

NATIONAL BOARD OF ACCREDITATION

Data Capturing Points of the Program Applied for NBA Accreditation– Tier I/II UG (Engineering) Institute Programs

Program Name : Civil Engineering	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 1
Application No : 11483	Date of Submission : 05-02-2026

PART A- Profile of the Institute

A1. Name of the Institute: RAJARAMBAPU INSTITUTE OF TECHNOLOGY	
Year of Establishment : 1983/1992	Location of the Institute: Rajaramnagar Islampur
A2. Institute Address: C/O RAJARAMBAPU INSTIUTE OF TECHNOLOGY RAJARAMNAGAR,TAL.WALWA,DIST.SANGLI. PIN 415414	
City:--Select--	State:Maharashtra
Pin Code:415414	Website:www.ritindia.edu
Email:DIRECTOR@RITINDIA.EDU	Phone No(with STD Code):02342-221005
A3. Name and Address of the Affiliating University (if any):	
Name of the University : SHIVAJI UNIVERSITY,KOLHAPUR	City: Kolhpur
State : Maharashtra	Pin Code: 416004
A4. Type of the Institution: Autonomous CAY(2011-17)	
A5. Ownership Status: Self financing	

A6. Details of all Programs being Offered by the Institution:

- No. of UG programs: **11**
- No. of PG programs: **12**

Table No. A6.1: List of all programs offered by the Institute.

Sr.No.	Discipline	Level of program	Name of the program	Year of Start	Year of Closed	Name of The Department
1	Computer Application	PG	Master of Computer Application	2024	--	Computer Application
2	Engineering & Technology	UG	Automotive Technology	1983	2023	Automobile Engineering
3	Engineering & Technology	PG	Automotive Technology	2010	2023	Automobile Engineering
4	Engineering & Technology	UG	Civil Engineering	1983	--	Civil Engineering
5	Engineering & Technology	UG	Computer Engineering	1999	--	Computer Engineering
6	Engineering & Technology	UG	Computer Science & Information Technology	2001	--	Information Technology
7	Engineering & Technology	PG	Computer Science and Engineering	2011	--	Computer Engineering
8	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	2022	--	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
9	Engineering & Technology	PG	Construction Management	2010	--	Civil Engineering
10	Engineering & Technology	PG	Design Engineering	1998	--	Mechanical Engineering
11	Engineering & Technology	UG	Electrical Engineering	2004	--	Electrical Engineering
12	Engineering & Technology	UG	Electronics and Telecommunication Engineering	1991	--	Electronics and Telecommunication Engineering
13	Engineering & Technology	PG	Electronics Engineering	2002	--	Electronics and Telecommunication Engineering
14	Engineering & Technology	UG	Food Technology and Management	2022	2023	Food Technology
15	Engineering & Technology	UG	Mechanical Engineering	1987	--	Mechanical Engineering

16	Engineering & Technology	PG	Mechanical Engineering (Thermal Engineering)	2015	--	Mechanical Engineering
17	Engineering & Technology	PG	Mechanical-Manufacturing Engineering	2004	2023	Mechanical Engineering
18	Engineering & Technology	UG	Mechatronics Engineering	2020	--	Mechatronics Engineering
19	Engineering & Technology	PG	Power Systems & Power Electronics	2011	--	Electrical Engineering
20	Engineering & Technology	UG	Robotics and Automation	2023	--	Robotics and Automation
21	Engineering & Technology	PG	Structural Engineering	2004	--	Civil Engineering
22	Management	PG	Master of Business Administration	1994	--	Management
23	Management	PG	MBA (Innovation, Entrepreneurship, and Venture Development)	2021	2025	Management

A7. Programs to be considered for Accreditation vide this Application:

Table No. A7.1: List of programs to be considered for accreditation.

Name of the Department	Having Allied Departments	Name of the Program	Program Level
Mechatronics Engineering	Yes	Mechatronics Engineering	UG
Civil Engineering	No	Civil Engineering	UG

Table No. A7.2: Allied Department(s) to the Department of the program considered for accreditation as above.
Cluster ID. Name of the Department (in table no. A7.1) Name of allied Departments/Cluster (for table no. A7.1)

No Record

PART-B: Program information**B1. Provide the Required Information for the Program Applied For:**

Table No. B1: Program details.

A. List of the Programs Offered by the Department:

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPE AUTHORITY APPROVAL DATE
1	Civil Engineering	UG	1983 / --	60	Yes	1993	60	1993	F.No. Western/44642116426/2 Date: 6-April-20

List of the Allied Departments/Cluster and Programs:

B2. Detail of Head of the Department for the program under consideration:

A. Name of the HoD :	Dr. Kumbhar Popat Dattatraya
B. Nature of appointment:	Regular
C. Qualification:	Ph.D

B3. Program Details

Table No.B3.1: Admission details for the program excluding those admitted through multiple entry and exit points.

Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	60	60	60	60	60	60	60

N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	60	57	53	47	50	57	60
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	14	19	22	20	9	13
N3=Separate division if any	0	0	0	0	0	0	0
N4=Total no. of students admitted in the 1st year via all supernumerary quotas	7	10	10	10	16	10	14
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	67	81	82	79	86	76	87

CAY= Current Academic Year. CAYm1= Current Academic Year Minus 1 CAYm2= Current Academic Year Minus 2. LYG= Last Year Graduate. LYGm1= Last Year Graduate Minus 1. LYGm2= Last Year Graduate Minus 2.

B4. Enrolment Ratio in the First Year

Table No. B4.1: Student enrolment ratio in the 1st year.

Year of entry	N (From Table 4.1)	N1 (From Table 4.1)	N4 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26 (CAY)	60	60	7	111.67
2024-25 (CAYm1)	60	57	10	111.67
2023-24 (CAYm2)	60	53	10	105.00

Average $[(ER1 + ER2 + ER3) / 3] = 109.45 \approx 109$

B5. Success Rate of the Students in the Stipulated Period of the Program

Table No.B5.1: The success rate in the stipulated period of a program.

Item	(2021-22) LYG	(2020-21) LYGm1	(2019-20) LYGm2
A*=(No. of students admitted in the 1st year of that batch and those actually admitted in the 2nd year via lateral entry, plus the number of students admitted through multiple entry (if any) and separate division if applicable, minus the number of students who exited through multiple entry (if any).	86.00	76.00	87.00
B=No. of students who graduated from the program in the stipulated course duration	63.00	60.00	73.00
Success Rate (SR)= (B/A) * 100	73.26	78.95	83.91

Average SR of three batches $((SR_1 + SR_2 + SR_3)/3)$: 78.71

B6. Academic Performance of the First-Year Students of the Program

Table No.B6.1: Academic Performance of the First-Year Students of the Program.

Academic Performance	CAYm1(2024-25)	CAYm2(2023-24)	CAYm3 (2022-23)
Mean of CGPA or mean percentage of all successful students(X)	7.03	7.18	7.21
Y=Total no. of successful students	51.00	46.00	39.00
Z=Total no. of students appeared in the examination	67.00	63.00	55.00
API $[X*(Y/Z)]$	5.35	5.24	5.11

Average API $[(AP1+AP2+AP3)/3]$: 5.23

B7: Academic Performance of the Second Year Students of the Program

Table No.B7.1: Academic Performance of the Second Year Students of the Program.

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2rd year/10)	7.51	7.55	7.69
Y=Total no. of successful students	59.00	54.00	64.00
Z=Total no. of students appeared in the examination	65.00	60.00	69.00
API $[X * (Y/Z)]$	6.82	6.80	7.13

Average API $[(AP1 + AP2 + AP3)/3]$: 6.92

B8. Academic Performance of the Third Year Students of the Program

Table No.B8.1: Academic Performance of the Third Year Students of the Program

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 3rd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 3rd year/10)	7.61	7.68	7.55
Y=Total no. of successful students	54.00	63.00	60.00
Z=Total no. of students appeared in the examination	54.00	64.00	65.00
API [X*(Y/Z)]:	7.61	7.56	6.97

Average API [(AP1 + AP2 + AP3)/3] : 7.38

B9. Placement, Higher Studies, and Entrepreneurship

Table No.B9.1: Placement, higher studies, and entrepreneurship details.

Item	LYG (2021-22)	LYGm1(2020-21)	LYGm2(2019-20)
FS*=Total no. of final year students	80.00	69.00	75.00
X=No. of students placed	38.00	37.00	45.00
Y=No. of students admitted to higher studies	21.00	9.00	15.00
Z= No. of students taking up entrepreneurship	0.00	5.00	2.00
Placement Index(P) = (((X + Y + Z)/FS) * 100):	73.75	73.91	82.67

Average Placement Index = (P_1 + P_2 + P_3)/3: 76.78 Placement Index Points:

PART C: Faculty Details in Department and Allied Departments**(Data to be filled in for the Department and Allied Departments)****C1. Faculty details of Department and Allied Departments**

Table No.C1: Faculty details in the Department for the past 3 years including CAY

Sr.No	Name of the Faculty	PAN No.	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/ Contract/ Ad hoc)	Currer Assoc (Y/N)
1	Thorbole Amol Sadashiv	XXXXXXXX98A	M.E.	Shivaji University	Construction Management	10/01/2013	13	Assistant Professor	Assistant Professor		Regular	Yes
2	Dr. Kumbhar Popat Dattatraya	XXXXXXXX42J	Ph.D	Shivaji University	Structural Engineering	09/08/1989	36.5	Lecturer	Professor	01/08/2024	Regular	Yes
3	Dr. Patil Amit Prakash	XXXXXXXX40G	Ph.D	NITK, Surathkal	Construction Management	26/09/2022	3.3	Associate Professor	Associate Professor		Regular	Yes
4	Deshmukh Sanjay Ragunath	XXXXXXXX91P	M.E.	Shivaji University, Kolhapur	Structural Engineering	01/07/2008	17.7	Lecturer	Assistant Professor		Regular	Yes
5	Dr. Patil Yashwant Mohan	XXXXXXXX13H	Ph.D	Shivaji University, Kolhapur	Environmental Engineering	01/09/2003	22.5	Lecturer	Associate Professor	01/08/2025	Regular	Yes
6	Savita Nandkishor Patil	XXXXXXXX54A	M.E.	Shivaji University, Kolhapur	Structural Engineering	01/07/2004	21.7	Lecturer	Assistant Professor		Regular	Yes
7	Patil Rahul Dattatraya	XXXXXXXX70K	M.E.	Shivaji University, Kolhapur	Structural Engineering	15/07/2010	15.6	Assistant Professor	Assistant Professor		Regular	Yes
8	Patil Dhananjay Subhashrao	XXXXXXXX28N	M.Tech	SPPU, Pune	Construction Management	20/07/2010	15.6	Assistant Professor	Assistant Professor		Regular	Yes
9	Dr. Jadhav Hanmant Shamrao	XXXXXXXX00C	Ph.D	Shivaji University, Kolhapur	Structural Engineering	23/07/1988	36.10	Lecturer	Professor	01/10/2014	Regular	No
10	Patil Ranjitsingh Kumar	XXXXXXXX51H	M.Tech	Shivaji University, Kolhapur	Structural Engineering	01/07/2014	11.7	Assistant Professor	Assistant Professor		Regular	Yes

11	Maske Mayur Madhukar	XXXXXXXX48P	M.E.	Shivaji University, Kolhapur	Construction Management	15/02/2017	8.11	Assistant Professor	Assistant Professor		Regular	Yes
12	Jamadar Athar Maksud	XXXXXXXX67H	M.Tech	Shivaji University, Kolhapur	Structural Engineering	01/06/2017	8.7	Assistant Professor	Assistant Professor		Regular	Yes
13	More Sachin Krishna	XXXXXXXX31K	M.Tech	SPPU, Pune	Geotechnical Engineering	01/07/2015	10.7	Assistant Professor	Assistant Professor		Regular	Yes
14	Dr. Sathe Sandip Sampat	XXXXXXXX96E	Ph.D	IIT Guwahati	Water Resource Engineering	10/02/2022	3.11	Assistant Professor	Assistant Professor		Regular	Yes
15	Dr. Sayyed Sabir Salim	XXXXXXXX48M	Ph.D	VTU Belgavi	Construction Management	03/06/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes
16	Kurlapkar Rohit Rajendra	XXXXXXXX31F	M.Tech	Shivaji University, Kolhapur	Structural Engineering	17/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes
17	Dr. Satpute Akshay Anil	XXXXXXXX49C	Ph.D	Cardiff University UK	Structural Engineering	24/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes
18	Kulkarni Dattatraya Balkrishna	XXXXXXXX10R	M.E.	Shivaji University, Kolhapur	Structural Engineering	12/08/1986	37.3	Lecturer	Associate Professor	01/02/1996	Regular	No
19	Idate Atul Ashok	XXXXXXXX40E	M.Tech	Shivaji University, Kolhapur	Construction Management	14/07/2014	10	Assistant Professor	Assistant Professor		Regular	No
20	Dr. Kumbhar Shridhar Shankar	XXXXXXXX19G	Ph.D	IIT Bombay	Environmental Engineering	21/06/2010	15.7	Lecturer	Assistant Professor		Regular	Yes
21	Dr. Salgar Pramod Babaso	XXXXXXXX34J	Ph.D	Shivaji University, Kolhapur	Structural Engineering	01/01/2013	13.1	Assistant Professor	Assistant Professor		Regular	Yes

Table No.C2: Faculty details of Allied Departments for the past 3 years including CAY.

C2. Student-Faculty Ratio (SFR)

No. of UG(Engineering) programs in Department including allied departments/ clusters (UGn):

UG1=1st UG program

UGn=nth UG program

B= No. of Students in UG 2nd year (ST)**C**= No. of Students in UG 3rd year (ST)**D**= No. of Students in UG 4th year (ST)

No. of PG (Engineering) programs in Department including allied departments/ clusters (PGm):

PG1=1st PG program.

PGm=mth PG program

A= No. of Students in PG 1st year**B**= No. of Students in PG 2nd yearStudent Faculty Ratio (**SFR**) = S/F

S= No. of students of all programs in the Department including all students of allied departments/clusters.

No. of students (ST)=Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)

Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are exempted.

F=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

No. of UG Programs in the Department1 No. of PG Programs in the Department2

Table No.C2.1: Student-faculty ratio.

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	66	66	66
UG1.C	66	66	66
UG1.D	66	66	66
UG1: Civil Engineering	198	198	198
PG1.A	18	18	18
PG1.B	18	18	18
PG1: Construction Management	36	36	36
PG2.A	24	24	24

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
PG2.B	24	24	24
PG2: Structural Engineering	48	48	48
DS=Total no. of students in all UG and PG programs in the Department	282	282	282
AS=Total no. of students of all UG and PG programs in allied departments	0	0	0
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 282	S2= 282	S3= 282
DF=Total no. of faculty members in the Department	18	18	19
AF= Total no. of faculty members in the allied Departments	0	0	0
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 18	F2= 18	F3= 19
FF=The faculty members in F who have a 100% teaching load in the first-year courses	1	1	1
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 16.59	SFR2= 16.59	SFR3= 15.67
Average SFR for 3 years	SFR= 16.28		

C3. Faculty Qualification

- Faculty qualification index (FQI) = $2.5 * [(10X + 4Y)/RF]$ where
- X=No. of faculty members with Ph.D. degree or equivalent as per AICTE/UGC norms.
- Y=No. of faculty members with M. Tech. or ME degree or equivalent as per AICTE/ UGC norms.
- RF=No. of required faculty in the Department including allied Departments to adhere to the 20:1 Student-Faculty ratio, with calculations based on both student numbers and faculty requirements as per section C2 of this documents: (RF=S/20).

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQ = $2.5 * [(10X + 4Y) / RF]$
2025-26(CAY)	7	11	14.00	20.36
2024-25(CAYm1)	8	10	14.00	21.43
2023-24(CAYm2)	8	11	14.00	22.14

C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = $1/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents.}$
- RF2= No. of Associate Professors required = $2/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents.}$
- RF3= No. of Assistant Professors required = $6/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents.}$
- Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

Year	Professors		Associate Professors		Assistant Professors	
	Required RF1	Available AF1	Required RF2	Available AF1	Required RF3	Available AF3
2025-26	1.00	1.00	3.00	2.00	9.00	15.00
2024-25	1.00	2.00	3.00	1.00	9.00	15.00
2023-24	1.00	1.00	3.00	2.00	9.00	16.00
Average	RF1=1.00	AF1=1.33	RF2=3.00	AF2=1.67	RF2=9.00	AF2=15.33

C5. Visiting/Adjunct Faculty/Professor of Practice

Table No. C5.1: List of visiting/adjunct faculty/professor of practice and their teaching and practical loads.

(CAYm1)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Dr. Madhav B. Kumthekar	Adjunct Professor	RIT Rajaramnagar	Civil Engineering	8.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	NA	NA	NA	NA	0.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	NA	NA	NA	NA	0.00

C6. Academic Research

Table No. C6.1: Faculty publication details.

S.No.	Item	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
1	No. of peer reviewed journal papers published	19	32	16
2	No. of peer reviewed conference papers published	14	12	14
3	No. of books/book chapters published	0	1	0

C7. Sponsored Research Project

Table No. C7.1: List of sponsored research projects received from external agencies.

(CAYm1)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. S.S.Sathe	NA	Civil Engineering	Carbonized Bio-fuels from bagasse fly ash and Cashew nut Shell Briquettes	Ministry of Micro, Small & Medium Enterprises (MSME 4.0)	1 Year	15.00
Dr. Mahesh V Pisal	Dr. Y M Patil	Civil and Mechanical	Industrial optimization for manufacturing of home and industrial compostable plastic	Rajiv gandhi Science and technology Commission Government of maharashtra	3 years	223.49
						Amount received (Rs.):238.49

(CAYm2)

(CAYm3)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. Mahesh V Pisal	Dr. Y M Patil	Civil and Mechanical	Industrial optimization for manufacturing of home and industrial compostable plastic	Rajiv gandhi Science and technology Commission Government of maharashtra	3 years	22.34
						Amount received (Rs.):22.34

Total Amount (Lacs) Received for the Past 3 Years: 260.83**Note*:**

- Only sponsored research projects will be considered. Infrastructure-based projects will not be considered here.

C8. Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report of Old Elevated Water Tank, Ground Water Tank Yeradwadi	Sarpanch Grampanchayat, Yeradwadi	12/04/2024	0.20
Prof. A. A. Idate	na	Civil Engg	Structural Audit report of Z. P. School Building No. 1, Kasegaon	Sarpanch Grampanchayat, Kasegaon	30/04/2024	0.06
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Air Quality Monitoring at Yedenipani	Sarpanch Grampanchayat, Yedenipani	16/05/2024	0.24
Prof. S. K. More	NA	Civil Engg	Structural Audit Report of Z. P. School Toilet and Urinal	Sarpanch Grampanchayat, Bastwade	24/05/2024	0.06
Prof. R. D. Patil	Prof. S. R. Deshmukh	Civil Engg	Structural Design Verification of UGWT & STP Junekhed	Atul Tanaji Patil	02/05/2024	0.05
Prof. R. D. Patil	Dr. P. B. Salgar	Civil Engg	Structural Audit Report Residential Bunglow Rethare Budruk	Vikramsihn Shivajirao Mohite	05/06/2024	0.13
Prof. D. S. Patil	Prof. A. A. Idate, Dr. S. S. Kumbhar	Civil Engg	Third Party Inspection	Ananda Sitaram Patil	05/06/2024	0.16
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Grampanchayat Office Building Kapari	Sarpanch Grampanchayat, Kapari	10/06/2024	0.10
Dr. P. B. Salgar	NA	Civil Engg	Third Party Inspection of Irrigation Scheme	Jivan Prasarak Sahayyak Mandal	24/06/2024	0.04
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report of Old Elevated Water Storage Tank	Sarpanch Grampanchayat, Sawantpur	09/07/2024	0.06
Dr. P. B. Salgar	Prof. A. M. Jamadar	Civil Engg	Structural Audit of Post Office Building at Dudhondi	Sarpanch Grampanchayat, Dudhondi	37/07/2024	0.06
Prof. A. M. Jamadar	NA	Civil Engg	Structural Audit report of Z. P. School Building Hatnur	Headmaster Z. P. School Hatnur	07/08/2024	0.06
Prof. S. K. More	NA	Civil Engg	Structural Audit Report of Toilet, Chinchni	Sarpanch Grampanchayat, Chinchni	19/08/2024	0.06
Dr. Y. M. Patil	na	Civil Engg	Structural Audit Report Ahirewadi	Sarpanch Grampanchayat, Ahirewadi	27/08/2024	0.06
Dr. P. B. Salgar	NA	Civil Engg	Civil Consultancy for Someshwar Sahkari Pani Purvatha Sanstha	SSPPSS Kasegaon	23/09/2024	0.05
Prof. S. K. More	NA	Civil Engg	Confirmation of Capacity of Water Treatment Plant	Laxmi Civil Engg Services Pvt. Ltd	01/10/2024	0.20
Prof. S. R. Deshmukh	Prof. A. M. Jamadar, Prof. S. K. More	Civil Engg	Structural Audit of Grampanchayat Building Burli	Sarpanch Grampanchayat, Burli	08/10/2024	0.10
Prof. R. D. Patil	NA	Civil Engg	Structural Audit of Grampanchayat Building Malwadi	Sarpanch Grampanchayat, Malwadi	15/10/2024	0.10
Dr. S. S. Sayyed	Prof. R. R. Kurlupkar	Civil Engg	Structural Audit of ESR, Jackwell & WTP Shirala	Nagar Panchayat Shirala	23/10/2024	0.46
Dr. P. B. Salgar	NA	Civil Engg	Consultancy Work	Rahul Ghadage	08/01/2025	0.05
Dr. A. P. Patil	Prof. A. S. Thorbole	Civil Engg	Structural Audit of Society's Godown Building	Vasandada Vikas Society Ltd	28/01/2025	0.06
Prof. S. K. More	NA	Civil Engg	Structural Audit of Grampanchayat Building Vajrachoude	Grampanchayat Vajrachoude	24/12/2024	0.06
Prof. A. M. Jamadar	NA	Civil Engg	Structural Audit of Residential Building at Ramanandnagar	Er. Santosh Khot	21/02/2025	0.05
Dr. P. D. Kumbhar	NA	Civil Engg	Structural Audit School Building, Pare	Garib Navaj Nivashi Vidyalay	28/02/2025	0.13

Prof. M. M. Maske	Dr. H. S. Jadhav	Civil Engg	Structural Audit of RCC Water Tank at Moujedigraj	Sarpanch Grampanchayat, Moujedigraj	20/03/2025	0.06
Prof. M. M. Maske	Dr. H. S. Jadhav	Civil Engg	Structural Audit Z. P. School No. 2 Building Moujedigraj	Sarpanch Grampanchayat, Moujedigraj	20/03/2025	0.06
Dr. S. S. Sayyed	Prof. S. N. Patil	Civil Engg	Structural Audit of Z. P. School Building Dhagewadi	Sarpanch Grampanchayat, Dhagewadi	06/03/2025	0.06
Dr. S. S. Sayyed	Prof. Mrs. S. N. Patil	Civil Engg	Structural Audit of Z. P. School Urinal Dhagewadi	Sarpanch Grampanchayat, Dhagewadi	06/03/2025	0.06
Prof. A. M. Jamadar	NA	Civil Engg	Structural Audit of Health Sub-Center at Karnal	Sarpanch Grampanchayat, Karnal	20/03/2025	0.06
						Amount received (Rs.):2.90

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Mrs. S. N. Patil	Prof. R. D. Patil, Prof. R. K. Patil	Civil Engg	Structural Audit Report of Z. P. School Building (4 rooms), Chikurde	The Sarpanch Grampanchayat, Chikurde	17/04/2023	0.12
Dr. S. S. Kumbhar	Prof. R. K. Patil	Civil Engg	Structural Audit Report Grampanchayat Building No. 418, Antri Khurd	The Sarpanch Grampanchayat, Antri Khurd	17/04/2023	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Mix Design (M 20)	Dattatraya Hanamantrao Desai	17/04/2023	0.13
Prof. A. M. Jamadar	NA	Civil Engg	Steel Design Checking, Belevadi & Karunguli	Prashant Baburao Pawar	19/04/2023	0.10
Prof. A. S. Thorbole	NA	Civil Engg	Structural Audit Report of Z. P. School Kitchen Shed, Crematorium Shed of Budda Community, Yedenipani	The Sarpanch Grampanchayat, Yedenipani	21/04/2023	0.10
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Report of Z. P. School Building, Thanapude	The Sarpanch Grampanchayat, Thanapude	26/04/2023	0.15
Prof. S. K. More	NA	Civil Engg	Structural Audit Report of Z. P. School Building, Gaurgaon	The Sarpanch Grampanchayat, Gaurgaon	02/05/2023	0.05
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report for Old Elevated Storage Water Tank, Chikhali	The Sarpanch Grampanchayat, Chikhali	03/05/2023	0.07
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Construction of RCC Supply Well, Bilashi	The Sarpanch Grampanchayat, Bilashi	10/05/2023	0.10
Dr. H. S. Jadhav	NA	Civil Engg	Structural Audit report of Z. P. School Building No. 1, Bahadurwadi	The Sarpanch Grampanchayat, Bahadurwadi	12/05/2023	0.16
Prof. A. M. Jamadar	Prof. R. D. Patil	Civil Engg	RCC Design of Elevated Service Reservoir, Bagani & Bahadurwadi	Anvi Constructions	19/05/2023	0.12
Dr. A. P. Patil	NA	Civil Engg	Structural Audit of Grampanchayat & Auditorium Building, Kakachiwadi	The Sarpanch Grampanchayat, Kakachiwadi	25/05/2023	0.06
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey	Santosh Tanaji Shinde	25/05/2023	0.01
Prof. A. A. Idate	NA	Civil Engg	Structural Audit Report	Dhiraj Sunil Patil	25/05/2023	0.03
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey	Ranjit Vilas Shinde	25/05/2023	0.01
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey	Pandurang Shiva Chavan	01/06/2023	0.01
Prof. S. K. More	Prof. R. K. Patil	Civil Engg	Structural Audit Report of Anganwadi Building, Peth	The Sarpanch Grampanchayat, Peth	12/06/2023	0.06
Prof. S. K. More	Prof. R. K. Patil	Civil Engg	Structural Audit Report of Public Health, Peth	The Sarpanch Grampanchayat, Peth	12/06/2023	0.06
Prof. S. K. More	Prof. R. K. Patil	Civil Engg	Structural Audit Report of Public Health, Peth	The Sarpanch Grampanchayat, Peth	12/06/2023	0.06
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Inspection & Testing of The 50HP Pump, Sangli	Varad Encon (Pravin Vinayak Kelkar)	15/06/2023	0.09
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey	Sanjay Baburao Gavade	17/06/2023	0.01
Prof. D. B. Kulkarni	NA	Civil Engg	Structural Audit Report of Z. P. Primary School Building No.1, Sagaon	The Sarpanch Grampanchayat, Sagaon	21/06/2023	0.08
All Faculties and Staff dept. of Civil Engg.	NA	Civil Engg	Third Party Inspection Under Scheme ODR 5054, Purhani, Anaganwadi, Aarogya, Class Development, Shala Durusti, VR3054, DPDC General 2021-22	Executive Engineer Public Works Dept. Sangli (B & C), Sangli	21/06/2023	17.45
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Report of Water Tank, Pharnewadi	The Sarpanch Grampanchayat, Pharnewadi (S)	22/06/2023	0.06
Prof. A. A. Idate	NA	Civil Engg	Structural Audit Report of Primary Health Center Staff Accommodation Building No. 01,02,03,04 &05, Mandur	Vinayak Construction, Islampur	23/06/2023	0.25
Dr. P. B. Salgar	NA	Civil Engg	R.C.C. Design of Proposed Supply Well, Belewadi	Prashant Baburao Pawar	26/06/2023	0.05
Dr. P. B. Salgar	NA	Civil Engg	Submission of Surveying Maps	The Sarpanch Grampanchayat, Sawantpur	27/06/2023	0.03

Prof. R. D. patil	Prof. R. R. Kurlupkar	Civil Engg	Structural Audit of Kandoor Vikas Seva Society Building, Kandoor	Chairman Kandoor Vikas Society, Kandoor	30/06/2023	0.06
Dr. H. S. Jadhav	NA	Civil Engg	Structural Audit of Samaj Mandir at Nagaon	The Sarpanch Grampanchayat Nagaon	03/07/2023	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Mix Design M20, M25.	Avis Projects And Infrastructure Private Limited	03/07/2023	0.16
Prof. D. S. Patil	Prof. S K. More	Civil Engg	Structural Audit Report Z.P. School Building Chinchni & Aganwadi School Building, Chinchni	The Sarpanch Grampanchayat Chinchni	05/07/2023	0.12
Prof. Mrs. S. N. Patil	NA	Civil Engg	Structural Audit of Z. P. Primary School Building Baudhavasahat, Palus	Z. P. Primary School Baudhavasahat, Palus	05/07/2023	0.06
Prof. S. K. More	NA	Civil Engg	Structural Audit of Z. P. School Building, Ped	The Sarpanch Grampanchayat Ped	10/07/2023	0.06
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Report of Residential Building, Dudhari	Dipak Ramchandra Yadav	10/07/2023	0.05
Dr. H. S. Jadhav	NA	Civil Engg	Structural Audit of Bhairawanath Mandir, Shigaon	The Sarpanch Grampanchayat Shigaon	11/07/2023	0.06
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Air Quality Monitoring Report of Grampanchayat , Yedenipani	The Sarpanch Grampanchayat, Yedenipani	12/07/2023	0.06
Prof. A. M. Jamadar	NA	Civil Engg	Checking of RCC Design of Underground Water Tank of Sewage Treatment Plant, Nerle	Mangesh Pandurang Totre	13/07/2023	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Regarding Mix Design M30	Dongrai And Sahyadri	17/07/2023	0.13
Prof. D. S. Patil	Dr. A. P. Patil	Civil Engg	Structural Audit of Z. P. School Building, Maralnathpur	The Sarpanch Grampanchayat Maralnathpur	20/07/2023	0.06
Prof. D. S. Patil	NA	Civil Engg	Structural Audit of Elevated Water Storage Tank, Sawantpur	The Sarpanch Grampanchayat, Sawantpur	02/08/2023	0.05
Prof. A. A. Idate	NA	Civil Engg	Structural Audit of Anganwadi School Building No. 11 & 12 & Tilet Block, Aitavade Khurd	The Sarpanch Grampanchayat, Aitavade Khurd	07/08/2023	0.18
Dr. S. S. Kumbhar	Dr. P. D. Kumbhar , Prof. A. A. Idate	Civil Engg	Structural Audit Work of Elevated Water Storage Reservoir, Aarala	The Sarpanch Grampanchayat, Arala	09/08/2023	0.08
Dr. S. S. Kumbhar	NA	Civil Engg	Structural Audit of Z. P. School Building, Bhilawadi	The Sarpanch Grampanchayat, Bhilawadi	09/08/2023	0.10
Prof. A. S. Thorbole	Prof. A. A. Idate	Civil Engg	Third Party Inspection of Various Works, Under Agricultural Department, Islampur	Taluka Agricultural Department Officer Aggricultural Dept, Islampur	14/08/2023	0.13
Prof. A. A. Idate	NA	Civil Engg	Structural Scanning Work	Padmasinh Dilip Patil, Islampur	18/08/2023	0.10
Prof. S. R. Deshmukh	Dr. A. P. Patil	Civil Engg	Structural Audit Report of Rajarambapu Sah.Bank Ltd., Branch- Takari	Rajarambapu Sahakari Bank Ltd. Peth, Branch-Takari.	19/08/2023	0.07
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey Gat No. 1998	Krishant Narayan Satpute	21/08/2023	0.01
Dr. P. B. Salgar	Prof. R. D. Patil	Civil Engg	Structural Audit of Z.P. School Building, Banewadi	The Sarpanch Grampanchayat, Banewadi	22/08/2023	0.05
Dr. P. B. Salgar	Prof. R. D. Patil	Civil Engg	Structural Audit of Grampanchayat Building, Junekhed	The Sarpanch Grampanchayat, Junekhed	22/08/2023	0.05
Dr. H. S. Jadhav	Prof. A. M. Jamadar	Civil Engg	Design of RCC Supply Well at Mandur Dhangarwada	Chandrakant Shivram Patil	22/08/2023	0.04
Prof. D. S. Patil	NA	Civil Engg	Structural Audit of Z. P. School, Shene	The Sarpanch Grampanchayat, Shene	25/08/2023	0.06
Prof. Mrs. S. N. Patil	Prof. R. D. Patil	Civil Engg	Structural Audit of Chatrapati Sambhaji Vidyalay, Shivnagar, Rethre Budruk	Secretary Shetkari Shikshan Prasarak Mandal, Rethre Budruk	25/08/2023	0.45
Prof. S. K. More	NA	Civil Engg	Structural Audit of Ground Storage Water Tank, Bargaon , Khanapur	The Sarpanch Grampanchayat, Bargaon	02/09/2023	0.05
Prof. Mrs. S. N. Patil	Prof. R. K. Patil	Civil Engg	Structural Audit of Boudha Samaj Mandir, Bagani	The Sarpanch Grampanchayat, Bagani	02/09/2023	0.06

Dr. P. B. Salgar	NA	Civil Engg	Structural Audit of Vitthal Mandir, Bhadakambe	The Sarpanch Grampanchayat , Bhadakambe	02/09/2023	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Scanning Work of Construction Project of Sangli	Pinaka Consultancy Services (Shilpa Satish Kamane)	02/09/2023	0.12
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix Design M30 at Padwalwadi	Milin Jaykar Nangare Patil (Rajyog Enterprises)	04/09/2023	0.07
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix Design M30 at Bhairavavadi	Dheeraj Krushna Hubale	04/09/2023	0.07
Dr. P. B. Salgar	Prof. R. D. Patil	Civil Engg	Structural Audit Report for Z. P. School, Pare	The Sarpanch Grampanchayat, Pare	20/09/2023	0.10
Dr. S. S. Kumbhar	NA	Civil Engg	Structural Audit of Grampanchayat Income Property No. 6, Tavadarvadi	The Sarpanch Grampanchayat, Tavdarwadi (Dhangaon)	20/09/2023	0.06
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Samaj Mandir Building, Sakharale	Sudhir Shankar Chivate, Sakharale	20/09/2023	0.05
Dr. S. S. Sayyed	Dr. S. S. Sathe	Civil Engg	Structural Audit of Samaj Mandir Building, Ozarde	The Sarpanch Grampanchayat, Ozarde	25/09/2023	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Water Tank, Antri Budruk	The Sarpanch Grampanchayat, Antri Budruk	26/09/2023	0.12
Prof. D. S. Patil	Prof. S. K. More	Civil Engg	Structural Audit Report of Anganwadi School Building, Alasand	The Sarpanch Grampanchayat, Alasand	26/09/2023	0.06
Prof. D. B. Kulkarni	NA	Civil Engg	Structural Stability Report of Grampanchayat Building, Karve	The Sarpanch Grampanchayat, Karve	30/09/2023	0.08
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report, Dhamavde	The Sarpanch Grampanchayat, Dhamavde	30/09/2023	0.08
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Work of Samaj Mandir (Vitthal Rukmini Mandir) Building Milkat 1574, Sakharale	The Sarpanch Grampanchayat, Sakharale	20/10/2023	0.05
Dr. S. S. Kumbhar	Prof. A. S. Thorbole, Prof. A. A. Idate	Civil Engg	Structural Audit of Grampanchayat Office Building, Sukhwadi	The Sarpanch Grampanchayat, Sukhwadi	23/10/2023	0.06
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Structural Audit Report of Water Treatment Plan, Nade	The Sarpanch Grampanchayat, Nade	28/10/2023	0.20
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Structural Audit Report of Elevated Water Storage Reservoirs, Ambrule	The Sarpanch Grampanchayat, Ambrule	28/10/2023	0.10
Prof. A. A. Idate	NA	Civil Engg	Regarding Concrete Scanning Work	Amey Deepak Katdare	31/10/2023	0.15
Dr. S. S. sayyed	Prof. R. R. Kurlupkar	Civil Engg	Structural Audit of Talim Building, Dudhondi	The Sarpanch Grampanchayat, Dudhondi	07/11/2023	0.06
Dr. P. B. Salgar	Prof. A. A. Idate	Civil Engg	Structural Audit of Tarabai Madhavrao Mohite Vidyalay, Rethare Budruk	Secretary Shetkari Shikshan Prasarak Mandal, Rethre Budruk	07/11/2023	0.45
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey	Jitendra Laxman Patil	21/10/2023	0.01
Dr. S. S. Kumbhar Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Work of Water Tank, Yelapur	The Sarpanch Grampanchayat, Yelapur	28/11/2023	0.07
D. S. S. Kumbhar	NA	Civil Engg	Structural Audit of Veterinary Hospital Building, Malwadi	The Sarpanch Grampanchayat, Malwadi	30/11/2023	0.06
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Tructural Audit of Water Tank At Divshi Khurd (Marathewadi)	The Sarpanch Grampanchayat, Divshi Kh. Tq Patan (Marathewadi)	30/11/2023	0.10
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Water Supply Building, Malwadi	The Sarpanch Grampanchayat, Malwadi	30/11/2023	0.06
Dr. S. S. Kumbhar	Prof. A. A. Idate, Dr. P. D. Kumbhar	Civil Engg	Structural Audit for Samaj Madir In Matang Settlement, Kande	The Sarpanch Grampanchayat, Kande	07/12/2023	0.08
Dr. P. B. Salgar	NA	Civil Engg	Structural Audit of Samaj Mandir Building, Gatadwadi	The Sarpanch Grampanchayat, Gatadwadi	07/12/2023	0.10
Dr. S. S. Kumbhar	Prof. A. A. Idate, Dr. P. D. Kumbhar	Civil Engg	Z. P. School Building No.2 Girls Classroom Building, Kande	The Sarpanch Grampanchayat, Kande	20/12/2023	0.08

Dr. S. S. Kumbhar	Prof. A. A. Idate, Dr. P. D. Kumbhar	Civil Engg	Z. P. School Building No.1 Boys Classroom Building & Toilet Block, Kande	The Sarpanch Grampanchayat, Kande	20/12/2023	0.08
Prof. S. K. More	NA	Civil Engg	Structural Audit of Z. P. School Building, Vijaynagar	The Sarpanch Grampanchayat, Vijaynagar	20/12/2023	0.05
Prof. S. K. More	NA	Civil Engg	Structural Audit of Grampanchayat Office Building Property No. 75 & 76, Vijaynagar	The Sarpanch Grampanchayat, Vijaynagar	22/12/2023	0.07
Dr. H. S. Jadhav	Dr. P. B. Salgar	Civil Engg	Structural Audit Report of Grampanchayat Office Building, Takari	The Sarpanch Grampanchayat, Takari	22/12/2023	0.06
Prof. R. R. Kurlupkar	NA	Civil Engg	Structural Audit Report, Naikalwadi	The Sarpanch Grampanchayat, Naikalwadi	04/01/2024	0.06
Dr. P. B. Salgar	NA	Civil Engg	Measuring the Plot Survey Report	Anandrao Shivaji Lake	04/01/2024	0.02
Prof. S. K. More	NA	Civil Engg	Structural Audit of Z. P. Schoolm Building, Visapur	The Sarpanch Grampanchayat, Visapur	06/01/2024	0.06
Dr. P. B. Salgar	NA	Civil Engg	Structural Audit Report of Samaj Mandir Building, Mohare	The Sarpanch Grampanchayat, Mohare	17/01/2024	0.05
Dr. P. B. Salgar	NA	Civil Engg	Structural Audit Report of Toilet Building, Mohare	The Sarpanch Grampanchayat, Mohare	17/01/2024	0.05
Dr. S. S. Sathe	NA	Civil Engg	Structural Audit of Shri Hanuman Mandir, Dudhondi	The Sarpanch Grampanchayat, Dudhondi	17/01/2024	0.06
Dr. A. P. Patil	NA	Civil Engg	Structural Audit Z.P. Primary School, Dahyari	The Sarpanch Grampanchayat, Dahyari	19/01/2024	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Scanning Services	I.P. Mulla Engineers And Contractors	19/01/2024	0.04
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Elevated Water Storage Reservoir, Vetawadi	The Sarpanch Grampanchayat, Vetawadi	20/01/2024	0.10
Dr. P. B. Salgar	NA	Civil Engg	Measuring the Plot Survey of Agricultural Road	Vijay Nivrutti Kharat	20/01/2024	0.01
Prof. R. D. Patil	NA	Civil Engg	Structural Audit Report of Rajarambapu Sah. Bank Ltd. Branch Takari	Rajarambapu Sahakari Bank Ltd., Peth	23/01/2024	0.06
Prof. S. K. More	NA	Civil Engg	Structural Audit Report of Grampanchayat Office Building, Takari	The Sarpanch Grampanchayat Takari	23/01/2024	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Grampanchayat Office Building, Pavalewadi	The Sarpanch Grampanchayat, Pavalewadi	31/01/2024	0.06
Dr. P. B. Salgar	Prof. A. A. Idate	Civil Engg	Structural Audit of Z. P. School, Satapewadi	The Sarpanch Grampanchayat, Satapewadi	31/01/2024	0.05
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Z. P. Primary School Building, Kande	The Sarpanch Grampanchayat, Kande	31/01/2024	0.08
Prof. A. S. Thorbole	Dr. S. S. Sayyed	Civil Engg	Structural Audit of Z. P. School Building No.2, Wategaon	The Sarpanch Grampanchayat, Wategaon	02/02/2024	0.05
Dr. S. S. Kumbhar	Prof. A. A. Idate, Prof. R. K. Patil	Civil Engg	Air Quality Monitoring Report of Wategaon Village, Wategaon	The Sarpanch Grampanchayat, Wategaon	02/02/2024	0.10
Dr. P. B. Salgar	NA	Civil Engg	Measuring Plot Survey of Agricultural Road	Uttam Sitaram Shinde	02/02/2024	0.01
Dr. H. S. Jadhav	Prof. R. R. Kurlupkar	Civil Engg	Structural Audit of Grampanchayat Room, Banewadi	The Sarpanch Grampanchayat, Banewadi	03/02/2024	0.06
Dr. H. S. Jadhav	Prof. R. R. Kurlupkar	Civil Engg	Structural Audit of Grampanchayat Room, Banewadi	The Sarpanch Grampanchayat, Banewadi	03/02/2024	0.06
Dr. P. D. Kumbhar	Prof. S. R. Deshmukh, Prof. Mrs. S. N. Patil	Civil Engg	Structural Audit Work of Sugar Factory Wategaon Unit 2.	Rajarambapu Patil Sahakari Sakhar Karkhana Ltd.	05/02/2024	0.37
Prof. M. M. Maske	Dr. S. S. Sathe	Civil Engg	Structural Audit of Z. P. School Bagani	The Sarpanch Grampanchayat, Bagani	06/02/2024	0.10
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix Design	Bajirao Dattatray Patil	15/02/2024	0.07
Prof. A. A. Idate	NA	Civil Engg	Structural Audit Work, Aitawade Budruk	The Sarpanch Grampanchayat, Aitawade Budruk	15/02/2024	0.07

Dr. H. S. Jadhav	Prof. R. D. Patil	Civil Engg	Structural Audit of Z. P. School No. 03 Building, Kundal	The Sarpanch Grampanchayat, Kundal	17/02/2024	0.08
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report of Grampanchayat Building & Z. P. School Building, Pavalewadi	The Sarpanch Grampanchayat, Pavalewadi	17/02/2024	0.08
Dr. Y. M. Patil	Prof. A. A. Idate, Prof. R. K. Patil	Civil Engg	Air Quality of Monitoring of Khataav	The Sarpanch Grampanchayat, Khataav	17/02/2024	0.10
Dr. Y. M. Patil	Prof. A. A. Idate, Prof. R. K. Patil	Civil Engg	Structural Audit of Z. P. School Building, Khataav	The Sarpanch Grampanchayat, Khataav	17/02/2024	0.06
Dr. P. B. Salgar	NA	Civil Engg	Measuring the Plot Survey of Agricultural Road	Popat Mohan Desai	22/02/2024	0.01
Dr. Y. M. Patil	Prof. A. A. Idate, Prof. R. K. Patil	Civil Engg	Air Quality Monitoring Report of Bramhanal	The Sarpanch Grampanchayat, Bramhanal	23/02/2024	0.10
Dr. S. S. Sathe	Prof. R. K. Patil	Civil Engg	Structural Audit of Elevated Water Storage Reservoir, Rethare Haranaksha	The Sarpanch Grampanchayat, Rethare Haranaksha	23/02/2024	0.10
Prof. S. K. More	NA	Civil Engg	Structural Audit of Grampanchayat Building, Waghapur	The Sarpanch Grampanchayat, Waghapur	29/02/2024	0.06
Prof. R. D. Patil	NA	Civil Engg	Structural Audit of Grampanchayat Building, Pundi Turf Walwa	The Sarpanch Grampanchayat, Pundi Turf Walwa	01/03/2024	0.09
Prof. S. K. More	NA	Civil Engg	Structural Audit of Property No. 4, Ped	The Sarpanch Grampanchayat, Ped	01/03/2024	0.05
Prof. S. K. More	NA	Civil Engg	Structural Audit of Property No. 5, Ped	The Sarpanch Grampanchayat, Ped	01/03/2024	0.05
Prof. S. R. Deshmukh	NA	Civil Engg	Mix Design	Ranjitsinh Sambhajirao Thorat	13/03/2024	0.15
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey of Agricultural	Ananda Biru Pol	15/03/2024	0.01
Prof. A. A. Idate	NA	Civil Engg	Structural Audit of "Deaf Mute School Building", Palus	Secretary/President, Bahujan Shikshan Prasarak Mandal, Palus	15/03/2024	0.10
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Z. P. Primary School Building, Shendagewadi	The Sarpanch Grampanchayat, Shendagewadi	16/03/2024	0.08
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey Agricultural Plot	Bhimrao Ganapati Chivate	21/03/2024	0.02
Dr. P. B. Salgar	NA	Civil Engg	Measuring The Plot Survey Agricultural Plot at Aandhali	Shanta Prakash Dhanavade, Aandhali	21/03/2024	0.01
Prof. A. A. Idate	NA	Civil Engg	Structural Audit of Deaf Mute School Building, Palus	Sadguru Dhondiram Maharaj Residential Sachool, Palus	27/03/2024	0.10
						Amount received (Rs.):27.68

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Prof. S. R. Deshmukh	NA	Civil Engg	Structural Audit of UCR Ground	Grampanchayat, KumbhargaonGrampanchayat, Kumbhargaon	26/04/2022	0.12
Prof. S. R. Deshmukh	Prof. A. M. Jamadar	Civil Engg	Rebound Hammer Testing at Karad	Satyajit Group, Karad	27/04/2022	0.08
Dr. H. S. Jadhav	NA	Civil Engg	Structural Audit Report of Shivaji Talim Building, Sawantpur	Grampanchayat, Sawantpur	27/04/2022	0.05
Dr. P. B. Salgar	NA	Civil Engg	Measuring the Plot Survey	Mr. Balasaheb Sopan Gavade	27/04/2022	0.01
Dr. H. S. Jadhav	Dr. P. B. Salgar	Civil Engg	Structural Audit of Z P School Building, Tavadarwadi	Grampanchayat, Tavdarwadi	29/04/2022	0.05
Prof. Mrs. S. N. Patil	Dr. P. B. Salgar	Civil Engg	Structural Audit of Toilet Block, Yevalewadi	Grampanchayat, Yevalewadi	29/04/2022	0.05
Dr. H. S. Jadhav	Prof. S. R. Deshmukh	Civil Engg	Structure Audit of Grampanchayat, Sawantpur	Grampanchayat, Sawantpur	11/05/2022	0.05
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structure Audit of Stone Masonry water tank, Natoli	Grampanchayat, Natoli	11/05/2022	0.07
Dr. P. S. Patil	NA	Civil Engg	Structure Drawing & Design Verification charges	Sanjay Dattatray Pukhale	11/05/2022	0.10
Prof. A. M. Jamadar	NA	Civil Engg	Structure Audit of Z. P. School Building, Ahirwadi	Sarpanch Grampanchayat, Ahirwadi	11/05/2022	0.06
Prof. R. D. Patil	Dr. P. B. Salgar	Civil Engg	Structure Audit of Z. P. School Building, Phalkewadi	Sarpanch Grampanchayat, Phalakewadi	17/05/2022	0.05
Prof. R. D. Patil	NA	Civil Engg	Structure Audit Report Samj Mandir Building Malewadi	Grampanchayat, Malwadi	17/05/2022	0.05
Prof. R. D. Patil	NA	Civil Engg	Structure Audit Z. P. School, Brmhanaal	Grampanchayat, Bramhanal	24/05/2022	0.10
Prof. R. D. Patil	Dr. P. B. Salgar	Civil Engg	Structure Audit Z. P. School, Karandwadi	Grampanchayat, Karandwadi	24/05/2022	0.15
Prof. A. M. Jamadar	NA	Civil Engg	Structure Audit RCC Water Tank, Mardwadi	Grampanchayat, Mardwadi	24/05/2022	0.06
Dr. S. S. Kumbhar	Dr. Y. M. Patil	Civil Engg	Energy Audit of Islampur Nagarparishad, Islampur	Islampur Municipal Council, Islampur	24/05/2022	0.15
Dr. P. B. Salgar	NA	Civil Engg	Measuring the plot survey No. 688,689,690 At Lavandmachi	Mr. Ashok Shanrao Patil Lavandmachi	24/05/2022	0.02
Dr. S. S. Kumbhar	Prof. M. M. Maske	Civil Engg	Third Party Inspection Charges of Various Schemes at Jalgaon	The Executive Engineer Zilha Parishad, Jalgaon	01/06/2022	16.64
Dr. Y. M. Patil	Prof. A. M. Jamadar	Civil Engg	Structure Audit of Anganwadi building, Chikurde	Grampanchayat, Chikurde	03/06/2022	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of the Stone Masonry Water tank, Gudhe	Grampanchayat, Gudhe	07/06/2022	0.16
Prof. A. A. Idate	NA	Civil Engg	Structural Audit of Compound wall of Z P School building, Bhatwadi	Grampanchayat, Bhatwadi	08/06/2022	0.12
Prof. A. M. Jamadar	NA	Civil Engg	Structural Audit of water tank, Karnal	Chandrakant Maruti Nalawade	09/06/2022	0.10
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structures Audit Report of Stone Masonary Water tank, Pathawade	Grampanchayat, Pathwade	16/06/2022	0.08
Dr. H. S. Jadhav	NA	Civil Engg	Structures Audit Report of Primary Health Cente,r Kameri	The Medical Officer Primary Health Centre, Kameri	24/06/2022	0.06
Dr. P. B. Salgar	NA	Civil Engg	Regarding Instrument Charges	Skill Development Vocational Center Islampur	28/06/2022	0.02
Dr. P. B. Salgar	NA	Civil Engg	Structures Audit Report of Marathi Mulanchi	Grampanchayat Kapuskhed	29/06/2022	0.06
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Structures Audit Report of Primary Health, Kapuskhed	Grampanchayat, kapuskhed	29/06/2022	0.18

Dr. H. S. Jadhav	NA	Civil Engg	Structures Audit Report of Toilet Block, Dudhondi	Grampanchayat, Dudhondi	29/06/2022	0.15
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structures Audit Report of Elevated Water, Kande	Grampanchayat, Kande	29/06/2022	0.13
Prof. Mrs. S. N. Patil	Prof. R. D. Patil	Civil Engg	Structures Audit of Z.P. School Building, Chincholi	The Sarpanch Grampanchayat, Chincholi	30/06/2022	0.05
Prof. S. R. Deshmukh	Prof. A. M. Jamadar	Civil Engg	Structural Design	Omkar Gajanan Patil	25/07/2022	0.05
Dr. P. B. Salgar	NA	Civil Engg	Structural Design of RCC ESR	Abhimanyu Jalindhar Pawar	29/07/2022	0.10
Dr. P. B. Salgar	NA	Civil Engg	Measure the Plot By using total Station	Ravishekhar Shrikrishna Hasabnis	29/07/2022	0.01
Prof. S. R. Deshmukh	Prof. A. M. Jamadar	Civil Engg	Approval of Structural Design of RCC Elevator	Milind Jayakar Nangare-Patil	29/07/2022	0.05
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Inspection and Testing of the 370	Ananda Sitaram Patil	05/08/2022	0.08
Dr. P. S. Patil	Dr. P. D. Kumbhar Prof. A. A. Idate	Civil Engg	Structural audit report of RBPSSK, Rajaramnagar.	Rajarambapu Patil Sahakari Sakhar karkhana Ltd.,	19/08/2022	0.26
Dr. S. S. Kumbhar	Prof. R. D. Patil	Civil Engg	Structural Audit of Z. P. School, Khanderajuri	Grampanchayat, Khanderajuri	14/09/2022	0.15
Prof. D. S. Patil	Prof. A. A. Idate	Civil Engg	Third Party Inspection	Pradhuman Shashikant Patil	14/09/2022	0.12
Prof. D. B. Kulkarni	NA	Civil Engg	Structural Audit of primary Health Centre, Rile	Grampanchayat, Rile	15/09/2022	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Warehouse Building of Chran Seva Co-Op Society Ltd Charan	Secretary/Chairman Charan Seva Cooperative Society Ltd. Charan	20/09/2022	0.09
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix Design	Balasaheb Ramchandra Patil	23/09/2022	0.06
Dr. P. B. Salgar	NA	Civil Engg	Land Survey For KBL	Grampanchayat, Ramanandnagar	27/09/2022	0.03
Dr. S. S. Kumbhar	Prof. A. A. Idate, Prof. S. K. More	Civil Engg	Mauli Mazoor Sah. Sanstha Ltd	Construction Forest Pond NO	28/09/2022	0.14
Prof. M. M. Maske	NA	Civil Engg	NDT Testing	NDT Testing Ketan Satish Chavan	29/09/2022	0.09
Prof. S. R. Deshmukh	NA	Civil Engg	concrete mix design	S S Patil And Co. (Siddanna Shivlinggappa Patil)	08/10/2022	0.19
Prof. D. B. Kulkarni	NA	Civil Engg	Structural Stability Report, Karve	Grampanchayat , Karve	12/10/2022	0.06
Dr. P. B. Salgar	NA	Civil Engg	Plot Measuring Survey	Mr. Babasaheb Bhagwan Dange	17/10/2022	0.02
Prof. D. B. Kulkarni	NA	Civil Engg	Structural Audit Primary School Building, Hattegaon	Grampanchayat, Hattegaon	18/10/2022	0.06
Dr. P. B. Salgar	Prof. R. D. Patil	Civil Engg	Structure Audit of Samaj Mandir Bargaon	Grampanchayat, Bargaon	19/10/2022	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structure Audit of Z.P. School	Grampanchayat, Aarala	09/11/2022	0.16
Prof. D. B. Kulkarni	NA	Civil Engg	Structure Audit of Mamaj Mandir Sagaon	Grampanchayat, Sagaon	15/11/2022	0.06
Prof. D. B. Kulkarni	Prof. A. S. Thorbole	Civil Engg	Structure Audit of Z. P. School	Grampanchayat, Itkare	22/11/2022	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Verification of Structural Design of Underground RCC Water Tank	Tarashankar Infracon Pvt. Ltd.	25/11/2022	0.06
Dr. S. S. Kumbhar	NA	Civil Engg	Structure Audit of Takkyia Building, Shirgaon	Grampanchayat, Shirgaon	05/12/2022	0.06
Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Z. P. School No.1 Building, Ashta	Head Master z. p. school no.1 Aashta,	10/12/2022	0.06
Dr. P. B. Salgar	NA	Civil Engg	Plot Survey at Bargaon	Mr. Manik Krishna Patil, Bargaon	12/12/2022	0.04

Dr. S. S. Kumbhar	Prof. A. A. Idate	Civil Engg	Structure Audit of Loknete Rajarambapu Patil Residential Deaf Mute School Takari	Secretary Sonrasj Charitable Institution Urun-Islampur	03/01/2023	0.03
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix Design	Prashant Anandrao Bhosale	06/01/2023	0.06
Dr. P. B. Salgar	NA	Civil Engg	Plot Measuring Survey	Jayant Vasant Kharat	23/01/2023	0.01
Prof. Mrs. S. N. Patil	Prof. A. M. Jamadar	Civil Engg	Structure Audit of Z.P. School no. 02, Koregoan	Grampanchayat, Koregaon	31/01/2023	0.12
Dr. P. B. Salgar	NA	Civil Engg	Plot Survey	Jagannath Shankar Rankhambe	31/01/2023	0.02
Prof. S. R. Deshmukh	NA	Civil Engg	Structure Design	Tarashankar Infracon Pvt. Ltd.	01/02/2023	0.06
Prof. S. R. Deshmukh	NA	Civil Engg	Structural & Fire Safety Audit Report	Head Master Matimand Mulanchi Shala, Islampur	09/02/2022	0.08
Dr. P. B. Salgar	NA	Civil Engg	Approval For Structural Design	Sachin Vasantrao Mohite	13/02/2023	0.08
Dr. P. B. Salgar	NA	Civil Engg	RCC Design Security	Shivaji Ganpatrao Gaikwad (Vishva Construction)	16/02/2023	0.03
Dr. P. B. Salgar	NA	Civil Engg	RCC Design Scritinv of Supply	BA Mali & Co.	16/02/2023	0.09
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structure Audit Z.P. School Building Wakurde Budruk	Grampanchayat, Wakurde BK.	22/02/2023	0.07
Prof. S. R. Deshmukh	Prof. A. M. jamadar	Civil Engg	RCC Design Scrubity	Chandrakant Shivram Patil	22/02/2023	0.03
Prof. P. B. Salgar	NA	Civil Engg	Structural Design Of GMD RCC	Sayaji Maruti Kadam	22/02/2023	0.03
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Structural Audit of Z.P. School Building, Dhavali	Grampanchayat, Dhavali	23/02/2023	0.08
Prof. R. D. Patil	NA	Civil Engg	Structural Audit of Z.P. School Building, Dhavali	Grampanchayat, Dhavali	23/02/2023	0.10
Prof. S. R. Deshmukh	NA	Civil Engg	Mix Design	Satish Krishnaji Patil	01/03/2022	0.14
Prof. A. A. Idate	NA	Civil Engg	Structural Audit Report For Residencial Building	Ashok Nivruti Ghevade	03/03/2022	0.05
Dr. P. B. Salgar	NA	Civil Engg	Measuring the Plot Survey at Surul	Subhash Shivaji Patil	03/03/2023	0.01
Prof. D. S. Patil	Prof. S. K. More	Civil Engg	Structural Audit Report of ESB (Water tank)	Grampanchayat, Hajarwadi	06/03/2023	0.12
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit of Primary School Building, Wategaon	Grampanchayat, Wategaon	14/03/2023	0.08
Prof. S. R. Deshmukh	NA	Civil Engg	Concrete Mix design	Manohar Pandurang Pharne	16/03/2023	0.07
Prof. R. K. Patil	Prof. A. A. Idate	Civil Engg	Structural Audit of Elevated Water Storage tank, Shigoan	Grampanchayat, Shigaon	16/03/2023	0.15
Prof. A. M. Jamadar	na	Civil Engg	Structural Audit Report	DR. V. S. Nerlekar Mukh Badhir Vidyalay	20/03/2023	0.09
Prof. R. D. Patil	Prof. A. A. Idate	Civil Engg	Structural Audit of Z.P. School Building, Karandwadi-	Grampanchayat, Karandwadi	23/03/2023	0.06
Prof. A. M. Jamadar	na	Civil Engg	Structural Audit of Primary Health Centre, Mairajwadi	Grampanchayat, Mirajwadi	23/03/2023	0.06
Prof. A. M. Jamadar	na	Civil Engg	Structural Audit of Primary Health Centre, Mairajwadi	Grampanchayat, Mirajwadi	23/03/2023	0.06
Prof. A. M. Jamadar	na	Civil Engg	Structural Audit of Z.P School building Toilet Block, Mirajwadi	Grampanchayat, Mirajwadi	23/03/2023	0.06
Dr. P. D. Kumbhar	Prof. A. A. Idate	Civil Engg	Structural Audit Report, Antri Budruk	Grampanchayat, Antri Budruk	27/03/2023	0.16
Prof. D. S. Patil	na	Civil Engg	Structural Audit of Veterinary Dispensary, Malwadi	Livestock Development Officer, Malwadi	29/03/2023	0.16
						Amount received (Rs.):23.37

Total amount (Lacs) received for the past 3 years: 53.95

Note*:

- Only consultancy projects will be considered. Infrastructure-based projects will not be considered here.

C9. Institution Seed Money or Internal Research Grant to its Faculty for Research Work

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

(CAYm1)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr.Y.M Patil	Accelerated composting plant for compostable plastic	1 year	0.30	0.23	Research Article
Prof.S.K.More	Design & Analysis of Modified Permeability Test Apparatus	1 year	0.30	0.28	research Article
			Amount received (Rs.): 0.60		

(CAYm2)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr.Y.M.Patil	Performance evaluation of mobile integrated greywater treatment system	1 year	0.25	0.25	Product
Prof.R.R.Kurlapkar	Finite element modelling of mild steel cellular beam under combined buckling mode	1 year	0.17	0.18	Research Paper
			Amount received (Rs.): 0.42		

(CAYm3)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Prof.R.R.Kurlapkar	Finite Element Modelling of Castellated Beam under Lateral Distortional Buckling Mode	1 Year	0.17	0.17	Research Paper
Dr.S.S.Sathe	Groundwater quality assessment for drinking irrigation and industrial usage of Wlawa Taluka	1 year	0.30	0.30	Research Paper
Dr.S.S.Kumbhar	Innovative approach to air quality management using pollution cleaner tower	1 year	0.30	0.20	Product
Prof. A S Thorbole	Enhancement of mechanical properties of recycled aggregate	1 Year	0.30	0.16	Research Paper
			Amount received (Rs.): 1.07		

Total amount (Lacs) received for the past 3 years : 2.09

PART D: Laboratory Infrastructure in the Department

(Data to be filled in for the Department)

D1. Adequate and Well-Equipped Laboratories, and Technical Manpower

Table No.D1.1: List of laboratories and technical manpower.

Sr. No	Name of the Laboratory	Number of students per set up(Batch Size)	Name of the Important Equipment	Weekly utilization status(all the courses for which the lab is utilized)	Technical Manpower Support		
					Name of the Technical staff	Designation	Qualification
1	Material Testing/ Concrete Laboratory	20	1. Universal Testing Machine (Digital, 100T Capacity), 2. Universal Testing Machine (Analog)	2 hours/week	Mr. K. A. Paw	Lab Assistant	Diploma in Ci
2	Surveying	20	1. Total Station (Trimble C3 5"), 2. Electronic Total Station (Pentax Model B-305 with all accessories)	2 hours/week	Mr. G. N. Kun	Lab Assistant	Diploma in Ci
3	Geotechnical Engg.	20	1. Triaxle Outfit Motorized with Electronic Measurement. 2. Consolidation Test Apparatus	2 hours/week	Mr. G. N. Kun	Lab Assistant	Diploma in Ci

4	Transportation Engg.	20	1. Los Angeles Abrasion Testing M/C 2. California Bearing Ratio CBR Test Apparatus 3. Marshall Apparatus	▲ ▼ ☑	2 hours/week p	Mr. K. A. Paw	Lab Assistant	Diploma in Ci
5	Department Computer	20	1. Dell Optiplex, 380/390 MT (25 nos.) 2. Dell Optiplex, 3020 MT (10 nos.) 3. STAAD.Pro Software	▲ ▼ ☑	2 hours/week p	Mr. G. N. Kun	Lab Assistant	Diploma in Ci
6	Applied Mechanics	20	1. Support reaction apparatus 2. Analysis of truss apparatus 3. Point load apparatus	▲ ▼ ☑	2 hours/week p	Mr. G. N. Kun	Lab Assistant	Diploma in Ci
7	Environmental Engg.	20	1. UV Spectrophotometer 2. Spectra lab COD digestion apparatus and pH meter	▲ ▼ ☑	2 hours/week p	Mr. V. K. Uth	Lab Assistant	Master of En
8	Engineering Geology	20	1. Signal Staking Resistivity meter 2. Point load index tester digital	▲ ▼ ☑	2 hours/week p	Mr. V. K. Uth	Lab Assistant	Master of En
9	Structural Engg.	20	1. Loading Frame(1000KN) 2. Loading Frame Attachments: Servo Hydraulic system Digital	▲ ▼ ☑	2 hours/week p	Mr. K. A. Paw	Lab Assistant	Diploma in Ci
10	Structural Dynamics	20	1. Horizontal Shake Table 2. Vertical Shake Table 3. Signal Conditioner and Data Logger	▲ ▼ ☑	2 hours/week p	Mr. K. A. Paw	Lab Assistant	Diploma in Ci
11	Construction Management	20	1. CBR Test Apparatus (Motorized) 2. Skid resistance tester 3. Dell Optiplex 3040MT CPU	▲ ▼ ☑	2 hours/week p	Mr. K. A. Paw	Lab Assistant	Diploma in Ci

D2. Safety Measures in Laboratories

Table No. D2.1: List of various safety measures in laboratories.

Sr. No	Laboratory Name	Safety Measures
1	Material Testing / Concrete Laboratory	• PPE: Safety shoes, gloves, helmet, lab coat, dust mask • Machine guarding and emergency stop buttons • Fire extinguisher and first-aid box available • Calibration of equipment as per schedule • Proper housekeeping and electrical earthing • Display of safety instructions
2	Surveying Laboratory	• Safe handling and storage of instruments • First-aid kit available • Calibration of equipment as per schedule • Safe battery charging and electrical safety • Adequate lighting and ventilation
3	Geotechnical Engineering Laboratory	• Use of gloves and masks while handling soil • Electrical earthing for motorized equipment • Fire extinguisher provided • Display of safety instructions
4	Transportation Engineering Laboratory	• Heat-resistant gloves for bitumen handling • Temperature-controlled heating equipment • Fire extinguisher provided • Adequate ventilation for fumes • Emergency shutdown provision
5	Department Computer Laboratory	• Proper earthing and circuit breakers • Fire extinguisher provided • Anti-virus and firewall protection • Cable management to avoid tripping • UPS backup and emergency exit signage
6	Applied Mechanics Laboratory	• Fire extinguisher provided • Emergency stop provision • Regular maintenance of equipment • First-aid kit available
7	Environmental Engineering Laboratory	• Gloves, goggles, and lab coat • Proper chemical labeling and storage • Adequate ventilation for fumes • Safe disposal of chemical waste • Display of safety instructions
8	Structural Engineering Laboratory	• Safety barricading around heavy machines • Emergency stop buttons • Periodic calibration of load cells • PPE: Safety shoes, gloves, helmet, lab coat, dust mask • Fire extinguisher available
9	Structural Dynamics Laboratory	• Secure fixing of vibration apparatus • Electrical safety and proper earthing • Machine guarding for rotating parts • Regular maintenance • Safety instructions displayed

10	Construction Management Laboratory	• Safe computer usage guidelines • Electrical safety compliance • Fire extinguisher available • Licensed and updated software
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D3. Project Laboratory/Research Laboratory

I) The details of laboratories supporting projects, research, and innovation are presented in Table 7.5.1.

Table 7.5.1: Details of laboratories for supporting projects, research, innovation

Sr.no.	Laboratory Name	Major Equipment / Facilities	Types of research and innovation work support
1	Material Testing/Concrete Technology Laboratory	Material Testing/Concrete Technology Laboratory- Compression Testing Machine (CTM), Universal Testing Machine (UTM), Torsion Testing Machine, Flexural Testing Machine (Tile), Rebound Hammer, Ultrasonic Pulse Velocity (UPV) apparatus, Concrete Core Cutter.	<ol style="list-style-type: none"> Mix design of concretes Special concretes like High strength concrete, High performance concrete, Self-compacting concrete (SCC), light weight concrete, geopolymer concrete etc. Durability studies (chloride attack, sulphate attack, carbonation) Sustainable construction materials Recycled aggregate and green concrete Supplementary cementitious materials Mechanical properties testing (tension, compression, shear, torsion) Non-Destructive Testing (NDT) techniques
2	Structural Engineering Laboratory	Loading frame, Hydraulic jacks, Deflection measuring devices, Strain gauges, Dial gauges, Data acquisition system.	<ol style="list-style-type: none"> Experimental testing of structural components like beams, slabs, and columns Reinforced concrete and steel structural behavior studies Retrofitting and strengthening of damaged structures Load-deflection and failure mode analysis Study of advanced construction materials (FRP, fiber-reinforced concrete) Retrofitting and strengthening studies
3	Structural Dynamics Laboratory	Vibration testing setup, Shake table models, Accelerometers, Data acquisition system, Modal analysis software.	<ol style="list-style-type: none"> Dynamic response analysis of structures Seismic behavior and earthquake-resistant design validation Damping characteristics and vibration control studies Structural health monitoring research Wind and dynamic load modeling
4	Geotechnical Engineering (Soil Mechanics) Laboratory	Direct shear apparatus, Triaxial test setup, Consolidation apparatus, Permeability test setup, CBR testing machine, SPT equipment, Plate load test apparatus.	<ol style="list-style-type: none"> Soil classification and index property determination Shear strength parameters (c, ϕ) evaluation Settlement and consolidation studies Permeability and seepage analysis Soil stabilization techniques (lime, cement, geosynthetics) Ground improvement research Geopolymer and waste-based soil stabilization research
5	Computer-Aided Design (CAD) & Software Laboratory	ETABS, STAAD.Pro, AutoCAD, Primavera, GIS software, ANSYS (FEA), MATLAB, MS Project.	<ol style="list-style-type: none"> Structural modeling and advanced analysis and design Finite Element Analysis (FEA) Project planning and scheduling

Figure 7.5.1 to Figure 7.5.6 shows the overall ambience of the various labs of the department



<p>Figure 7.5.1: Universal Testing Machine</p>	<p>Figure 7.5.2: Compressive Testing Machine</p>
	
<p>Figure 7.5.3: Triaxle Test Apparatus</p>	<p>Figure 7.5.1: Loading Frame</p>
	
<p>Figure 7.5.5: Shake Table</p>	<p>Figure 7.5.6: Electric Heating Furnace</p>

II) Center of Excellence

1. Non-Destructive Evaluation of Concrete Structures

The Civil Engineering industry is one of the oldest and most important industries, providing basic infrastructure for society. Structures may be historical or heritage monuments, residential buildings, commercial complexes, or industrial facilities. Every structure has a defined service life, during which it is expected to perform safely and satisfactorily.

However, a large number of concrete structures are deteriorating—often prematurely—and require remedial measures to restore their safety and serviceability. Instances of structural distress and collapse have increased, and in some cases, structures fail before completing their intended service life. Therefore, periodic monitoring and professional structural assessment are essential.

In many situations, structures are subjected to loads higher than those considered in the original design due to changes in usage. Additionally, defective workmanship or the use of inferior-quality materials may result in structural elements not achieving the desired strength. The deterioration of concrete structures has thus become a significant concern worldwide.

Non-Destructive Testing (NDT) methods have been in use for more than four decades. Over time, these techniques have developed considerably and are now regarded as powerful tools for evaluating existing concrete structures in terms of strength, durability, and overall structural integrity.

With the growing number of aging infrastructure facilities in India, new opportunities have emerged in the fields of “Repair and Maintenance” and “Structural Assessment.” Recognizing this need, the Department of Civil Engineering at RIT established a **Center of Excellence (CoE)** in the area of **Non-Destructive Techniques (NDT)** in the year 2017.

Objectives:

- To promote Research Activities
- To facilitate Consultancy/Funded Projects
- To provide Industrial Training
- To encourage Research Publications, Patents/IPR
- To strengthen Industry Institute Interaction
- To provide platform to students to interact with industry experts

Outcomes:

- Training to the students for increasing the employability
- To undertake the students research projects
- To carry out the consultancy and testing work

Benefits to Stakeholders:

Students will be able to carry out their research in

- Industry-sponsored B. Tech/ M. Tech projects will contribute to research & development
- Industry standard proficiency courses for upgrading the skills of students
- Industry will get skilled manpower

Table No. 7.5.2: Equipments for Non-destructive Evaluation of Concrete structures

Specialised Equipment Name	Equipment details	Utilization details
Digital Ultrasonic Concrete Tester with calibration bar	6 Volt Battery, Battery charger	This equipment is being utilized to conduct non-destructive tests on concrete specimens. This test leads to attainment of following POs. <ul style="list-style-type: none"> An ability to independently carry out research /investigation and development work to solve practical problems.
Core Cutter Hand Held Drilling	Range in concrete 10-102 mm, rated input 1600 W rated speed 0-980/0-2400	<ul style="list-style-type: none"> An ability to use modern tools and techniques, skills, instrumentation and software packages necessary to predict and solve complex engineering problems
Concrete Drilling Machine Bochhamer	GCH 2-20 SE 500W- 0-850-min	This equipment being utilized to conduct non-destructive tests on concrete specimens to evaluate their quality. These tests lead to attainment of following POs. <ul style="list-style-type: none"> An ability to independently carry out research /investigation and development work to solve practical problems.
Concrete Test Hammer Original Schmidt	Type N	These equipment are being utilized to conduct non-destructive tests on concrete specimens to assess the quality of concrete/ elements. The testing work lead to attainment of following Pos: <ul style="list-style-type: none"> An ability to independently carry out research /investigation and development work to solve practical problems.
Pundit Lab Ultrasonic Testing Instrument	Display unit, 2 transducers (54 kHz), data carriers with soft documentation and carrying case	
Structure scan Miniseries, Geo Utility Scanner for locating rebar, P.T. cables and conduits in concrete	Frequency 1600Mhz, Depth range 410mm	<ul style="list-style-type: none"> An ability to use modern tools and techniques, skills, instrumentation and software packages necessary to predict and solve complex engineering problems
Rebar Locator		

Figure 7.5.7 to Figure 7.5.11 shows the Centre of Excellence(Non-destructive Evaluation of Concrete structures)



Skill Development Workshop on “Non-Destructive Testing: Hands-on Training”:

A One-Day Skill Development Workshop on “Non-Destructive Testing: Hands-on Training” was organized by the Department of Civil Engineering, RIT Rajaramnagar, under the Lead College Scheme of Shivaji University, Kolhapur, on Friday, 28th March 2025, with the participation of 27 attendees from PG (Structural Engineering) and UG Civil Engineering students.

Figure 7.5.12 shows the Skill Development Workshop on “Non-Destructive Testing: Hands-on Training”



2. Bentley Systems Infrastructure Engineering

The Centre of Excellence (CoE) in Bentley Systems Infrastructure Engineering Software was established under a Memorandum of Understanding (MoU) signed between the Department of Civil Engineering, RIT, and IFS Academy, Pune, on 25th July 2025. This Centre integrates advanced industrial tools into the academic environment, enabling students and faculty to gain hands-on experience with globally recognized infrastructure engineering software.

A 5-Day Hybrid Certification Program on “Structural Design & Analysis using STAAD.Pro” was successfully organized by the Department of Civil Engineering, Rajarambapu Institute of Technology (RIT), Rajaramnagar, in association with IFS Academy, Pune—an authorized Bentley Institute Product Training Partner—under the Bentley Civil Infrastructure Centre of Excellence and the departmental MoU.

Objectives

- To provide structured training on Bentley Systems Infrastructure Engineering software.
- To enhance students' technical competencies through industry-relevant software training.
- To offer industry-recognized software certification programs.
- To support students with internship and placement opportunities.
- To facilitate faculty development programs.
- To promote academic–industry collaborative projects and workshops.
- To strengthen teaching–learning through modern software-based engineering approaches.

Special Software Available

- Pro
- STAAD Foundation Advanced
- OpenRoads Designer
- OpenBuildings Designer
- WaterGEMS
- SewerGEMS
- OpenFlows Hammer
- MX Road
- RAM Structural System

Benefits of the COE

For Students

- Hands-on training with industry-standard engineering software.
- Certification programs enhancing employability.
- Increased internship and placement readiness.
- Exposure to real-world engineering simulations.

For Faculty

- Professional development and upskilling.
- Integration of software tools into curriculum.
- Opportunities for consultancy and research.

For Industry & Society

- Skilled, industry-ready graduates.
- Strengthened industry–academia partnerships.
- Solutions to regional infrastructural challenges.

Figure 7.5.13 shows the Centre of Excellence-BENTLEY Systems infrastructure Engineering Laboratory



Certification Program: On Structural Design & Analysis using STAAD.Pro

A 5-Day Hybrid Certification Program on “Structural Design & Analysis using STAAD.Pro” was successfully organized by the Department of Civil Engineering, Rajarambapu Institute of Technology (RIT), Rajaramnagar, in association with IFS Academy, Pune, a Bentley Institute Product Training Partner, under the Bentley Civil Infrastructure Centre of Excellence and departmental MoU. The program was conducted from 16th to 21st February 2026 in both offline and online modes, with the participation of 41 attendees, including 36 students and 5 faculty members from Civil Engineering. The training, delivered by industry experts from IFS Academy, Pune, aimed to bridge the industry-academia gap by providing comprehensive hands-on exposure to STAAD.Pro software. The course focused on imparting fundamental and advanced knowledge of Finite Element Analysis (FEA), structural modeling, material property assignment, and application of various load conditions such as seismic, wind, dead, and live loads. Participants also learned to analyze structures and interpret post-processing results for concrete and steel design. The program concluded with a mandatory assessment and the award of a Bentley Authorized Course Completion Certificate.

Figure 7.5.14 shows the Certification Program: On Structural Design & Analysis using STAAD.Pro



Photograph: Bentley Authorized Certification Program on “Structural Design & Analysis using STAAD.Pro”

III) Industry supported laboratories

The industry is supporting us in improving the overall academic quality. In this regard, the industry has jointly sponsored the Prestressed Concrete Laboratory and Plumbing Laboratory on our premises. The details are shown in Table No. 7.5.3.

Table No. 7.5.3: List of Industry supported laboratories

Sr. No.	Name of the Laboratory	Sponsored by	Expenses	Expenses borned by Industry

1	Prestress Concrete Laboratory	Aditya Construction Company, Mumbai	Rs. 9,77,040.00	Rs. 4,48,520.00
2	Plumbing Laboratory	Walwa Taluka Engineers Association	---	All plumbing fixtures and labour charges paid by industry

PART E: First Year faculty and financial Resources

(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1. First Year Student-Faculty Ratio (FYSFR)

Table No. E1.1: FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4=S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) + (NS2*0.2))/(No. of required faculty (RF4)); Percentage= ((NS1*0.8) + (NS2*0.2))/RF
2023-24(CAYm2)	720	36	18	21	52
2024-25(CAYm1)	780	39	24	21	60
2025-26(CAY)	840	42	24	21	56

E2. Budget Allocation, Utilization, and Public Accounting at Institute Level

Table No. E2.1: Budget and actual expenditure incurred at Institute level.

Items	Budgeted in 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Infrastructure Built-Up	40357910	39851061	44490600	30400202	27265500	25296200	29168950	31529263
Library	4694000	4459620	4610000	5017918	4345000	3906857	4800000	4410306
Laboratory equipment	8381540	7523108	8205000	12182857	10880000	3511402	20820000	24351337
Teaching and non-teaching staff	294671000	257576223	269533000	255841193	273690000	233051419	237328000	229265485
Outreach Programs	5000	5000	59111	59111	5000	5000	29446	29446
R&D	9582500	4097104	4500000	5891475	2200000	2842057	3000000	2911074
Training, Placement and	7226200	4936980	3925000	4154141	5600000	7435371	5500000	6538293
SDGs	104100	104100	468150	468147	396630	394275	198710	195549
Entrepreneurship	160000	12970	100000	139196	150000	127845	200000	130642
Others, specify	106583625	82588464	78154739	93417298	67894370	69531561	81812144	71421768
Total	471765875	401154630	414045600	407571538	392426500	346101987	382857250	370783163

E3. Budget Allocation, Utilization, and Public Accounting at Program Specific Level

Table No. E3.1: Budget and actual expenditure incurred at program level.

Items	Budgeted in 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Laboratory equipment	835000.00	00	25000.00	0.00	568000.00	394991.00	1675000.00	1331251.00
Software	120000.00	00	110000.00	108166.00	100000.00	115963.00	500000.00	111458.00
SDGs	39100.00	39100	327850.00	327850.00	283062.00	280764.00	171250.00	168119.00
Support for faculty development	90000.00	15160.00	60000.00	23253.00	279000.00	88753.00	229000.00	111528.00
R & D	73400.00	9296.00	45000.00	26489.00	26000.00	10400.00	36650	10573.00
Industrial Training, Industry expert,	11700.00	1857.00	18150.00	4200.00	17013	12800.00	10000.00	18559
Miscellaneous Expenses*	615000.00	129553.00	274000.00	175153.00	488925	88079	527100.00	212070.00
Total	1784200.00	194966.00	860000.00	665111.00	1762000.00	991750.00	3149000.00	1963558.00