



**Internal Quality Assurance Cell**  
**DEPARTMENT OF CIVIL 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](mailto:iqac@aisssmscoe.com)*

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# **1. PROFILE OF DEPARTMENT**

## 1.1 INTRODUCTION

Year of Establishment	2002
UG Programmes	2012
PG Programmes	18
Number of Teaching Staff	23
Number of Non-Teaching Staff	09

## 1.2 LABORATORIES IN THE DEPARTMENT

Name of Laboratory	
1. Engineering Mechanics	2. Geotechnical Engineering
3. Surveying	4. Environmental Engineering
5. Fluid Mechanics	6. Transportation Engineering
7. Computer Centre	8. Structural Dynamics

## 1.3 SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available	
Auto CAD Civil 3D 20 User	Revit Structure
Revit Architecture	Revit MEP
Auto CAD Civil 3D	Auto Desk MAP
ETABS	SAAP
STADD Pro.	ETP And WTP

#### 1.4 FACULTY IN THE DEPARTMENT

Sr. No.	Name of faculty	Designation
1.	Dr P B Nangare	Head of Department and Asso. Prof.
2.	Dr. S R Parekar	Professor
3.	Dr. V N Patil	Professor
4.	Dr. U R Awari	Asso. Prof.
5.	Dr. S D Nagrale	Asst. Prof.
6.	Dr. R D Nalawade	Asst. Prof.
7.	Dr. D V Wadkar	Asst. Prof.
8.	Dr. V S Chavhan	Asst. Prof.
9.	P R Modak	Asst. Prof.
10.	K N Kulkarni	Asst. Prof.
11.	Dr. G C Chikute	Asst. Prof.
12.	P R Satarkar	Asst. Prof.
13.	Dr S S Bhuinyan	Asst. Prof.
14.	M S Chiwande	Asst. Prof.
15.	U J Jadhav	Asst. Prof.
16.	S A Chavan	Asst. Prof.
17.	Dr. M V Waghmare	Asst. Prof.
18.	C S Misal	Asst. Prof.
19.	S P Khedekar	Asst. Prof.
20.	K D Kashid	Asst. Prof.
21.	Dr A A Manchalwar	Asst. Prof.
22.	C R Yeole	Asst. Prof.
23.	Dr S K Nalawade	Asst. Prof.

#### 1.5 DETAILS OF SUPPORTING STAFF

Sr. No.	Name of non-teaching staff	Designation
1	B H Lavhe	Laboratory Assistant
2	A U Karne	Laboratory Assistant
3	P V Pathak	Laboratory Assistant
4	A S Rajpure	Laboratory Assistant
5	K S Padvi	Laboratory Assistant
6	Y L Gavali	Attendant
7	P D Nalawade	Attendant
8	R S Puwal	Sweeper

## 1.6 STUDENTS' ENROLLMENT

Program	GEN		SC		ST		OBC		DTNT		Others		Total
	M	F	M	F	M	F	M	F	M	F	M	F	
FE (Civil)	30	9	10	13	1	0	23	7	10	3	7	1	<b>115</b>
SE (Civil)	33	10	14	4	7	1	27	10	17	4	15	4	<b>146</b>
TE (Civil)	36	7	10	8	4	1	39	7	15	4	19	5	<b>157</b>
BE (Civil)	37	9	11	7	2	1	33	12	14	7	20	7	<b>160</b>
PG – FY (Stru)	5	1	1	0	0	0	5		2	2	1	0	<b>18</b>
PG – SY (Stru)	6	1	2	0	0	0	3	1	1	0	0	0	<b>14</b>

## 1.7 STUDENTS–FACULTY FEEDBACK DETAILS

Term One					
Sr. No.	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1.	Dr P B Nangare	SE - FM	77	80	78.5
2.	Dr. S R Parekar	SE – MOS	76	82	79
3.	Dr. V N Patil	TE-EEFM	86	89	87.5
4.	Dr. U R Awari	TE- DSS	72	73	72.5
5.	Dr. S D Nagrale	TE-CM	84	82	83
6.	Dr. R D Nalawade	BE- FE	91	93	92
7.	Dr. D V Wadkar	TE-WSE	87	86	86.5
8.	Dr. V S Chavhan	TE-HWRE	87	85	86
9.	P R Modak	BE-APC	91	94	92.5
10.	K N Kulkarni	BE-SACM	94	97	95.5
11.	Dr. G C Chikute	BE-TRE	88	90	89
12.	M S Chiwande	SE-BTAP	83	80	81.5
13.	U J Jadhav	TE-HWRE	84	86	85
14.	S A Chavan	SE-MOS	85	85	85
15.	C S Misal	SE-BTAP	81	88	84.5
16.	S P Khedekar	BE-OR	94.	96	95
17.	B Puhan	SE – EG	79	82	80.5
18.	K B Kshirsagar	SE- MIII	80	79	79.5

Term Two					
Sr. No.	Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
1.	Dr P B Nangare	BE-DHS	82	85	83
2.	Dr. V N Patil	TE-RSGIS	86	89	87.5
3.	Dr. S D Nagrale	TE-PM	77	82	81



4.	Dr. R D Nalawade	SE-GT	88	86	87
5.	Dr. D V Wadkar	TE-WEE	88	90	89
6.	Dr. V S Chavhan	BE-HPE	91	93	92
7.	P R Modak	TE-SWM	86	90	88
8.	K N Kulkarni	SE-ATP	91	93	92
9.	Dr. G C Chikute	BE-QCST	92	94	93
10.	P R Satarkar	TE-DRCS	89	90	89.5
11.	Dr S S Bhuinyan	TE-DRCS	89	91	90
12.	M S Chiwande	SE-CT	83	83	83
13.	U J Jadhav	SE-CT	79	81	80
14.	S A Chavan	SE-SA	90	84	86
15.	C S Misal	BE-GSSC	93	95	94
16.	S P Khedekar	SE-ATP	91	95	93
17.	K D Kashid	SE-SA	90	84	86
18.	C R Yeole	SE-Sur	80	82	81
19.	S M Mulay	BE-DHS	92	94	93
	S A Kothari	SE- Sur	79	79	79

## 1.8 RESULT ANALYSIS

Term One					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr R D Nalawade	BE- FE	89.37	C S Misal	SE – BTAP	68.49
Dr G C Ckikute	BE- TRE	100	S A Chavan	SE – MOS	50.68
Dr V S Chavhan	BE-CE	87.69	Dr. P B Nangare	SE – FM	20.55
S P Khedekar	BE – OR	90.25	K B Kshirsagar	SE – M3	39.73
K N Kulkarni	BE SACM	92.70	B Puhan	SE – EG	90.41
P R Modak	BE - APC	71.42	Dr V N Patil	TE-EEFM	83.33
Dr V S Chavhan	TE-HWRE	70.51	Dr S R Parekar	TE-DSS	69.23
U J Jadhav			Dr U R Awari		
Dr. D V Wadkar	TE-WSE	77.56	Dr. S D Nagrale	TE-CM	85.89

Term Two					
Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr P B Nangare	BE – DHS	97.67	Dr R D Nalawade	SE - GT	68.06
Dr G C Chikute	BE-QSCT	93.62	P R Modak	SE – SUR	75
Dr V S Chavhan	BE-HPE	96.17	M S Chiwande	SE – CT	94.44
C S Misal	BE-GSSC	98.10	S A Chavan	SE – SA	84.72
D V Wadkar	TE-WWE	70.51	S D Nagrale	SE – PM	88.89
P R Satarkar	TE-DRCS	74.35	S P Khedekar	TE-ATP	91.37
P R Modak	TE-SWM	80			

### 1.9 CLASS RESULT ANALYSIS (All Classes FE to BE)

mTerm One												
S N	Cla ss	Number of Students									Percenta ge of Passing	
		Appe ared	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 Clea r	With ATK T
1	SE	146	16	-	2	5	8	1	-		10	
2	TE	156	84	6	11	33	27	7		6	53. 84	
3	BE	160	113	36	25	40	12	-	-	44	71. 97	--

Term Two													
S N	Cla ss	Number of Students									Percentage of Passing		
		Appe ared	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 ATK T	
1	SE	142	54	-	4	19	24	1	6	3	48		
2	TE	151	81	8	31	37	5	-	-	-	53		
3	BE	159	135	43	33	41	11	1	-	6	24	83.01	NA

Cla ss	Number of Students									Percenta ge of Passing	
	Appe ared	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 Clea r	With ATK T
BE	159	135	45	33	41	11	1	6	24	83. 01	NA

### 1.10 UNIVERSITY RANKERS (Consider last five academic years) Academic Year 2021 - 22

Sr No	Name of the Ranker	Class	Rank
	NIL		

# **2. FACULTY CONTRIBUTION**

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

Term One		
SN	Name of Faculty	Awards & Recognitions
1	Dr. P B Nangare	Served as Jury member for “Well built Structure” Competition organized by BAI Pune
2	Mr. C S Misal	Appointed as translator for technical book translation in Marathi language by AICTE

Term Two		
SN	Name of Faculty	Awards & Recognition
	NIL	

## 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. U R Awari	Served as BOS member of Tulsiramji Gaikwad - Patil College of Engineering & Technology, Nagpur

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 B Nangare	ME Dissertation exam conducted at Shivaji University

### 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	Dr. S R Parekar	MOS, SA, SD I	Youtube	<a href="https://youtube.com/channel/UC4BIGxRzcrVN0U8WXy-6o6A">https://youtube.com/channel/UC4BIGxRzcrVN0U8WXy-6o6A</a>
2	Dr. R D Nalawade	TRE	Google classroom	<a href="https://classroom.google.com/u/0/c/MzE2Nzc1MTUyODMw">https://classroom.google.com/u/0/c/MzE2Nzc1MTUyODMw</a>

Term Two				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
1	Dr. P B Nangare	FM1, DHS	Google drive	<a href="https://drive.google.com/drive/folders/1PbPrDP-hPacFZRclj_GyNvZgkDoxctQ_?usp=sharing">https://drive.google.com/drive/folders/1PbPrDP-hPacFZRclj_GyNvZgkDoxctQ_?usp=sharing</a>
2	Dr. D V Wadkar	EE I, EE II	Youtube	<a href="https://www.youtube.com/channel/UCjT_Qj5V9_dSLWcNCwXytqw">https://www.youtube.com/channel/UCjT_Qj5V9_dSLWcNCwXytqw</a>

### 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 B Nangare	Concrete mix proportioning as per IS 10262-2019	NITTR Kolkata	18.07.22 to 22.07.22
2	Dr. D V Wadkar	Concrete mix proportioning as per IS 10262-2019	NITTR Kolkata	18.07.22 to 22.07.22
3	Dr. P B Nangare	Advanced pedagogy	NITTR Chennai	03.09.22 to 07.09.22

Term Two				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1	Dr. S R Parekar	Advanced pedagogy	NITTR Kolkata	06.02.23 to 12.02.23
2	S P Khedekar	Advanced pedagogy	NITTR Kolkata	06.02.23 to 12.02.23
3	Dr. V N Patil	Innovation in construction material and practices	--	26.06.23 to 30.06.23
4	Dr. D V Wadkar	4-Week Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education"	--	20.01.2023 to 18.02.23
5	Dr. G C Chikute	4-Week Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education"	--	20.01.2023 to 18.02.23
6	Dr. R D Nalawade	Environmental Engineering and Sustainability - Research, Technologies and Challenges	--	27.02.23 to 03.03.23
7	Dr. R D Nalawade	Sustainable Repair and Rehabilitation of constructed Facilities	--	06.03.23 to 10.03.23

### 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	Mrs. S A Chavan	Mechanics of structure-Lab	SCOE Pune	11.08.2022
2	Mrs. M S Chiwande	Mechanics of structure-Lab	SCOE Pune	11.08.2022
3	Dr. P B Nangare	PBL Based Learning Project Exhibition Program	First Year Engineering AISSMSCOE	20.07.2022
4	Mrs. M S Chiwande	Mentoring for Entrepreneurship	BYST Pune	14.07.22 to 15.07.22
5	Dr. U R Awari	A case study on construction of Jamalpur-Ratanpur channel in connection with doubling work of eastern railway	ICI Ghaziabad	23.07.22
6	Mrs. K N Kulkarni	Execution and Implementation of BE (Civil Engineering) 2019 Pattern	ABMSP COE Pune	19.08.22 to 20.08.22
7	Mr. C R Yeole	Pathway to Level Up students carrier through innovation		12.10.22
8	Dr. U R Awari	National Building Code of India 2016	IE(I) Pune local Centre	14.10.22
9	Ms. S P Khedekar	ASCE Training	D Y Patil Pimpri	30.11.22
10	Dr. P B Nangare	Construction Industry - Turning Waste to Wealth ", organised by	BAI Pune Centre	19.12.22

Term Two				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	P R Modak	Advanced technology in land surveying	VSTA Aundh	10.04.23
2	C R Yeole	Advanced technology in land surveying	VSTA Aundh	10.04.23
3	Dr. P B Nangare	Faculty interaction with Oregon State University	AISSMS COE	25.01.23
4	C R Yeole	Energy and Environment in Circularity Aspects		31.01.23

## 2.6 CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY

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

Term Two				
S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
	Nil			

## 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	Mr. C R Yeole	Energy Literacy Training”	Energy Swaraj Foundation	--
2	Mr. C R Yeole	Excel basics for Data Analytics	COURSERA	--
3	A A Manchalwar	Became an Expert in Data Analytics using Microsoft Excel	LUDIFU	--
4	Dr. R D Nalawade	Subsurface investigation	NPTEL	Jun-Sep 2022

Term Two				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	A A Manchalwar	Introduction to Dashboards and Power point	LUDIFU	--
2	A A Manchalwar	Microsoft Power BI	LUDIFU	--
3	Mr. C R Yeole	Understanding research Methods	COURSERA	--

## 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. M. V. Waghmare	STAAD Pro	Swapnil Mandale B R Archstruct	27/08/2022	ME stru
2	Dr. M. V. Waghmare	STAAD Pro	Onkar Ukarde	04/09/2022	ME stru
3	Dr. M. V. Waghmare	Solar Energy and Sustainable Goals,	R. V. Saraf	20/9/2022	SE and TE Civil

Term Two					
S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
1	Dr. V N Patil	Impact lecture series	S S Bokil	12.07.2022 & 22.07.22	54

## 2.9 FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON

Term One				
S N	Name of Faculty	Title of Activity	Organizing body	Date
	Nil			

Term Two				
S N	Name of Faculty	Title of Activity	Organizing body	Date
	Nil			



# **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/Se minar/Symposium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
	Nil				

Term Two					
S N	Name of faculty coordinator	Title of the FDP/STTP/WS/Se minar/Symposium	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
	Nil				

### 3.2 SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT

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

Term Two					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
1	Dr. G C Chikute	Implementation of NEP	23 to 24.02.23	85	SPPU 1,03,000/-
2	Dr. V N Patil	Ideathon Competition	08.01.23	23	--
3	M S Chiwande	Study, Job and business opportunity in environment sector	25.02.23	52	--
4	M S Chiwande	Managing stress and emotion for well being	08.03.23	44	--

### 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 / Quizzes at national/international level/any other activity)

Term One				
S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiaries
1	Dr. S R Parekar	Quiz on structural analysis	07.09.2022	35
2	Mr. P R Modak	Yoga session	09.11.2022	51

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 MoUinitiated 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	Institution of Engineers'(India)	118
2	Indian Society for Technical Education(ISTE)	101
3	Indian Geotechnical Society(IGS)	141
4	Indian Water Works Association(IWWA)	90

#### EVENTS ORGANISED (By Students' Chapters / Clubs and others)

**Name of Students' Chapter:** Institution of Engineers'(India)

**Faculty Advisor:** Mrs. M S Chiwande

Term One				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	Guest lecture on Solar energy and sustainable goal	Er. R V Saraf	22.09.2022	112
2	Motivational talk by Dr P B Nangare	Dr P B Nangare	19.09.2022	98
3	Quiz on 'Structural Analysis'	Dr S R Parekar	07.09.2022	54
4	Celebration of Teachers Day	--	05.09.2022	120

Term Two				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	Guest lecture on Life and times of Civil Engineer	Er. Anil Attavar	30.01.2023	72
2	Celebration of Innovation week	Dr. Vihangraj Kulkarni	17.02.2023	56

**Name of Students' Chapter:** Indian Water Works Association(IWWA)

**Faculty Advisor:** Mrs. S P Khedekar

Term One				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	S D Mande Memorial lecture series	Dr. Dinkar More	12.12.2022	58

2	Engineers' day celebration	Dr. Durga Prasanna Mohanty	15.09.2022	65
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Term Two				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	IWWA annual convention (Poster Competition)	Er. C R Gajbhiye	22.01.2023	05

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

Term One			
Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
Dr. P B Nangare	Kalyani Village Dam Project	February 2021 till date	29

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

### 3.8 PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organized	Number of Parents attended
Dr. R D Nalawade	29.04.2023	Discussion on Students' performance, attendance	32

### 3.9 ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organized	Number of Alumni attended
S P Khedekar	25.02.2023	During the interaction session the alumni Discussed about the current trends in the industry. About their personal experiences. About online certifications of various courses. Discussed how to start new business. Shared about various job opportunities and recent projects in their experiences. Shares the college memories. Assured that they will be ready to associate with the college for any type of help which is needed from their side as alumni.	55

### 3.10 SUPPORT FROM ALUMNI

Term One					
Sr No	Name of Alumni	Position and Organisation	Batch	Details of Support	Date
1	Kiran Ghorpade	Asst Professor, KJEI's Trinity Academy of Engg Pune	2012	Expert in National Level Workshop on Implementation of National Educational Policy 2020:Alumni Connect	23-02-2023 to 24-02-2023
2	Rohit Koul Aniket Nampalliwar	Director, Green Ecomes Solutions Pvt Ltd	2013	Expert talk on Entrepreneurship & Startup	16-03-2022

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

### 3.11 INTERACTION WITH ALUMNI

Term One				
S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
1	Kiran Ghorpade	Expert in National Level Workshop on Implementation of National Educational Policy 2020:Alumni Connect	23-02-2023 to 24-02-2023	120
2	Er. Rohit Kaul Er. Aniket Nampalliwar	Expert talk on Entrepreneurship & Startup	16-03-2022	110

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

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

Number of students referred for counseling	NIL
Number of Faculty referred for counseling	Nil

# **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. Mrs. Vidya Nitin Patil	Developing Load-Settlement Analyzing System for Performance Evaluation of Reinforced Embankment	Awaited	SERB Women Power
2	Dr. G C Chikute	Augmentation in gabion retaining wall using recycled self inter locking concrete blocks for landslide mitigation	Awaited	SERB Core
3	Dr. V S Chavan	Hydraulic Performance of Different Shaped Ski-jump Bucket energy dissipator	Awaited	SERB Core
4	Dr. Mrs. Vidya Nitin Patil	Performance studies on model fly ash embankment reinforced with waste tyre grid	Awaited	CSIR ASPIRE 2 023.

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

#### FUNDING RECEIVED FOR ANY OTHER ACTIVITY

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

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



#### 4.2 TESTING AND CONSULTANCY

<b>Term One</b>			
<b>Sr. No.</b>	<b>Faculty Coordinator</b>	<b>Details of Testing &amp; Consultancy Conducted</b>	<b>Total Revenue Generated (Rs.)</b>
1	Dr G C Chikute	Evaluation of solar panel supporting steel structure	15000.00

<b>Term Two</b>			
<b>Sr. No.</b>	<b>Faculty Coordinator</b>	<b>Details of Testing &amp; Consultancy Conducted</b>	<b>Total Revenue Generated (Rs.)</b>
	NIL		

### 4.3 PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)

Term One and Two					
Sl. No	Title of Patent	Year of Publication	Application No.	Journal No.	Date of Publication
1	Machine Learning based approach to Predict the various Construction Materials for understanding their Stability and Properties	2022-23	202241042298A	30/2022	29/07/2022
2	Artificial Intelligence based System along with Internet of Things alert mechanism to predict the occurrence of Earthquake and Safeguard the Buildings from its Disastrous Effects.	2022-23	202241046666A	34/2022	26/08/2022
3	Systematic Approach to analyse the Impact of utilising the aspects of Green Building in Construction Technology.	2022-23	202241048680A	35/2022	02/09/2022
4	Smart Device to Monitor the Construction Materials Management and self-phased ordering of Building.	2022-23	202241051171A	37/2022	16/09/2022
5	An Iot Integrated Smart Irrigation system based on Wind Energy utilization to Monitor the Watering of Crops.	2022-23	202241052586A	38/2022	23/09/2022
6	Artificial Intelligence based techniques integrated with Internet of Things for implementing Safety Construction Management System.	2022-23	202221046253A	40/2022	7/10/2022
7	Systematic Framework for Smarter Construction Techniques through accomplishing Green Building Initiative with Zero Waste Management.	2022-23	202211053618A	40/2022	7/10/2022
8	Smart Iot based system Integrated with Artificial Intelligence Framework for prediction of Air and Water Pollution.	2022-23	202241065330A	47/2022	25/11/2022

9	Effects of Water/Cement Ratio and Curing time on the Carbonation Process of Reinforced Concrete Structures.	2022-23	202231049079A	49/2022	09/12/2022
10	Machine Learning based approach for analyzing the importance of Contractor Cost Management and Building Information Modelling.	2022-23	202241067914A	49/2022	09/12/2022
11	Machine learning based approach to study the influence of Earthquake parameters on the bidirectional behaviour of Base Isolation Systems.	2022-23	202211072025A	01/2023	06/01/2023
12	Implementation of Green internet of things (IoT) for Eco-friendly and Sustainable Smart Cities.	2022-23	202341000116A	02/2023	13/01/2023
13	Implementation of Artificial Intelligence and Machine learning approaches for Safety Management aspects in Civil Engineering.	2022-23	202341007284A	06/2023	10/02/2023

## PUBLICATIONS

### 4.4 PAPERS PUBLISHED/ PRESENTED IN PROCEEDINGS OF CONFERENCES

Term One and Two						
S. No	Authors	Document Details	Year	Conference Details	ISBN	Organized by
1	M. V. Waghmare, S. N. Madhekar, and V.A. Matsagar	Nonlinear Seismic Analysis of RC Elevated Liquid Storage Tanks, pp 1785-1790 (2022)	2022	ASPS Conference Proceedings 1: Vol. 1 No. 6 Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022), NCDMM, MNIT Jaipur, India  19-22 December, 2022		MNIT Jaipur, India
2	Aishwarya Sarvade, M. V Waghmare, Sonali Amrutkar	Effect of Structural Shape on Seismic Response of Air Traffic Control Tower, pp 359-363 (2022)	2022	ASPS Conference Proceedings 1: Vol. 1 No. 2 Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022), NCDMM, MNIT Jaipur, India  19-22 December, 2022		MNIT Jaipur, India
3	S D Vadeo, M V Waghmare,	Non-linear Dynamic Analysis of RC Structures Under Earthquake Sequences pp 373-378 (2022)		ASPS Conference Proceedings 1: Vol. 1 No. 2 Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022), NCDMM, MNIT Jaipur, India 19-22 December, 2022		MNIT Jaipur, India
4	K N Bajad and M V Waghmare,	“Effect of Frequency Content of Earthquake Ground Motions on Structures with varying dimensions” pp 793-798 (2022)		ASPS Conference Proceedings 1: Vol. 1 No. 3 Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022), NCDMM, MNIT Jaipur, India 19-22 December, 2022		MNIT Jaipur, India

5	K S Brahma and M V Waghmare,	“Experimental investigation of Magneto-rheological damper” pp 1607-1613 (2022)		ASPS Conference Proceedings 1: Vol. 1 No. 5 Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022), NCDMM, MNIT Jaipur, India 19-22 December, 2022		MNIT Jaipur, India
6	Dr. U R Awari	Performance enhance of concrete by graphene as an additive and Design of foot over bridge using cold form light gauge section		All India Seminar on Emerging Trends in Engineering and Technology		The Institute of Engineers, Pune Local Center
7	Dr. U R Awari	Design of Foot over Bridge using CFLGS by StaadPro & comparison		All India Seminar on Emerging Trends in Engineering and Technology		The Institute of Engineers, Pune Local Center

#### 4.5 PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
1	Sheetal Y. Diwase, and M. V. Waghmare,	“Analysis of Offshore Jacket Structure with Tuned Mass Damper”	2022	Dickensian Journal, Vol. 22, Issue 7,	0012-2440	
2	Darpan Karmare, and M. V. Waghmare,	“Experimental Study of Crack Patterns of Composite Slabs”	2022	Dickensian Journal, Vol. 22, Issue 6,	0012-2440	
3	Parjakta Patil and M V Waghmare,	“Dynamic Analysis of Cantilever Retaining Wall”		SAMRIDDHI, An International Journal, (A journal of Physical Sciences, Engineering & Technology) Volume 14, Special Issue 2, 2022	2229-7111	

4	Kanchan Vajnam and M V Waghmare,	“Ultrasonic Pulse Velocity Test on Hybrid Fiber Reinforced Concrete”		SAMRIDDHI	2454-5767	
5	Snehal Helkar and M V Waghmare,	“Analysis of Rectangle Bridge Pier for Different Velocities”		SAMRIDDHI	2229-7111	
6	Abhijeet Mane and M V Waghmare,	“Effect of Post Tensioning on Long Span Precast Beam”		SAMRIDDHI	2229-7111	
	Dr. V N Patil	Remedial Measures On Landslide		Dickensian journal		
	Dr. R D Nalawade	Geotechnical characterization of soil slopes a tool in determining		Yantu Gongcheng Xuebao/Chinese Journal of Geotechnical Engineering		

Term Two						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
1.	Mrs. K N Kulkarni	An Assessment of Assimilative Capacity, the Current Industrial Air Pollution Load and Supportive Carrying Capacity in the Chakan Region	2022	Mathematical Statistician and Engineering Applications		

#### 4.6 BOOK/ ARTICLE PUBLICATIONS

Term One				
Author	Title of the Book	Published by	ISBN	Year
Dr. R D Nalawade	Research Methodology	Dr. R Ranjith	978-93-95331-78-4	

Term Two				
Author	Title of the Book	Published by	ISBN	Year
Nil				

#### 4.7 RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30<sup>th</sup>May)

Name of faculty	Citations, h-index, i10 index	Name of faculty	Citations, h-index, i10 index
Dr. P B Nangare	117	Dr. V N Patil	26
Dr. S R Parekar	27	Dr. R D Nalawade	54
Dr. D V Wadkar	90	Dr. A A Manchalwar	62
Dr. M V Waghmare	47	Dr. S D Nagrale	188

**Total Citations of Department:**

#### 4.8 ME AWARDED

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate

#### 4.9 PhD GUIDE DETAILS

Name of Faculty who are PhD Supervisor	Number of Scholars Registered
Dr D V Wadkar	5
Dr V N Patil	5

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

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

# **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. U J Jadhav	TE	Indospace Chakan	14.10.22
2	Mr. U J Jadhav	TE	Exhaust technology Chakan	14.10.22
3	Mr. C R Yeole	TE	RGBS Talegaon	11.11.22
4	Dr. V S Chavhan	TE & BE	IITM Pune	04.11.22

Term Two				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	Ms. P R Satarkar	TE	Sai Avishkar, Dhayari	28.04.2023
2	Ms. M S Chiwande	SE	RMC plant at Swargate metro station	04.05.2023
3	Dr. D V Wadkar	TE	Naidu STP	17.04.2023
4	Dr P B Nangare	BE	Nira Deoghar	12.05.2023

## 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	Mrs. M S Chiwande	TE	Er. R V Saraf	Solar energy	22.09.22
2	Mrs. M S Chiwande	TE & BE	Dr. S V Baraskar	Annual Oration lecture	03.09.22
3	Mr. U J Jadhav	BE	Raghav Koli	'Conqueror of Destiny'	29.07.22

Term Two					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Dr. G C Chikute	TE & BE	Yusuf Inamdar	Metro construction	23.02.23
2			Prashant Alatgi	Land sur.and mapping	24.02.23
3			Omkar Shendure	Guidance competitive exams	24.02.23
4	Mrs. M S Chiwande	TE	Anil Attavar	Life and times of Civil Engineer	

### 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. P B Nangare	To Study Precast Concrete Technology	M/S Ambika Infra Structure
2	Mrs. M S Chiwande	Durability M70 Grade Concrete	M/S Vision Infra Buildcon
3	Dr. M V Waghmare	Investigation on Mechanical Properties of Self Healing Concrete	M/S Santosh B Bodhe

### 5.4 MOU SIGNED WITH INDUSTRY

Sr No	Name of faculty	Name of identified Industry, website, email address and contact number
1	Dr. U R Awari	Technology Consultants, Sinhgad Road, ManikBaug, Pune - 411018. 9503838638
2	Dr. S R Parekar	Nath Enterprises S T Nagar, Pimpri. 8149222449
3	Dr. V N Patil	Struengineers (India) Pvt. Ltd, Pune. 9665217998
4	Dr. P B Nangare	Sahyadri Engineers, Karvenagar, Kothrud, Pune Netaji Khandagale, 9422084744
5	Dr. R D Nalawade	Soiltech India Pvt. Ltd, Pune <a href="mailto:info@siiltech.in">info@siiltech.in</a> 020-67254128
6	Dr. S D Nagrale	MotilalDhoot Infrastructure Pvt.Ltd, Pune VikramDhoot. 98224448709
7	Dr. D V Wadkar	DnyanyashEnviro Infra Pvt. Ltd, 992270078
8	Dr. V S Chavhan	Samash Consultant, Pune, 8308820599
9	Mr. P R Modak	Jain Irrigation Systems Ltd. Jalgaon Mr. Sachin Patil Email-id- <a href="mailto:patil.ss@jains.com">patil.ss@jains.com</a> 9403080167
10	Mrs. K N Kulkarni	EXIGO Architecture, Interior design, Project management, turn keyproject. Mumbai Mr.MilindKulkarni
11	Dr. G C Chikute	Kunal Chawada and Associates, Pune 9373311672
12	Mrs. M S Chiwande	Dynamic Consultants D-103, First Floor JaiganeshVardhast opp. Kamgar bhavan, Pimpri.
13	Dr. M V Waghmare	Archistructure Consultancy, Pune <a href="mailto:sachinefunde@archistructure.in">sachinefunde@archistructure.in</a> 8446857550, Veracity structural Consultancy, Pune
14	Mr. U J Jadhav	Suraj Construction Company, Dhayari Pune.
15	Mrs. Sonal A Chavan	Struengineers India Pvt. Ltd
16	Mrs. S P Khedekar	Moco Design Studio, Amar Building, Pune 9923778787
17	Mrs. A M Deulkar	Mahavir Construction & Developer Pune 9422005862
18	Mr. C M Misal	Lord Balaji Associates, Pune
19	Mrs. K D Kashid	Nashik Phata (Electrofab) Engineering Services Pvt. Ltd) Pune Station Hinjawadi, Pune MonterozaSihgadroad, Pune

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)
	Nil			

### 5.5 FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING

Term One			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
	Nil		

Term Two			
Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
	Nil		

### 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)
1.	Yadav Shreya Sanjeev	Shapoorji Pallonji	TE	5/12/2022	31/12/2022	4 Weeks
2.	Chawada Aryan Dhananjay	JHALA GROUP	TE	10/12/2022	13/2/2023	4 Weeks
3.	Bhosale Nikita Namdeo	Jhala Group	TE	10/12/2022	13/2/2023	4 Weeks
4.	Gargam Komal Shankar	Jhala group	TE	10/12/2022	13/2/2023	4 Weeks

5.	Shrikant Natwarlal Somani	Phaloudi Construction And Infrastructure Pvt. Ltd., Indore (M.P.)	TE	1/12/2022	30/12/2022	4 Weeks
6.	Hire Mandar Ravindra	Pandit Javdekar Associates, Pune	TE	5/12/2022	3/1/2023	4 Weeks
7.	Gurap Devayani Shashikant	Suyogdham Infrastructure LLP	TE	2/12/2022	31/12/2022	4 Weeks
8.	Desai Bravimraj Bajirao	AUM Cityscape LLP	TE	2/12/2022	28/12/2022	4 Weeks
9.	pranay thorat	Neha realtors	TE	1/12/2022	30/12/2022	4 Weeks
10.	Birajdar Hariom Shivdarshan	Pandit Javdekar Ventures	TE	5/12/2022	31/12/2022	4 Weeks
11.	Sneha Ravi Bhalshankar	Pandit Javdekar Associates	TE	5/12/2022	31/1/2023	4 Weeks
12.	More Abhishek Sanjay	Advetkunal Enterprises Pvt. Ltd	TE	12/9/2022	1/7/2023	4 Weeks
13.	Salunke Prathamesh Sushil	BUSHRA Constructions	TE	12/12/2022	31/1/2023	4 Weeks
14.	Theurkar Shubham Ghansham	Shubham Constructions	TE	12/3/2022	1/6/2023	4 Weeks
15.	Parab Surabhi Dhondu	Pune Prizm Construction Management Private Limited	TE	7/12/2022	8/1/2023	4 Weeks
16.	Awantika Suryakant Ghom	PUNE PRIZM CONSTRUCTION MANAGEMENT PVT LTD	TE	7/12/2022	8/1/2023	4 Weeks
17.	Chavan Aditya Vikram	Vikram Chavan Associates	TE	5/12/2022	5/1/2023	4 Weeks
18.	Meshram Saloni Mukharu	Nirmal Buildtech	TE	12/12/2022	12/1/2023	4 Weeks
19.	Pranay Samrutwar	Indian company	TE	1/12/2022	31/12/2022	4 Weeks
20.	Sudhakumari Paswan	Advet kunal enterprises pvt Ltd	TE	9/12/2022	7/1/2023	4 Weeks

21.	Nikam Aditya Harish	Lotus group of development and builders	TE	3/12/2022	3/1/2023	4 Weeks
22.	Vaibhav More	ADI GROUPS	TE	5/12/2022	5/1/2023	4 Weeks
23.	patil sanyam	Imperial plaza	TE	4/12/2022	31/12/2022	4 Weeks
24.	Todmal Yashvardhan Ranjeet	T and T infra	TE	1/12/2022	1/1/2023	4 Weeks
25.	Yadav Akshay Dhanaji	Shree Gurudatta enterprises	TE	2/12/2022	31/12/2022	4 Weeks
26.	Warule Siddhesh	V.V. Construction	TE	5/12/2022	7/1/2023	4 Weeks
27.	Patil Himanshu Kishor	Sahil buildcon	TE	15/12/2022	5/2/2023	4 Weeks
28.	Sarthak Nagmode	Creative Developers	TE	5/12/2022	31/1/2023	4 Weeks
29.	Chitte Chinmay Rajesh	Spiro Designs	TE	5/12/2022	7/1/2023	4 Weeks
30.	Khare Kalpesh Shantaram	Spiro Designs	TE	5/12/2022	7/1/2023	4 Weeks
31.	Kumbhar Shubham Jaysing	Near datta temple 13 th land, Jaysingpur.	TE	12/2/2022	1/4/2023	4 Weeks
32.	Warang Gauri Nandkishor	M/s A.R Constructions	TE	24/1/2023	23/2/2023	4 Weeks
33.	Waghmare Abhishek Avinash	TUSHAR ARCHITECTS	TE	1/12/2022	1/1/2023	4 Weeks
34.	Mane Abhay Anil	GR7J+6GF, Apex Colony, Erandwane, Pune, Maharashtra 411004	TE	5/12/2022	28/1/2023	4 Weeks
35.	Patil Shubham Chandrakant	D G Developers,D hayari,pune..	TE			4 Weeks
36.	Sanap Tejas Bhimrao	Sanap Construction	TE	5/12/2022	1/5/2023	4 Weeks
37.	Rokade Tejas Ganesh	Krishna developers Pvt Ltd.	TE	2/12/2022	2/1/2023	4 Weeks
38.	Shirgave Shubham Sagar	Swami Buildcon	TE	2/12/2022	2/1/2023	4 Weeks
39.	Sapkal Sahil Rahul	Hermes heritage p-1 Yerwada	TE			4 Weeks

40.	Makarand Mali	Padmashree Builders	TE	2/12/2022	2/1/2023	4 Weeks
41.	Bhate Tejas Sachin	Pandit Javdekar Associates	TE	5/12/2022	31/12/2022	4 Weeks
42.	Yash Rajendra Gawali	Yashtek Consultants	TE	16/12/2022	5/2/2023	4 Weeks
43.	Godbharle Vaishnavi Dnyanoba	Gurukrupa Consultancy	TE	4/12/2022	1/1/2023	4 Weeks
44.	Sakshi	Vinayak N.Maid	TE	5/12/2022	2/1/2023	4 Weeks
45.	Rajput Ayush Gajendra	Badhekar Group	TE	6/12/2022	8/1/2023	4 Weeks
46.	Surve Soham Ram	Hermes heritage p-1 Yerwada	TE			4 Weeks
47.	Shivsharan Rutesh Suryakant	Badhekar Groups	TE	6/12/2022	8/1/2023	4 Weeks
48.	Barve Ajinkya Moshe	Vastushilpa Associate	TE	1/12/2022	11/1/2023	4 Weeks
49.	Beldar sanjot Nitin	Krishna developers	TE	2/1/2023	2/12/2022	4 Weeks
50.	Phadatare Kiran Sanjay	Dighe Contructions	TE	15/12/2022	26/1/2023	4 Weeks
51.	Tejas vishwas jadhav	Samarth properties	TE	1/12/2022	31/12/2022	4 Weeks
52.	Akhade Sakshi Mahadev	Vrundavan Developers	TE	5/12/2022	4/1/2023	4 Weeks
53.	Dhumal Prajwal Sunil	Samrat Properties	TE	1/12/2022	31/1/2023	4 Weeks
54.	Chougule Kaustubh Rajesh	Om Developers	TE	13/12/2022	11/1/2023	4 Weeks
55.	Nagargoje Bhagwan Magan		TE			4 Weeks
56.	Naiknaware Shreyas Vilas	V R Construction and Services	TE	5/12/2022	5/1/2023	4 Weeks
57.	soham joshi	Rahuldeep Construction Pvt.Ltd	TE	5/12/2022	5/1/2023	4 Weeks
58.	Karlekar Dhanshree	Yash Tek Consultant	TE	16/12/2022	5/2/2023	4 Weeks
59.	Rahinj Yashvant Vaman	Building project on village	TE	10/12/2022	3/1/2023	4 Weeks
60.	MANDALE SIDDHARTH SUDHIR	Sudhir Construction	TE	5/12/2022	4/2/2023	4 Weeks

61.	Prasad Bachhav	Gajanan Developers	TE	2/12/2022	30/12/2022	4 Weeks
62.	Bhadane Himanshu Dilip	Siddhi Samarath Developers	TE	1/12/2022	31/12/2022	4 Weeks
63.	Patil shivam sachin	Sudhir construction	TE	5/12/2022	28/1/2023	4 Weeks
64.	Thombare Omkar Sudhir	Devidas Piraji Sanap	TE	5/12/2022	5/1/2023	4 Weeks
65.	Chetan Bhaskar Pardhi	Badekar group	TE	6/12/2022	8/1/2023	4 Weeks
66.	Kesekar shambhuraj suryakant	Satara developers	TE	5/12/2022	31/12/2022	4 Weeks
67.	Kulkarni Sakshi Anant	Shelke Constructions Pvt Ltd	TE	3/12/2022	2/1/2023	4 Weeks
68.	Panpatkar vaibhav nagesh	Badhekar Group	TE	6/12/2022	8/1/2023	4 Weeks
69.	Patil rushiprasad Sunil	DIGHE CONSTRUCTION	TE	5/12/2022	5/1/2023	4 Weeks
70.	Ingale prashant kaluram	Samartha Properties	TE	15/11/2022	31/12/2022	4 Weeks
71.	Patil Darshansing Lalsing	Dighe Construction	TE	5/12/2022	5/1/2023	4 Weeks
72.	Bhaskar Niyati Naresh	Phaloudi Construction And Infrastructure Pvt. Ltd., Indore (M.P.)	TE	1/12/2022	30/12/2022	4 Weeks
73.	Bhamare Manas Nanaji	Gajanan Developers	TE	2/1/2023	30/12/2022	4 Weeks
74.	Adil Ahmad Dar	Gurudatta construction	TE	12/5/2022	1/5/2023	4 Weeks
75.			TE			4 Weeks
76.	Chavan Gauri Bharat	Scaletek buildcon	TE	12/5/2022	1/2/2023	4 Weeks
77.	Kunal Thorat	Advetkunal Enterprises Private Limited	TE	9/12/2022	7/1/2023	4 Weeks
78.	Patil Aditya Vinayak	Msqure Design Services	TE	1/12/2022	29/12/2022	4 Weeks
79.	Pratham Bhaleghare	Devika Developers	TE	1/12/2022	2/1/2023	4 Weeks
80.	Chavan Suyash Vijaykumar	Krisala Developers	TE	1/12/2022	31/12/2022	4 Weeks

81.	Somaiya Prerana Harish	Autade Infra	TE	10/12/2022	5/1/2023	4 Weeks
82.	Mapkar Arbaz Mohammed Altaf	Diamond Construction	TE	1/12/2022	30/12/2022	4 Weeks
83.	Jai Surana	Sumangal Construction	TE	2/12/2022	7/1/2023	4 Weeks
84.	Bhosale Shrawani Bharat	Modak Construction	TE	1/12/2022	30/12/2022	4 Weeks
85.	Shinde Amey Narayan	Vastushree Construction	TE	9/12/2022	6/1/2023	4 Weeks
86.	Chavan Rohit Ravindra	PRASAD KAPRE BUILDER & DEVELOPER	TE	1/12/2022	30/12/2022	4 Weeks
87.	SOHAM SARPHALE	S P SARPHALE CONSTRUCTIONS	TE	4/12/2022	31/12/2022	4 Weeks
88.	Aditya Jaydip Phule	Shiv Shankar Enterprises	TE	5/12/2022	4/1/2023	4 Weeks
89.	Sonawane Rutuja Pravin	Krushnarang Developers	TE	12/12/2022	9/1/2023	4 Weeks
90.	Vanshika Sharma	Krushnarang Developers	TE	12/12/2022	9/1/2023	4 Weeks
91.	Pratik Balu Kale	Puja Constructions	TE	6/12/2022	3/1/2023	4 Weeks
92.	Pratiksha Patil	Advetkunal Enterprises Private Limited	TE	9/12/2022	9/1/2023	4 Weeks
93.	Trupti kolate	rushikesh shahurav lande	TE	5/12/2022	1/5/2023	4 Weeks
94.	Singh Vishal	Vastushree construction	TE	9/12/2022	1/6/2023	4 Weeks
95.	Patil Devarsh Arun	Lotus Realty	TE	3/12/2022	3/1/2023	4 Weeks
96.	Shinde Prajwal Sandeep	Vaibhav Srushti Developers	TE	2/1/2022	3/2/2023	4 Weeks
97.	Londhe Neha Nandkumar	Advetkunal Enterprises Private Limited	TE	9/12/2022	9/1/2023	4 Weeks
98.	Janhavi Tirmake	AISSMS COE	TE	5/12/2022	28/1/2023	4 Weeks
99.	DIGHE HARSHAL SURESH	DIGHE CONSTRUCTION	TE	5/12/2022	5/1/2023	4 Weeks
100.	Mayur gawade	DIGHE CONSTRUCTION	TE	5/12/2022	5/2/2023	4 Weeks



101.	Basetwar vaibhav Arjun	Tirupati Construction	TE	10/12/2022	10/1/2023	4 Weeks
102.	Divate Girish	Engineers and government contractors	TE	10/12/2022	31/1/2023	4 Weeks
103.	Saurabh Suresh Relekar	Tathastu Builders	TE	1/12/2022	28/12/2022	4 Weeks
104.	Patil Atharv Dilip	Saideep Enterprises	TE	1/12/2022	28/12/2022	4 Weeks
105.	Memane Niraj Shivaji	Saideep Enterprises	TE	1/12/2022	28/12/2022	4 Weeks
106.	Shubham Ravindra Dhanawade	walke Construction Co.	TE	16/12/2022	5/2/2023	4 Weeks
107.	Suyash Balasaheb Darekar	Walke Construction Co.	TE	16/12/2022	5/2/2023	4 Weeks
108.	soham dinesh chaudhari	Walke Construction Co.	TE	16/12/2022	5/2/2023	4 Weeks
109.	Chavan Abhishek Ajay	Gurudatta construction	TE	05-12-2022	05-01-2023	4 Weeks
110.	Dhavale Nikhil Dattatray	Shiv shankar Enterprises	TE	12-03-2022	01-03-2022	4 Weeks
111.	Negi Resav	Jai ShreeRam Construction	TE	05-12-2022	04-01-2023	4 Weeks
112.	Magar Akash Vikas	India	TE	12-01-2022	01-01-2023	4 Weeks
113.	Doke Tushar Rajendra	MARK INFRACITY DEVELOPERS PVT.LTD	TE	12-05-2022	02-01-2023	4 Weeks
114.	Pandharmise Navnath Uttam	Advetkunal Enterprises Private Limited	TE	12/9/2022	1/9/2023	4 Weeks
115.	GHUGE PRAVIN SHIVAJI	M/S MUNDHE CONTRACTORS	TE	16/12/2022	2/5/2023	4 Weeks
116.	Shrawani Hemant Suryawanshi	PATIL ASSOCIATES	TE	12/5/2022	1/5/2023	4 Weeks
117.	Tauqeer Shaikh	Kwality Architects and Consultancy	TE	12/4/2022	1/4/2023	4 Weeks
118.	KAPRE PARTH PRASAD	KAPRE BUILDERS AND DEVELOPERS	TE	12/5/2022	1/6/2023	4 Weeks

119.	Gayke Saurabh Shyam	PUJA CONSTRUCT IONS	TE	12/6/2022	1/3/2023	4 Weeks
120.	Soygaonkar Atharva Ganesh	Dream properties	TE	12/1/2022	1/1/2023	4 Weeks
121.	Suryavanshi Ishan Manish	Dream properties	TE	12/1/2022	1/1/2023	4 Weeks
122.	manthan mahendra jawalkar	KAPRE BUILDERS AND DEVELOPERS	TE	12/1/2022	31/12/22	4 Weeks
123.	Viraj Maluraj Auty	EOS Sturctural Consultant	TE	1/12/22	31/12/22	4 Weeks
124.	Bhawari Nilanjan Kantaram	Bhimashankar Construction	TE	12/4/2022	1/4/2023	4 Weeks
125.	Aishwarya Hemant Tanpure	Rajendra Sonawane Constructions	TE	3/12/2022	4/1/2023	4 Weeks
126.	Vedant Milind Gunjal	B M Infrastructures	TE	1/12/2022	31/12/22	4 Weeks
127.	Shraddha Sanjay Nawale	Jai Bhavani Group	TE	5/12/2022	28/12/2022	4 Weeks
128.	Chirag Pradip Mundada	Kapre Builders and Developers	TE	5/12/2022	1/6/2023	4 Weeks
129.	nipul ravindrasingh girase	Manorama buildcon	TE	2/12/2022	1/2/2023	4 Weeks
130.	Rashi Ganeshrao Ugalkar	S.S.Modi Consultant	TE	2/12/2022	1/2/2023	4 Weeks
131.	Kaushal Mahesh Shinde	KAPRE BUILDERS AND DEVELOPERS	TE	1/12/22	31/12/22	4 Weeks
132.	Waghmare Sumit Shivaji	Dighe construction	TE	5/12/2022	1/5/2023	4 Weeks
133.	Gade Kunal Nandu	Landge Construction	TE			4 Weeks
134.	Viraj Balu Khairnar	Samruddhi Construction	TE	5/12/2022	1/30/2023	4 Weeks
135.	Dhangare Jay Eknath	Morya Developer	TE	6/12/2022	1/8/2023	4 Weeks
136.	marbhal pratik popat	Advetkunal Enterprises Private Limited	TE	9/12/2022	1/7/2023	4 Weeks

137.	Potdar Atharva Balendra	Advetkunal Enterprises Private Limited	TE	12/9/2022	1/7/2023	4 Weeks
138.	Khanolkar Yashwant Parashuram	Yashtek Consultants	TE	16/12/2022	2/5/2023	4 Weeks
139.	Sahil Shemdeo Chafle	Kapre builders and developers	TE	1/12/2022	31/12/2022	4 Weeks
140.	Rohan Maruti Bharekar	KAPRE BUILDERS AND DEVELOPERS	TE	12/1/2022	31/12/22	4 Weeks
141.	Ashishkumar Jayawant Ingale	KAPRE BUILDERS AND DEVELOPERS	TE	12/1/2022	31/12/22	4 Weeks
142.	Dewang Sunil Adhav	B M Infrastructures	TE	1/12/22	12/31/2022	4 Weeks
143.	Patil Samrat	Murari construction	TE	3/12/2022	04-01-2023	4 Weeks
144.	Nale Pranav Mohan	Magar Earthmovers	TE	3/12/2022	01-01-2023	4 Weeks
145.	Kamthe Sahil Kaluram	Shree gurudatta enterprises	TE	3/12/2022	03-01-2023	4 Weeks
146.	Gaurav Shrikant Bankar	Gajanan Developers	TE	1/12/2022	31/12/2022	4 Weeks
147.	Sreyas Sahebrao Bankar	Gajanan Developers	TE	1/12/2022	31/12/2022	4 Weeks
148.	Kala Samyak Shonit	KAPRE BUILDERS AND DEVELOPERS	TE	1/12/2022	31/12/2022	4 Weeks
149.	kale Yuvraj Dattatray	YASHTECH CONSULTANCY	TE	16/12/2022	2/5/2023	4 Weeks
150.	Kale Devashish Pradip	Rahuldeep Construction pvt Ltd	TE	5-12-2022	5-1-2023	4 Weeks
151.	Kunal Babasaheb Dangade	Walke Construction Co.	TE	16/12/2022	5/2/2023	4 Weeks
152.	Jadhav Sanket Popat	Prasad Kapre Builders And Developers	TE	5/12/2022	1/6/2023	4 Weeks

153.	Bachate Harshvardhan Rajendra	Prasad Kapre Builders And Developers	TE	5/12/2022	1/6/2023	4 Weeks
154.	Prashant meena	Magar Earthmovers	TE	05-12-2022	4/1/2023	4 Weeks
155.	Jagtap Avishkar Satish	Sanap Construction Co .	TE	12/5/2023	1/5/2023	4 Weeks

#### Term Two

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

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

#### Term One

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

#### Term Two

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

### 5.8 TRAINING TO INDUSTRY PERSONNEL/ ACTIVITY SUPPORTING TO INDUSTRY

#### Term One

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

#### Term Two

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

### 5.9 ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

#### Term One

Sr. No.	Faculty coordinator	Name of Activity	Remark
	Nil		

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

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

Term One					
Sr No	Name of student	Industry	Sr No	Name of student	Industry
	Nil				
Term Two					
Sr No	Name of student	Industry	Sr No	Name of student	Industry
	Nil				

# **6.STUDENTS' ACHIEVEMENTS**

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

Term One		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Sanket Bhame Akshay Gaware Adhiraj Kotwal Kunal Ghule	Modelling and Analyzing Land-Use Pattern Using GIS	Civil
Mr. Kalpesh Patil and Paritosh Mhaske	First Prize in Poster Competition in 55 <sup>th</sup> Annual National Convention organized by Indian Water Works Association	Civil
Mr. Tejas Bhate	Winner in Smart India Hackathon 2022 (Quantum GIS)	Civil
Shrawani Bhosale, Makarand Mali, Devashish Kale, Chinmay Chitte	Consolation prize in the event "Bob the Builder" at 23 <sup>rd</sup> National Level Civil Engineering Symposium, NIRMITEE 23 at MIT WPU	Civil

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

**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)

2022-23			
Sr. No.	Name of Students	Level	Details of Achievement (State/University/ National/International Level)
1.	Soham Surve, Sarthak Nagmode, Aniruddha Deshmukh	National	Runner up in football (Men) National Level Sports meet Summit 23 organized by MIT WPU Pune
2.	Mr. Pranav Gurav	National	India's Overall 5th Fastest runner in 100mtr with time 10.39 secs
3.	Mr. Pranav Gurav	National	Gold Medalist in 200 m with performance of 21.5 secs
4.	Mr. Pranav Gurav	State	Gold Medalist in Mini Olympics 2023 – Maharashtra State Olympic Games
5.	Mr. Pranav Gurav	Zonal	Gold Medalist in South west zone Championship October 2022

6.	Mr. Pranav Gurav		Gold medal in 2 <sup>nd</sup> National Open U-23 Athletics Championship organized by Chhatisgarh Athletics Association.
7.	Gayatri Salunke	SPPU Zonal	Participated in inter collegiate kabbadi (women) competition organized by Pune City Zonal Committee in year 2022-23
8.	Aditya Patil, Aditya Chavan, Aarya Dangat	SPPU Zonal	Participated in inter collegiate Cricket (men) competition organized by Pune City Zonal Committee in year 2022-23
9.	Pranav Gurav	SPPU Zonal	Participated in inter collegiate Athletics (men) competition organized by Pune City Zonal Committee in year 2022-23
10.	Shivam Deokate	SPPU Zonal	Participated in inter collegiate Shooting (men) competition organized by Pune City Zonal Committee in year 2022-23
11.	Soham Surve, Sahil Sapkal, Sarthak Nagmode, Aniruddha Deshmukh, Tanishk Badegar	SPPU Zonal	Participated in inter collegiate Football (men) competition organized by Pune City Zonal Committee in year 2022-23
12.	Atharva Machale	SPPU Zonal	Participated in inter collegiate Table Tennis (men) competition organized by Pune City Zonal Committee in year 2022-23
13.	Ishan Suryavanshi	SPPU Zonal	Participated in inter collegiate lawn Tennis (men) competition organized by Pune City Zonal Committee in year 2022-23
14.	Kaushal Shinde	SPPU Zonal	Participated in inter collegiate Basket Ball (men) competition organized by Pune City Zonal Committee in year 2022-23
15.	Abhay Mane, Shambhuraj Kesekar	SPPU Zonal	Participated in inter collegiate Volleyball (men) competition organized by Pune City Zonal Committee in year 2022-23
16.	Manthan Sonkamble, Chandan Chavan, Gaurav Borse, Abhay Singh	SPPU Zonal	Participated in inter collegiate Kabaddi (men) competition organized by Pune City Zonal Committee in year 2022-23
17.	Sayali Tangature	SPPU Zonal	Participated in inter collegiate Kabaddi (women) competition organized by Pune City Zonal Committee in year 2022-23
18.	Rutuja Sonawane	SPPU Zonal	Participated in inter collegiate Voolleyball(women) competition organized by Pune City Zonal



			Committee in year 2022-23
19.	Pranav Gurav	Inter University	First Position in Men's 100m run at 82nd All India Inter University Athletics Meet 2022-23
20.	Sarthak Nagmode, Aniruddha Deshmukh	Inter Collegiate	Runner up in football event in ZEST 23 COEP Technological University Pune
21.	Soham Joshi, Makarand Mali, Devashish Kale, Chinmay Chitte	Institute	Participated in Bridge making Competition "Technovate 2K23" Organized by PCCOE Ravet
22.	Chinmay Chitte	Institute	3 <sup>rd</sup> place in Monopoly Marathon Competition organized by COEP Tech's Pune Startup Fest 2023
23.	Chinmay Chitte	Institute	3 <sup>rd</sup> position in "Bridgemia" conducted by Zion' 23 at DYPIET Pimpri Pune

**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

Term Two				
S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates

**6.4 NUMBER OF STUDENTS PLACED**

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

Term Two			
Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
1.	Academor		3
2.	Bajaj Allianz Life Insurance		1
3.	Byju's		1
4.	Cognizant		4
5.	Inergy Infra		1
6.	Innovela Building Solutions		1
7.	Kumar Properties		1
8.	Nirmal Build Tech		1
9.	Peri India		1
10.	Sobha Developers		1
11.	Square Yard		3
12.	Thermax		1
13.	Ultra Tech Cement Ltd.		3
14.	vConstructions Pvt. Ltd.		1

Lower Package Offered: 2.40 LPA

Higher package Offered: 7.50 LPA

Average Package Offered: 4.95

#### 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

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

Term One and Two		
Name of Students	Level	Details of Achievement
Soham Surve, Sarthak Nagmode, Aniruddha Deshmukh	National	Runner up in football (Men) National Level Sports meet Summit 23 organized by MIT WPU Pune
Mr. Pranav Gurav	National	India's Overall 5th Fastest runner in 100mtr with time 10.39 secs
Mr. Pranav Gurav	National	Gold Medalist in 200 m with performance of 21.5 secs
Mr. Pranav Gurav	State	Gold Medalist in Mini Olympics 2023 – Maharashtra State Olympic Games
Mr. Pranav Gurav	Zonal	Gold Medalist in South west zone Championship October 2022
Mr. Pranav Gurav		Gold medal in 2 <sup>nd</sup> National Open U-23 Athletics Championship organized by Chhatisgarh Athletics Association.

Gayatri Salunke	SPPU Zonal	Participated in inter collegiate kabbadi (women) competition organized by Pune City Zonal Committee in year 2022-23
Aditya Patil, Aditya Chavan, Aarya Dangat	SPPU Zonal	Participated in inter collegiate Cricket (men) competition organized by Pune City Zonal Committee in year 2022-23
Pranav Gurav	SPPU Zonal	Participated in inter collegiate Athletics (men) competition organized by Pune City Zonal Committee in year 2022-23
Shivam Deokate	SPPU Zonal	Participated in inter collegiate Shooting (men) competition organized by Pune City Zonal Committee in year 2022-23
Soham Surve, Sahil Sapkal, Sarthak Nagmode, Aniruddha Deshmukh, Tanishk Badegar	SPPU Zonal	Participated in inter collegiate Football (men) competition organized by Pune City Zonal Committee in year 2022-23
Atharva Machale	SPPU Zonal	Participated in inter collegiate Table Tennis (men) competition organized by Pune City Zonal Committee in year 2022-23
Ishan Suryavanshi	SPPU Zonal	Participated in inter collegiate lawn Tennis (men) competition organized by Pune City Zonal Committee in year 2022-23
Kaushal Shinde	SPPU Zonal	Participated in inter collegiate Basket Ball (men) competition organized by Pune City Zonal Committee in year 2022-23
Abhay Mane, Shambhuraj Kesekar	SPPU Zonal	Participated in inter collegiate Volleyball (men) competition organized by Pune City Zonal Committee in year 2022-23
Manthan Sonkamble, Chandan Chavan, Gaurav Borse, Abhay Singh	SPPU Zonal	Participated in inter collegiate Kabaddi (men) competition organized by Pune City Zonal Committee in year 2022-23
Sayali Tangature	SPPU Zonal	Participated in inter collegiate Kabaddi (women) competition organized by Pune City Zonal Committee in year 2022-23
Rutuja Sonawane	SPPU Zonal	Participated in inter collegiate Voolleyball(women) competition organized by Pune City Zonal Committee in year 2022-23
Pranav Gurav	Inter University	First Position in Men's 100m run at 82nd All India Inter University Athletics Meet 2022-23
Sarthak Nagmode, Aniruddha	Inter	Runner up in football event in ZEST

Deshmukh	Collegiate	23 COEP Technological University Pune
Soham Joshi, Makarand Mali, Devashish Kale, Chinmay Chitte	Institute	Participated in Bridge making Competition “Technovate 2K23” Organized by PCCOE Ravet
Chinmay Chitte	Institute	3 <sup>rd</sup> place in Monopoly Marathon Competition organized by COEP Tech’s Pune Startup Fest 2023
Chinmay Chitte	Institute	3 <sup>rd</sup> position in “Bridgemia” conducted by Zion’ 23at DYPIET Pimpri Pune

# **7. SUMMARY AND SWOC ANALYSIS**

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

Sr. No.	Details
1	Civil Department completed the measurement survey of beneficiaries' houses of Kalyan Village for Pradhan Mantri Aawas Yojana under Unnat Bharat Abhiyan on 12.01.2022 initiated by NSS of AISSMS College of Engineering with volunteers Mr. Jatin Dhande, Mr. Kalpesh Patil, Mr. Prasad Bagul, Mr. Mihir Bhamare and Mr. Hrishikesh Ghorpade under the guidance of Dr. U R Awari, Mr. P R Modak and Dr. N N Shejwal, NSS Program Officer.
2	Civil Department started value added course of 32 hours on Up-skilling of Engineers for a batch of 50 students in association with Kushal Credai from 01.02.2022.

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

FACULTY	ACTIVITY
Dr. D V Wadkar	Chairman of BTAP for syllabus drafting
Dr. U R Awari	TE Civil 2019 syllabus revision Workshop organized by Department of Civil Engineering, AISSMS COE

**7.3 FEEDBACK FROM STAKEHOLDERS**

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	10	Good
2	Parents	8	Excellent
3	Employers	6	Good
4	Students	300	Excellent

**7.4 TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT**

Industry Institute Interaction

Value added course by Credai Pune

**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 Well equipped laboratories
- 2 Highly Qualified Faculty
- 3 Excellent Staff retention
- 4 Excellent results
- 5 Large number of extra-curricular activities

#### Weaknesses:

- 1 Less R&D work
- 2 Less interdisciplinary projects
- 3 Less Start ups, Incubation cell activities
- 4 Less placement in core companies

#### Opportunities:

- 1 Improvement in R&D work
- 2 Improvement in placement
- 3 Increase in Less Start ups, Incubation cell activities
- 4 More Skill development courses

#### Challenges

- 1 Exposure to latest software used by industry
- 2 Collaboration with reputed institutes and industry
- 3 NABL labs
- 4 Increase in student placement

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

- 1 ISO accreditation
- 2 NABL accredited labs
- 3 More value based courses
- 4 MOU with reputed industry

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

<b>Area</b>	<b>Initiatives</b>
Academics and overall profile of Department	Student development programme
Organization of different activities	FDP, Industrial visit and expert lecture
Research and Innovation	Research paper publication and filing of patents
Industry institute Interaction	Internship support to students
Students' Achievements	Hackathon, Sports and cultural

**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 P B Nangare