

ANNUAL REPORT (Academic Session 2024-2025)

Department of Civil Engineering

Details of the Academics

1. Teaching Learning

i) Odd Semester

A) Theory:

S. No.	Sem.	Subject	Faculty Name	Average Student Attendance%	No. of Lectures Engaged and Syllabus Covered		
					Planned	Conducted	Syllabus Covered
1	III	Mathematics III	Prof. H. A. Nimkar	50	42	49	6 Units
		Strength of Materials	Prof. V. A. Fulari	52	42	67	6 Units
		Building Construction & Engineering Geology	Prof. A. I. Malviya	52	36	52	6 Units
		Transportation Engineering	Prof. S.P.Pawar	50	36	50	6 Units
		Concrete Technology & RCC	Prof. A.A. Purekar	54	36	51	6 Units
		EVS	Prof. D.V.More	50	12	12	3 Units (Annual exam)
	V	Design of Reinforced & Prestressed Concrete Structures	Prof. P. R. Patil	50	42	69	6 Units
		Surveying & Geomatics	Prof. S. M. Jadhav	50	36	51	6 Units
		Numerical Methods & Computer Programming	Prof P R Wankhede	45	36	39	6 Units
		Professional Elective-I 1. Highway Construction & Management	Prof. A. R. Bijwe	47	36	45	6 Units
		Industrial Robotics Application	Dr. P. R. Jaiswal	44	36	42	6 Units
	VII	Structural Analysis -II	Prof. D.V.More	32	36	48	6 Units
		Geotechnical Engineering -II	Prof. S. M. Jadhav	30	36	51	6 Units
		Hydraulics Engineering	Prof. A.A. Purekar	30	36	38	6 Units
		Environmental Engineering -II	Prof. A I Malviya / Dr. G. D. Dhadse	31	36	40	6 Units
		Professional Elective III 2. Pavement Design	Prof. A. R. Bijwe	30	36	45	6 Units

B) Practical:

S.N.	Sem	Subject	Faculty Name	Average Student Attendance%	No. of Practicals conducted	
					Planned	Conducted
1	III	Strength of Materials	Prof. V. A. Fulari	52	8	8
		Building Construction & Engineering Geology	Prof. A. I. Malviya	54	8	8
		Transportation Engineering	Prof. S.P.Pawar	55	8	8
		Concrete Technology & RCC	Prof. A.A. Purekar	51	8	8
	V	Design of Reinforced & Prestressed Concrete Structures	Prof P R Patil	50	7	7
		Surveying & Geomatics	Prof. D.V.More	45	8	8
		Numerical Methods & Computer Programming	Prof P R Wankhede	48	8	8
		Professional Elective-I 1. Highway Construction & Management	Prof. A. R. Bijwe	52	8	8
	VII	Computer Aided Analysis -II	Prof. D.V.More	30	4	4
		Geotechnical Engineering -II	Prof. S. M. Jadhal	27	8	8
		Environmental Engineering -II	Prof P R Patil	32	8	8

ii) Even Semester

A) Theory:

S. No.	Sem	Subject	Faculty Name	Average Student Attendance%	No. of Lectures Engaged and Syllabus Covered		
					Planned	Conducted	Syllabus Covered
1	IV	4CE01- Building Planning Designing & CAD	Prof. P. R. Wankhede	50	36	40	4/4 Units
		4CE02 - Hydrology & Water Resource Engineering	Prof. A. A. Purekar	55	36	36	6Units
		4CE03- Surveying	Prof. P. R. Patil	52	36	37	6Units
		4CE04 - Geotechnical Engineering -I	Prof. S. M. Jadhal	50	36	40	6 units
		4CE05 - Structural Analysis- I	Dr. G. D. Dhadse	52	36	36	6 units
		Environmental Science	Prof. S. P. Pawar	50	12	12	3 Units
	VI	6CE01- Design of Steel Structure	Prof. V.A.Fulari	50	36	40	4/4 Units
		6CE02- Environmental Engineering - I	Prof. A.A.Purekar	68	36	36	6 units

		6CE03- Fluid Mechanics	Prof. P.R.Patil	64	36	38	6 units
		6CE04- (i) Advanced Construction Materials	Prof. S.M.Jadhal	70	36	38	6 units
		Renewable Energy Technologies	Prof. N. D. Jeughale	50	36	36	6 units
		6CE04 - (v) Traffic Engineering & Management	Prof. A.R.Bijwe	55	36	37	6 units
	VIII	8CE01 - Construction Project Management	Prof. S.P.Pawar	36	36	46	6 Units
		8 CE02- Construction Economics & Estimating – Costing	Prof. A. I. Malviya	36	36	39	6 Units
		8CE03- (i) Advanced Design Of Steel Structures	Prof. V. A. Fulari	70	36	36	4/4 Units
		8CE03 - (iii) Advanced Water Treatment	Prof. P.R.Patil / Prof. A. I. Malviya	39	36	36	6 units
		8CE04 - (iii) Advanced Design Of R. C. C. Structures	Prof. D. V. More	38	36	36	4 units
		8 CE04 - (v) Construction Equipment and Machinery	Prof. A. R. Bijwe	40	36	36	6 Units

B) Practical:

S.N.	Sem	Subject	Faculty Name	Average Student Attendance%	No. of Practicals conducted	
					Planned	Conducted
1	IV	4CE01- Building Planning Designing & CAD	Prof. P. R. Wankhede	50	8	8
		4CE02 - Hydrology & Water Resource Engineering	Prof. A. A. Purekar	55	7	7
		4CE03- Surveying	Prof. A.R.Bijwe	52	8	8
		4CE04 - Geotechnical Engineering –I	Prof. S. M. Jadhal	50	8	8
	VI	6CE01- Design of Steel Structure	Prof. S.P.Pawar	55	6	6
		6CE02- Environmental Engineering – I	Prof. A.A.Purekar	62	8	8
		6CE03- Fluid Mechanics	Prof. P.R.Patil	56	8	8
		Mini Project	Prof. V. A. Fulari/ Prof. P. R. Wankhede/ Prof. S. M. Jadhal	64	1	1
	VIII	8 CE02- Construction Economics & Estimating – Costing	Prof. A. I. Malviya	36	7	7
		8CE03: (i) Advanced Design Of Steel Structures	Prof. V. A. Fulari	36	2	2
		8CE03 : (iii) Advanced Water Treatment	Prof. D. V. More	38	8	8

2. Results Analysis:

A) Sessional Result:

i) Odd Semester:

S.N.	Sessional	Semester	Appeared Student	Pass Student	Pass %	Overall Pass %
1	Sessional-I	III	12	3	25	52.36
2		V	30	19	63.33	
3		VII	16	11	68.75	
4	Sessional-II	III	22	14	63.36	60.71
5		V	30	22	73.33	
6		VII	11	5	45.45	
7	Sessional-III	III	34	18	52.94	51.37
8		V	30	18	60	
9		VII	17	7	41.17	

ii) Even Semester:

S.N.	Sessional	Semester	Appeared Student	Pass Student	Pass %	Overall Pass %
1	Sessional-I	IV	27	21	77.77	63.52
2		VI	26	12	46.15	
3		VIII	12	8	66.66	
4	Sessional-II	IV	25	18	72	62.97
5		VI	26	20	76.92	
6		VIII	10	4	40	

B) SGBAU Result: (Winter 2023)

S.N.	Semester	Appeared Student	Pass Student	Pass %	Overall Pass %
1	III	42	05	11.90	21.79
2	V	56	19	33.92	
3	VII	46	09	19.56	

3. Guest Lecture Organized:

S. No.	Date	Title of the Guest Lecture	Year/Sem/Class	Resource Person Details	No. of Students Attended	Subject Relevance	Outcomes
01	28/08/2024	Learning Software is essential in today's Era	II/III/IV	Mr. Dhananjay Dakhare	60	Cad-Cam	To understand career as a designer / planner by using software
02	30/08/2024	Modern Surveying Technology – GIS Surveying & Drone Technology	III/IV	Dr. Kundan Sherekar & Mr. Kotwar sir	42	Surveying	Use of Drones and GIS Technique in Modern Surveying

03	17 th March 2025	Guest Lecture on Philosophy of RCC Design by Dr. Rajan Wankhade (Principal Govt. Polytechnic Bramhapuri)	II/III	Dr. Rajan Wankhade Principal Govt Polytechnic Bramhapuri	42	RCC	Learn basic design philosophy/ Awareness about on site problems
04	17 th April 2025	Guest Lecture on Importance of Geotechnical Engineering and Challenges	IV/III/II	Mr. Gaurav Hande	20	Geotech Engg.	Learn basic Foundations Awareness about on site testing

4. Industrial Visit:

S. No	Date of Visit	Year/Section	Industry Details	No. of Hours Spent	No. of Students	Faculty Accompanied	Relevant Subject Knowledge Gained
01	01/08/ 2024	II	Dr. Rajendra Gode Engineering Girls Hostel, Amravati	04 Hours	12	Prof. P R Wankhede	Building Construction
02	21/08/ 2024	III	Dr. Rajendra Gode Medical College Building	04 Hours	26	Prof. P R Wankhede / Prof. V A Fulari	RCC
03	23/10/24	III/IV	Visit to waste water treatment plant at lalkhadi	01 Day	23	Prof. P R patil / Prof. A I Malviya	EE
04	23/10/2024	III/IV	Visit to Bitumen hot mix plant Parsoda Amt.	01 Day	23	Prof. A R Bijwe	TRE
05	19 th -22 nd March 2025	III	Mini Project for Third Year Students at Changapur	04 Days	39	Prof. V A Fulari / Prof. P R Patil / Prof. S M Jadhav / Prof. P R Wankhede	Suveying
06	28 th March 2025	II	Field Visit for Building Planning at Dr. Rajendra Gode Medical College	01 Day	15	Prof. Wankhede	BPD
07	03 rd -06 th June 2025	IV/II	Industrial Tour (Jalna/Pune) WRE and Steel Structure	04 Days	11	Prof. P R Patil	Steel Structure / WRE
08	03 rd May 2025	III	Industrial Visit to Water Treatment Plant Masod	01 Day	38	Prof. P R Patil and Prof. A A Purekar	EE
09	02 nd May 2025	IV/III	Visit to PEB structure of DRGITR	0.5 Day	18	Prof. V A Fulari / Prof. S P Pawar	Steel Structure

5. Students Association Activities :

S. No.	Date	Description/Activity/Topic	Resource Person	No. of Students Attended	Outcomes
01	16.01.2025	Expert Talk : Need of Yoga in Today's Era	Mr. Prathmesh Tayade	48	Students performed pranayam practice during session
02	17.01.2025	CSR Activity: Distribution of old drawing sheet at Andha Vidyalaya	-	08	Social Cause (Students at Andha Vidyalaya want to use back side of drawing sheet for learning purpose)
03	27.01.2025	Extension Activity: Mime performance to create awareness regarding excessive use of mobile at Tapovan Mahavidyalaya	-	09	awareness regarding excessive use of mobile
04	19 th February 2025	Ch. Shivaji Maharaj Jayanti Celebration	-	01-Given Inspirational Speech + 15 participated in celebration	Spreads awareness about Shivaji Maharaj's contributions, leadership, and administrative skills/ Motivates individuals and leaders to uphold integrity and responsibility.
05	24/08/2024	Art & Craft	Mr. Rai	40	How to utilise waste into art and craft.
06	19/09/2024	Bridge Building Competition.	Prof. D.V.More	15	To know idea about build a small type structure in analytical manner.
07	26/02/2025	Traditional day Celebration	-	40	-
08	08/03/2025	Womens Day Celebration	-	34	-

6. Skill Training Program Organized :

S. N.	Period		Year/ Sem/ Class	No. of Students Attended	Course Details	Resource Person Details	Objective	Outcomes
	From	To						
01	29.01.2025	04.02.2025	All classes	62	Student Development Program	Prof. Karamchandani Prof. Chandak Prof. Avirat Adgokar	To learn design of RCC structure using Software/ To get acquainted with softskills	Learn design software/ Awareness about competitive Civil Engg Exam

7. Students Conferences/Seminars/Work Shop /Symposium etc., Participated:

S.No.	Name of Student /Year/Class	Title of Programme	Organized by	Date	Knowledge Gained/Outcome
NIL					

8. Extra-Curricular Activities:(Sports/NSS/&Others) :

S.No.	Game/ Event	Date	Venue	No. of Students Participated	Prize Details	Remarks
1	Poster Making Competition Celebration of Library Day	12/08/2024	DRGITR Library	50	-	-

9. Placements Details:

S. No.	Name of Company/s	No. of Eligible Students	No. of Student Placed	Placement %	Average CTC
1	Core Project Consultant and Engineer Pvt Ltd	13	08	84.61	2.8 LPA
2	Bhoomitva Geoexpert Pvt Ltd		03		2.4 LPA
3	Earth Buildcom Pvt Ltd		05		2.4 LPA

10.Other if Any : NIL

2. Department Activities

1.Department Meetings with Faculty:

S.No	Semester	No. of Meetings Conducted	Major Decisions Taken
1	Odd Semester	12	Students attendance improvement and Laboratory procurement
2	Even Semester	12	SDP/FDP organization Placement of all eligible students NABL training

2.Class Committee Meetings:

S.No	Session	Semester	No.of Meetings Conducted	Major Decisions Taken
1	Odd Semester	III	12	Detention letter sent / Monitor late entry students / Remedial classes schedule displayed
2		V	12	
3		VII	12	
4	Even Semester	IV	08	
5		VI	08	
6		VIII	08	

3.Parents Meet Conducted:

S.No.	Year/Sem/Class	Date of Meeting	No. of Parents Attended	Feedback from Parents
01	All Classes	28.09.2024	18	Satisfactory

4. Details of Lecture Monitored by HoD:

S. No.	Date	Time	Class	Subject	Name of Faculty	Observations
1	29.07.2024	11:30-11:50 am	VII semester	SA-I	Mr D V More	Students response and class control was good.
2	30.07 2024	1:40 to 2 pm	V semester	NMCP	Ms P R Wankhede	Teaching, class control and response from student was good.
3	26.08. 2024	1.30 to 1:55 pm	V semester	SUY&GE	Mr D V More	Field practical performance good
4	06.09. 2024	3.45 to 4.15pm	III semester	TE (PR)	Ms S P Pawar	Students response & practical conduction was good
5	27.09.2024	2:09 to 2:25 pm	V semester	SUY&GE	Ms S. M. Jadhal	Teaching & Class control good
6	08.10.2024	01:15 to 02:05	III Sem	TRE	Prof.S.P.Pawar	Language of teaching is Marathi. Ask to teach in English and then discuss in Hindi/Marathi

7	18.10. 2024	11:00 to 11:50	VII Sem	GT-II	Prof.S.M.Jadha 1	Teaching class control and response from student was good.
8	11.11.2024	11:00 to 11:50	III Sem	SOM	Prof. V. A. Fulari	Class control and command over subject is good
9	22.11.2024	11:50 to 12:40	III Sem	BC and EG	Prof. A I Malviya	Attended the raised problem properly. Class control is good.
10	06.01.2025	11 to 11:40	VI Sem	DSS	Prof.V A Fulari	Command over the subject is good. Class control is good.
11	15.01.2025	1:15 to 02:05	VIII Sem	CPM	Prof. S P Pawar	Teaching class control and response from student was good.
12	22.01.2025	11:00 to 11:50	III Sem	BP and CAD	Prof. P R Wankhede	Class control and command over subject is good
13	28.01.2025	11:50 to 12:40	VI Sem	Communication lab	Prof. P R Patil	Attended the raised problem properly. Class control is good.
14	03.02.2025	11 to 11:50	II	GT I	Prof. S. M. Jadhal	-Teaching ICT tool used -Solve the query raised -students were attentive
15	10.02.2025	11:50 to 12:40	III	FM	Prof. P. R. Patil	-Students were attentive -Control over the class is good
16	12.02.2025	1:15 to 02:05	IV	CPM	Prof. S P Pawar	-Teaching ICT tool used -Control over the class is good -encourage students to ask the questions
17	17.02.2025	11:50 to 12:40	II	BP and CAD	Prof. Wankhede	-Teaching notes prepared by the faculty lecture wise -Discuss the onsite problems with students
18	18.02.2025	02:05 to 02:55	III	DSS	Prof. V. A. Fulari	- Teaching ICT tool used -Command over the subject is good -students involvement is good while discussion
19	21.02.2025	02:05 to 02:55	IV	CE and M	Prof. A R Bijwe	- Teaching ICT tool used - Control over the class is good -Solved the raised questions
20	10.03.2025	01:15 to 02:05	II	SUY	Prof. P R Patil	- Teaching ICT tool used - Control over the class is good -Solved the raised

						questions
21	12.03.2025	11:00 to 11:50	IV	CE and EC	Prof. A I Malviya	- Teaching ICT tool used -Command over the subject is good -students involvement is good while discussion
22	18.03.2025	11:00 to 11:50	III	Language lab	Prof. S P Pawar	-Students were attentive -Control over the class is good
23	20.03.2025	01:15 to 02:05	II	HYWRE	Prof. A A Purekar	-Teaching notes prepared by the faculty lecture wise -Discuss the onsite problems with students
24	21.03.2025	01:15 to 02:05	III	DSS	Prof. V. A. Fulari	-Teaching ICT tool used -Control over the class is good -encourage students to ask the questions
25	26.03.2025	02:05 to 02:55	IV	ADRCC	Prof. D V More	-Teaching ICT tool used -Solve the query raised -students were attentive
26	07.04.2025	11:00 to 11:50	II	GT I	Prof. S M Jadhal	- Teaching ICT tool used - Control over the class is good -Solved the raised questions
27	09.04.2025	01:15 to 02:05	III	FM	Prof. P R Patil	- Teaching ICT tool used -Command over the subject is good -students involvement is good while discussion
28	11.04.2025	11:00 to 11:50	IV	CPM	Prof. S P Pawar	-Students were attentive -Control over the class is good

5. Other if Any : NIL

3. Activities Related to Faculty Members

1. Ph.D. Work Progress of Faculty:

S. No.	Name of the Faculty Member	Exact Date of Ph.D. Registration	Name of The Supervisor	Institution/University	Specify the Progress as on Date
1	P. R. Wankhede	Pre-Registration 28/08/2024	Dr. R. N. Khapre	RBU, Nagpur	DRAC Progress Seminar Done
2	A R Bijwe	11/03/2024	Dr. Vinay Kumar	SANDIP University Nashik	Course work exam done
3	A. I. Malviya	Pre-Registration 28/08/2024	Dr. T. B. Gupta	RBU, Nagpur	DRAC Progress Seminar Done
4	S. M. Jadhal	12/03/2024	Dr.P.P.Dahale	RBU,Nagpur	Performing basic test

2. Faculty Publications (Journal/Magazine/Book/Articles if any):

S. No	Author(s)	Title	Publisher	UGC Care/Scopus /WoS	Issue, Page No./ Month /Year
1	Prof.S.M.Jadhav	Statistical Prediction of Liquefaction Potential in Mining Dump Areas of the Nagpur Region Using Standard Penetration Test (SPT) Data	Advances in Nonlinear variational Inequalities	SCOPUS	168-184
2	Prof.S.M.Jadhav	Analytical and Practical Comparision of various Test	IRJAEM	UGC	02 Feb 2025
3	Dr. Gaurav D. Dhadse	Idealizing Soil-Structure Interaction through Mathematical Models	DRGITR	National	April ' 2025
4	Mr. Vaibhav A. Fulari, Mr. Prathamesh R. Patil	Experimental Study on the Partial Substitution of Cement by Zeolite Powder in Concrete	DRGITR	National	April ' 2025
5	Prof. Sonali P. Pawar , Prof Sneha M. Jadhal	Review paper on Artificial Intelligence in Transportation Systems	DRGITR	National	April ' 2025
6	Prof. D.V.More , Prof. A.R.Bijwe	Development of Coagulants by Using Natural Coagulants.	DRGITR	National	April ' 2025
7	Prof. P. R. Wankhede ¹ , Prof. A. I .Malviya ²	Eco-Physiological and Biogeochemical Interfaces in Phytoremediation of Household Wastewater Pollutants	DRGITR	National	April ' 2025
8	Prof. A. R. Bijwe ¹ , Prof. D. V. More ²	Using Network Survey Vehicle Monitoring of Road	DRGITR	National	April ' 2025

9	Prof.Sneha M. Jadhal, Prof.AshwiniP urekar,Prof.S onali P. Pawar	Transforming Waste Management: A Landfill Strategy for Amravati Municipal Corporation	DRGITR	National	April ' 2025
10	Prof. Prathmesh R. Patil ¹ , Prof. Vaibhav A. Fulari	Low-Carbon Innovations in Construction Materials: Strategies for sustainable Infrastructure Development	DRGITR	National	April ' 2025
11	Prof. Prathmesh R. Patil ¹ , Prof. Vaibhav A. Fulari ²	Eco-Resilient Channel Hydraulics: Leveraging Agricultural Waste for Sustainable Flow Resistance in Open Waterways	DRGITR	National	April ' 2025
12	Ankit I. Malviya ¹ Prasanna R. Wankhede ²	Seismic Vulnerability of Reinforced Concrete Setback Frames	DRGITR	National	April ' 2025
13	Prof.S.M.Jadhal	Formula Book for Geotechnical Engineering	Dhyanpath publication	National	ISBN 13 : 978-93-6409-557-0
14	Dr. G. D. Dhadse	An overview to sustainable smart habitat for combating COVID-19	Discov Cities Spriger	SCOPUS	https://doi.org/10.1007/s44327-024-00028-0
15	Dr. G. D. Dhadse	A Succinct Review on Use of Steel Slag in Mortars and Concrete	Lecture Notes in Civil Engineering, vol 543. Springer, Singapore	SCOPUS	https://doi.org/10.1007/978-981-97-6067-1_28

3. Papers presented by Faculty Members in National/International Conference/Seminars:

S.No.	Author(s)	Title of Paper	Presented at	Date
01	Prof.S.M.Jadhal	Ground Improvemnt Techniquic by domestic water	3rd International Conference on Advancement in Science Technology & Management(ICASTM-2025)	22.03.2025

4. Faculty Participation in Conferences/Seminars/Workshop/Continuing Education Programme:

S.No.	Date	Name of Faculty	Title of Programme	Organizer	Period
1	03/06/2024 to 08/06/2024	Mr. A. I. Malviya	Pedagogical Practices With NEP Implementation For Curricular Developement	Department Of Civil Engineering, Jawaharlal Darda Institute Of Engineering & Technology, Yavatmal	5 Days
2	18/06/2024 to 22/06/2024	Mr. A. I. Malviya	Recent Development in Infrastructural Engineering	Department of Civil Engineering, Prof. Ram Meghe Institute of Technology & Research, Badnera, Amravati	5 Days
3	24/06/2024 to 29/06/2025	Mr. A. I. Malviya	Civil Engineering Practices for Better Environment	P. R. Pote Patil College of Engineering & Management, Amravati.	5 Days
4	18/06/2024 to 22/06/2024	Mr. V.A Fulari	Recent Development in Infrastructural Engineering	Department of Civil Engineering, Prof. Ram Meghe Institute of Technology & Research, Badnera, Amravati	5 Days
5	24/06/2024 to 29/06/2025	Mr. V.A Fulari	Civil Engineering Practices for Better Environment	P. R. Pote Patil College of Engineering & Management, Amravati.	5 Days
6	18/08/2025	Prof. V. A. Fulari	Mastering the Engineering of Billboard Structures Design using STAAD Pro.	Struct Soft Centre	1 Day
7	18/08/2025	Prof. A. I. Malviya	Mastering the Engineering of Billboard Structures Design using STAAD Pro.	Struct Soft Centre	1 Day
8	18/08/2025	Prof. P. R. Wankhede	Mastering the Engineering of Billboard Structures Design using STAAD Pro.	Struct Soft Centre	1 Day
9	18/08/2025	Prof. V. A. Fulari	Mastering the Engineering of Billboard Structures	Struct Soft Centre	1 Day

			Design using STAAD Pro.		
10	14/09/2024	Prof.S.M.Jadhal	Slope Stability Analysis using Midas GTS NX- IGS Kolkata	IGS Kolkata	1 day
11	18/11/2024 to 23/11/2024	Prof.S.M.Jadhal	<i>"Innovations in Energy, Environmental Sustainability & Material Science,</i>	Sri Ranganathar Institute of Engineering & Technology	6 days
12	02.12.2024	Dr. Gaurav D. Dhadse	Unlocking Grant Success with Funding Institutional	Researcher Academy Elsevier	01 Day
13	02.12.2024	Dr. Gaurav D. Dhadse	Funding Hacks for Researchers	Researcher Academy Elsevier	01 Day
14	27- 31 January	Prof Sonali P.Pawar	Clean and Green Technology	National Institute of Technical Teachers Training & Research, Chandigarh	01 Week
15	27-31 Jan- 2025	Prof. V. A. Fulari	Smart Cities: Emerging Solutions and Sustainability	Department of Civil Engineering SKIT ,Jaipur	01 Week
16	27-31 Jan- 2025	Prof. P R Patil	Smart Cities: Emerging Solutions and Sustainability	Department of Civil Engineering SKIT ,Jaipur	01 Week
17	04 Feb – 08 Feb 2025	Prof.S.M.Jadhal	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
18	11-02-2025 to 15-02- 2025	Prof.S.M.Jadhal	Sustainable Engineering for future Infrastructure	Department of Civil Engineering, Dream Institute of Technology, Kolkata	5 days
19	04 Feb – 08 Feb 2025	Dr. G. D. Dhadse	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
20	04 Feb – 08 Feb 2025	Prof.S.P.Pawar	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
21	04 Feb – 08 Feb 2025	Prof. P R Patil	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
22	04 Feb – 08 Feb 2025	Prof. V. A. Fulari	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
23	17 Feb- 21Feb 2025	Prof. V. A. Fulari	Interdisciplinary Approches in Geotechnical and Geoenvironmental Engineering	Harcourt Butler Technical University Kanpur	One Week

24	04 Feb – 08 Feb 2025	Prof. P. R. Wankhede	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
25	04 Feb – 08 Feb 2025	Prof. A. R. Bijwe	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
26	04 Feb – 08 Feb 2025	Prof. A. I. Malviya	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
27	04 Feb – 08 Feb 2025	Prof. A. A. Purhekar	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
28	04 Feb – 08 Feb 2025	Prof. D.V. More	“Modernization in Civil Engineering” Sustainability Approach	DRGITR	One Week
29	13/05/2025 to 16/05/2025	Dr. G. D. Dhadse	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
30	13/05/2025 to 16/05/2025	Prof V A Fulari	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
31	13/05/2025 to 16/05/2025	Prof. P. R. Wankhede	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
32	13/05/2025 to 16/05/2025	Prof. A. R. Bijwe	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
33	13/05/2025 to 16/05/2025	Prof. P. R. Patil	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	5 Days
34	13/05/2025 to 16/05/2025	Prof. A. I. Malviya	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
35	13/05/2025 to 16/05/2025	Prof. S.M.Jadhal	Laboratory Quality Management System Internal Auditor Training Program	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days

			(NABL)		
36	13/05/2025 to 16/05/2026	Prof D. V. More	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	5 Days
37	13/05/2025 to 16/05/2025	Prof. A. A.Purekar	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
38	13/05/2025 to 16/05/2025	Prof. S.P.Pawar	Laboratory Quality Management System Internal Auditor Training Program (NABL)	Globex Edutech in association with Civil Dept. DRGIT&R	4 Days
39	18-22 Nov 2024	Dr. G. D. Dhadse	01 Week Online FDP on Affordable Housing in Disaster Prone Area	NITRR Chandigarh	01 Week

5. Status of Consultancy Works:

S. No.	Name(s) of Faculty Coordinators	Title of the Consultancy Service	Industry Associated	Jobs/Works Completed	Revenue Generated (Rs)	Specify the Progress
1	Prof A R Bijwe	Testing of soil at new Court Building Karanja	Geotechnical Engineering	SPT/Specific Gravity/Density/Moisture Content	26000	Completed
2.	Prof A R Bijwe	Testing of Soil at bhangale Hospital Pusad	Geotechnical Engineering	SPT/Specific Gravity/Density/Moisture Content	10400	Completed

6. Status of Faculty Members Pursuing Online Courses Offered By the Best Universities:

S. No.	Name of Faculty Member	Title of the On-line Course	Duration		University	Status of the Online Course
			Start Date	End Date		
1	Prof.S.M.Jadhal	Foundation Engineering	22-Jul	22-Oct	NPTEL	Completed
2	S.M.Jadhal	Advanced Geotechnical Engineering	22Jan 2025	12 weeks	NPTEL	Completed
3	Dr. G. D. Dhadse	NBA Accreditation and Teaching and learning in	Jan 2025	08 Weeks	NPTEL	Completed

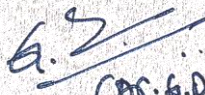
		Engineering				
4	Prof. A. I. Malviya	Roadmap for Patent Creation	12Jan 2025	12 March 2025	NPTEL-AICTE	Completed
5	Prof. P. R. Wankhede	Roadmap for Patent Creation	12Jan 2025	12 March 2025	NPTEL-AICTE	Completed
6	Prof. A. I. Malviya	Research Methodology	12 Jan 2025	12 March 2025	NPTEL	Completed
7	Prof. A. I. Malviya	Research Methodology in Natural Sciences	12 Jan 2025	25 April 2025	NPTEL	Completed
8	Prof. P. R. Wankhede	Research Methodology	12 Jan 2025	12 March 2025	NPTEL	Completed
9	Prof. P. R. Wankhede	Research Methodology in Natural Sciences	12 Jan 2025	25 April 2025	NPTEL	Completed
10	Prof. A. I. Malviya	Qualitative Research Method and Research Writing	12 Jan 2025	25 April 2025	NPTEL	Succesfully Completed
11	Prof. P. R. Wankhede	Qualitative Research Method and Research Writing	12 Jan 2025	25 April 2025	NPTEL	Succesfully Completed

7. Other if Any : Organization of FDP/ISO17025 Training/etc.

Sr. No.	Date	Description/ Activity/Topic	No. of Faculty Attended	Outcomes
01	04 th -08 th Feb. 2025	One Week FDP on Modernization in Civil Engineering: Sustainability Approach	Average -75 Registered – 130	1. Enhanced understanding of sustainability principles in civil engineering. 2. Proficiency in integrating emerging technologies for sustainable projects. 3. Ability to teach and apply green building standards. 4. Knowledge of sustainable materials for construction and design. 5. Skills in energy-efficient design for infrastructure projects. 6. Capability to teach sustainable urban planning and infrastructure solutions.
Total Revenue Generated – Rs. 18000 Sponsorship Received – Rs. 5000				

02	13 th -16 th May 2025	ISO 17025 NABL Training		10	1. Learn various aspects of ISO 17025 2. Implementation of ISO 17025 for our laboratory	
03	Submitted ATAL FDP funding Proposal to AICTE for Organization of 06 Day Basic FDP					
04	Copyright					
	20/11/2 024	Prof. A. I. Malviya	Performance Assessment of Water Hyacinth for Treatment of Wastewater		Registre d	L- 157051/20 24
	20/11/2 024	Prof. P. R. Wankhede	Performance Assessment of Water Hyacinth for Treatment of Wastewater		Registre d	L- 157051/20 24
05	Best Researcher Award					
	S. No.	Date	Name of Faculty Member	Title of the Work		Details
	1	14.12.20 24	Dr. Gaurav D. Dhadse	Received Award: Research Award (Publication) by KC North Maharashtra University Jalgaon		KBC North Maharashtra University Jalgaon
06	Recognition					
	S. No.	Date	Name of Faculty Member	Title of the Work		
	1	21 Jan 2025	Prof S.M.Jadhal	Conducted one day workshop on geotechnical Engineering at DRGITR poly		
	2	23 Jan 2025	Prof S.M.Jadhal	Judged technical paper presentation at Dr Panjabrao Deshmukh Polytechnic college Amravati		
	3	04 th January 2025	Dr. G. D. Dhadse	Reviewed Paper for International Conference in Govt. Engg. College Nagpur		
	4	04th -08th Feb. 2025	Dr. G.D. Dhadse	Convener for one week FDP- Modernization in Civil Engineering- Sustainability Approach during 04th to 08th Feb. 2025		
	5	04th -08th Feb. 2025	Dr. G.D. Dhadse	Convener for one week FDP- Modernization in Civil Engineering- Sustainability Approach during 04th to 08th Feb. 2025		
	6	04th -08th Feb. 2025	Prof. V.A. Fulari	Convener for one week FDP- Modernization in Civil Engineering- Sustainability Approach during 04th to 08th Feb. 2025		
	7	29th Jan to 4th Feb 2025	Prof. V.A. Fulari	Convenor for one week SDP - An Interdisciplinary Approch to Modern Civil Engineering during 29th Jan to 04Feb 2025		
07	Recognition					
	S. No.	Date	Name of Faculty Member	Title of the Work/Award/Recognition		Details

	1	26.03.2025	Dr. G. D. Dhadse	Reviewed SCIpaper from Elsevier	Reviewed SCIpaper from Elsevier	
	2	21.03.2025	Dr. G. D. Dhadse	Delivered expert lecture on Research Methodology at GHRU M.P.	Delivered expert lecture on Research Methodology at GHRU M.P.	
08	Recognition					
	Sr. No	Activity			Duration	
	1.	Dr. G. D. Dhadse Selected on the Advisory Board of RESM Journal SCOPUS Index			28 th May 2025	


Head of Department
 Department of Civil Engineering
 D R G I T & R, Amravati.