Shed Pune



Industry Visit to Shriram Sahakari Sugar Industry Phaltan

6.STUDENTS' ACHIEVEMENTS

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)
SIDDHARTH SHITOLE	AERO DESIGN CHALLENGE 20222	FIRST place for BEST AERODYNAMIC ANALYSIS under REGULAR CLASS
Sudhanshu Gurav	2nd National Conference on Innovation in Engineering and Technology	Participation
Siddesh Mahabare	SUPRA SAEINDIA Student Formula-2022	Participation
Pratik Patil	BAJA SAEINDIA 2022	Overall 2nd runner-up
Vinaya Gholap	IUCEE Student Oxygen Project	Participation
Aashish Mahale	Elocution Competition	2nd place

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

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

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

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

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	Isha Khatu	Introduction to CFD	Skill-lync	23/07/2022
2	Atharv Kiran Kulkarni	Ethical Hacking for Beginners	Skillup	15/11/2022
3	Yogesh Dinesh Nawde	AI For Everyone	Coursera	10/09/2022
4	Sahil Mate	SQL for Data Science	Coursera	5/11/2022
5	Yogesh Dinesh Nawde	Create Charts and Dashboards Using Microsoft Excel	Coursera	17/9/2022
6	Rutik Sukale	Creo Parametric	Intershala	20/07/2022
7	Yash Gugale	MATLAB Onramp	Mathworks	25/8/2022
8	Jay Palkar	Google Data Analytics	Coursera	11/8/2022
9	Yogesh Dinesh Nawde	Introduction to Microsoft Excel	Coursera	16/9/2022
10	Sahil Mate	Lean Six Sigma Yellow Belt	Binghamton Univ.	2/11/2022
11	Vaibhav Raghuvanshi	Lean Six Sigma Yellow Belt	Binghamton Univ.	2/11/2022
12	Yogesh Dinesh Nawde	Product Design and Development	NPTEL	Jul 2022
13	Vinaya Gholap	Learn Python Programming masterclass	Udemy	5/9/2022

Term Two				
S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
1	Atharv Kiran Kulkarni	Ethical Hacking for Beginners	SkillUp	
2	Yogesh Dinesh Nawde	AI For Everyone	Coursera	

3	Mohit Zope	LambdaTest Test Automation Professional Certificate	LinkedIn	
4	Om Balrajsinh Bayas	Introduction to Microsoft Excel	Coursera	
5	Sahil Mate	SQL for Data Science	Coursera	
6	Yogesh Dinesh Nawde	Create Charts and Dashboards Using Microsoft Excel	Coursera	
7	Yash Gugale	MATLAB Onramp	Matworks	
8	ALOK	Programming for Everybody (Getting Started with Python)	Coursera	
9				

6.4 NUMBER OF STUDENTS PLACED

Term One			
Sr No	Name of Organization visited	Number of students Participated	Number of students Placed

Term Two			
Sr No	Name of Organization visited	Number of students Participated	Number of students Placed

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

Sr. No.	Name of Student	Examination	Examination / registration number
1	Yash Anecha	Goethe certificate A2	1525-AA2A-0001179008
2	Vedant Aher	Goethe zertifikat A1	1525-ASA1-0001176124
3	Vedant Aher	IELTS	371110

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)

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

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)

Term Two			
Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Indian karting champion season 5		1) Overall 3rd Prize 2) Best Skidpad Award 3) Best CAE Award 4) Best Sportsmanship	17 Feb 2023

BAJA SAE INDIA season 2023		1)Overall - AIR 5 2)Overall physical dynamics - AIR 3 3) Suspension and traction - AIR 2 4) Manoeuvrability - AIR 1 5) Virtual Dynamics - AIR 2 and AIR 3 6) Endurance - AIR 9 Also Team has received a cash prize of 50000/-	17 Feb 2023

Few good photographs related to students' achievements	
Size of photo 5 cm x 7 cm with captions	

7. SUMMARY AND SWOC ANALYSIS

7.1 ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT

(Not mentioned above)

Sr. No.	Details

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

FACULTY	ACTIVITY

7.3 FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	13	
2	Parents	12	
3	Employers	09	
4	Students	256	

7.4 TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT

--

--

7.5 MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED

--

7.6 SWOC ANALYSIS

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

Strengths:

1	
2	
3	
4	
5	

Weaknesses:

1	
2	
3	
4	
5	

Opportunities:

1	
2	
3	
4	
5	

Challenges

1	
2	
3	
4	
5	

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

1	
2	
3	
4	
5	

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	
Organization of different activities	
Research and Innovation	
Industry institute Interaction	
Students' Achievements	


SUMMARY SHEET (Annual)

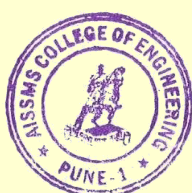
	Activity/ Item	Numbers
PROFILE OF DEPARTMENT		
01	Students in the department	
FACULTY CONTRIBUTION		
02	e content developed by faculty and available online	
03	Number of FDP/STTP attended by the department faculty	
04	Number of Seminars/ workshops/ webinars attended by the department faculty	
05	Number of Conferences/ symposiums attended by the department faculty	
06	Number of Online courses / certificate courses completed by department faculty	
07	Number of extension lectures / webinars (Lectures delivered on other than technical topics))	
08	Number of Faculty served as resource person, expert, chairperson	
ACTIVITIES ORGANISED		
09	Number of FDP/STTP organized by the department	
10	Number of Seminars/ workshops/ webinars organized by the department (for faculty)	
11	Number of Conferences/ symposiums organized by the department (for faculty)	
12	Number of Extension activities conducted by the department (Social/ Quizzes at national/international level/any other activity)	
13	MOU signed with academic and professional organizations	
14	Number of Students' chapters /clubs	
15	Number of Social activities organized	
16	Number of Parent meeting	
17	Number of Alumni meet	


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

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.


Head of Department
Mechanical Engineering
AISSMS, COE, PUNE.




PRINCIPAL
 ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
 COLLEGE OF ENGINEERING
 KENNEDY ROAD, PUNE-411 001