



Shri. Shamrao Patil (Yadravkar) Educational & Charitable Trust's,

Sharad Institute Technology, Polytechnic

Yadrav Ichalkaranji

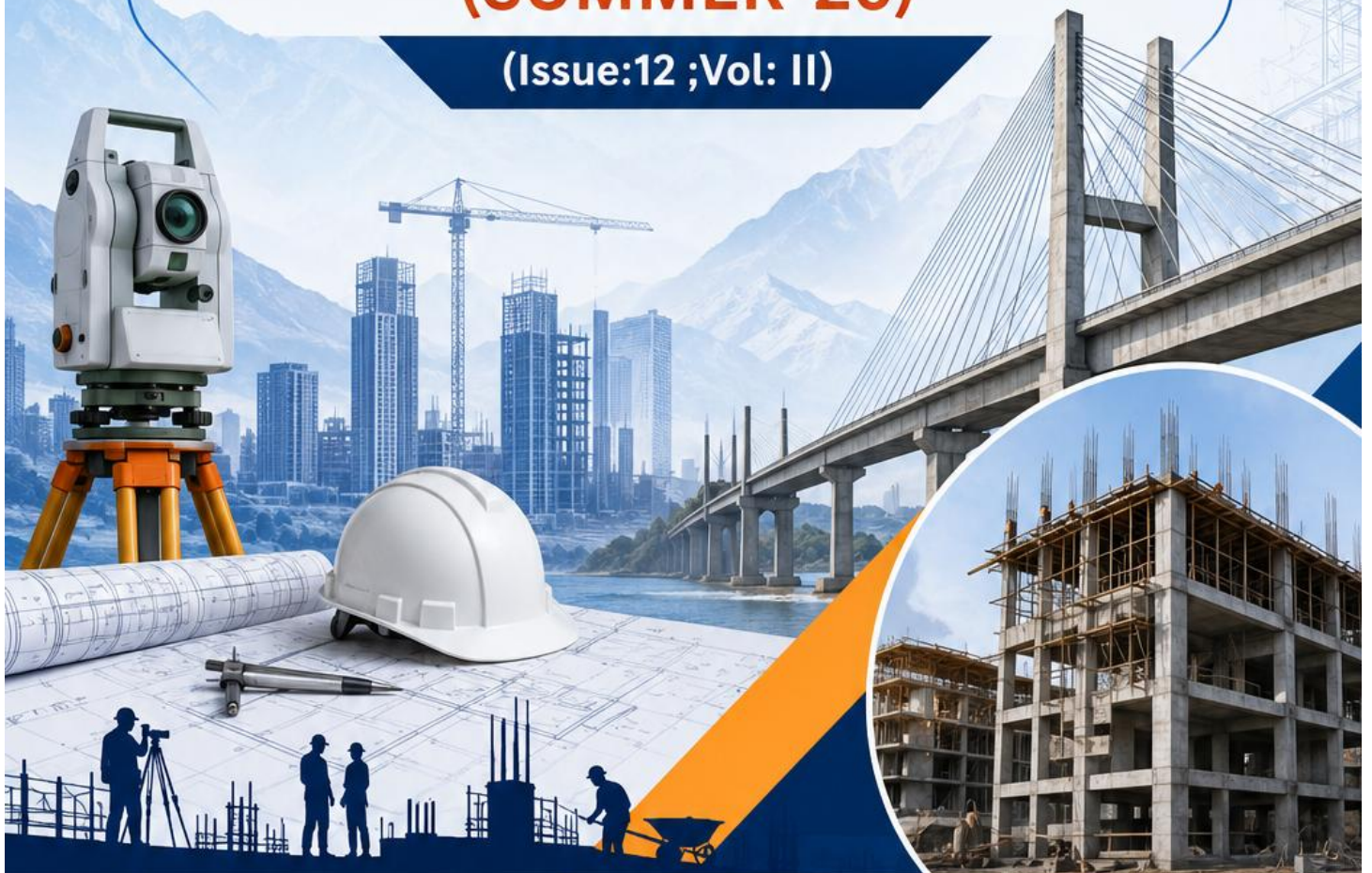
Program- **Civil Engineering**

NEWSLETTER

SAHYADRI

(SUMMER-26)

(Issue:12 ;Vol: II)



SUMMER-26



ISSUE: 12



VOLUME: II



Shri. Shamrao Patil (Yadravkar) Educational & Charitable Trust's,

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Program- Civil Engineering

Newsletter

SAHYADRI

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Civil Engineering Program

A Message from the Hon.Executive's Desk...



I am extremely happy to know that the department of Civil Engineering is bringing out the Newsletter. Today, the role of a college is not only to pursue academic excellence but also to motivate and empower the students to be lifelong learners. So we give a harmonious personality development to our students through meditation and spiritual lectures to keep their body, mind and soul.

A Message from the Principals Desk...



I feel very much pleased to know that Civil Engineering program is coming out with its maiden newsletter to provide a platform for student's creativity which they display in Program events. I express my best wishes to their novel initiative to enhance the Program performance by providing new foundation to achievements of students and faculty. I wish that they will carry on publication on flag shipping their deeds in newsletter.

From the HOD's Desk.....



Welcomes to Civil Engineering Department. Civil engineers are responsible for the infrastructure that transports goods and people; the buildings that we live, work, and recreate in; the technologies to deliver safe drinking water, manage our waste and remediate hazards; and the systems that protect us against natural disasters.

The objective of Civil Engineering Department is to produce Competent, disciplined quality Engineers to accomplish the department as the centre of excellence in civil engineering education. Here we want to make the department, the highest seat of learning, preparing men women with a strong conceptual foundation coupled with practical insight to meet the global business changes, and to develop conducive educational environment where students can reach their full potential in civil engineering discipline and to produce exemplary professional civil engineers of high ethics.

If you are looking for a well-balanced and innovative teaching-learning atmosphere in Civil Engineering, then you are at the right place! The Department of Civil Engineering strives for excellence in teaching and learning and professional development. We are proud to have well equipped laboratories and dedicated academic and technical staffs to support our academic program. Our department and its experienced staff offer practice-related education, preparing our students for a successful and rewarding career. Our aim is To meet global changes in development, innovation and applications of technology in the service of humanity. Here we offer nationally recognized, integrated civil engineering program that helps the students meet these professional aspirations.

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Vision Mission...



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VISION AND MISSION OF INSTITUTE

Vision

To be a center of excellence in technical education by using cutting edge technology that produces competent engineers of today and tomorrow to serve the society.

Mission

- To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.
- To facilitate a conducive ambience and infrastructure to develop professional skills and nurture innovation in students.
- To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.

Quality Policy

We at Sharad Institute of Technology, Polytechnic strive to achieve stakeholder satisfaction by providing quality education and training in science, engineering and technology in a pleasant and disciplined environment through.

- Involvement at all levels
- Up gradation of facilities and human resources
- Commitment to continual improvement

ABOUT DEPARTMENT

Sharad Institute of Technology Polytechnic, Yadrav was established in 2008 and Department of civil Engineering is part of the institute since its inception. The departmental activities embrace planning, design, construction and management. The department has developed strong interaction with the construction industry. Many of the faculty members have completed their post-graduation. Besides high quality teaching department is actively involved in consultancy. It undertakes industrial consultancy work as a part of its interaction with industry and also organizes seminars for professional interaction. Many of our alumni hold prestigious position in leading academic institutions, industry and government. The department contributes to the interdisciplinary academic and various activities of the institute.

VISION AND MISSION OF PROGRAM

Vision

“To excel in Civil Engineering education to prepare professionally competent engineers with lifelong learning attitude for the accomplishment of ever- growing needs of society.”

Mission

- ❖ To prepare technically and professionally competent engineers by imparting quality education through effective teaching learning methodologies and providing stimulating environment for research and innovation.
- ❖ To develop professional skills and right attitude in students that will help them to succeed and progress in their personal and professional career.
- ❖ To imbibe moral and ethical values in students with concern to society and environment.

Program Educational Objectives

- ❖ The student will be able to succeed in their career by pursuing higher studies.
- ❖ The student will be able to exhibit sound foundation in domain knowledge.
- ❖ The student will be able to demonstrate professional skills through effective communication, teamwork, multidisciplinary approach and ethical behavior with concern to society and environment.

Program Outcomes (Pos)

- 1. Basic and Discipline specific knowledge:** Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
- 2. Problem analysis:** Identify and analyze well-defined engineering problems using codified standard methods.
- 3. Design/ development of solutions:** Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
- 4. Engineering Tools, Experimentation and Testing:** Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
- 5. Engineering practices for society, sustainability and environment:** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- 6. Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
- 7. Life-long learning:** Ability to analyze individual needs and engage in updating in the context of technological changes.

Program Specific Outcomes (PSOs)

PSO1: Perform optimal civil engineering construction, planning and designing activities of desired quality at optima cost.

PSO2: Execute civil engineering construction and maintenance using relevant materials and equipment's.





FACULTY PROFILE

Sr. No	Name of Faculty	Qualification	Designation	Teaching Experience	Industrial Experience	Email
1	Mr. Tashildar Bajrang S.	B.E. (Civil) M. Tech. (Structural Engg.), PhD Pursuing	Principal	17Years	10 Years	tashildar.bajrang@rediffmail.com
2	Mr. Chavan Milind K.	B.E. (Civil) , M.E. (Structure).	HOD	12 Years	6 Months	milindia.mld@sitpolytechnic.org
3	Mr. Patil Pradeep D.	B.E. (Civil) ,M.E. (Structural Engg.)	Lecturer	15 Years	-	pradeeppatil9196@sitpolytechnic.org
4	Mr. Bhavikatti Sunil K.	B.E. (Civil) ,M.E. Civil (C&M) Pursuing)	Lecturer	18 Years	4 Years	omkar.bhavikatti@sitpolytechnic.org
5	Mr.Nejkar Vinod R.	M.Tech (ENV)	Lecturer	4 Years	1 Years	vinodnejkar@sitcoe.org.in
6	Ms.Bharamgonda Komal R.	B.E.(Civil),MTech (C&M Pursuing)	Lecturer	1 Year	1 Year	komalbharamgonda421@gmail.com
7	Mrs.Patil Sadhana M.	B.E. (Civil) ,MTech(Structure)	Lecturer	5 Years	2 Years	priyadarshanimanane@sitpolytechnic.org
8	Ms.Lohar Dhanashree V.	B.E. (Civil) ,MTech(Structure)	Lecturer	2 Years		Dhanashreelohar88062@gmail.com
9	Ms.Maske Nilam P.	B.E.(Civil)	Lecturer	1 Year	1 Year	Nilammaske2281@gmail.com

Faculty Participation:-

FDP

Sr. No	Name of Faculty	FDP Topic	Duration	Organization
1	Mr.B.S.Tashildar Mr.M.K.Chavan Mr.S.K.Bhavikatti Mr.P.D.Patil Ms.K.R.Bharamgonda Mr.V.R.Nejkar Mrs.S.M.Patil Ms.D.V.Lohar	Financial Literacy and Stress Management	05/12/2025 to 11/12/2025	SITP,Yadrav
2	Mr.M.K.Chavan,	Sustainable Practices and Innovative Trends in Civil Engineering	10/11/2025 to 15/11/2025	Dr. LankapalliBullayya College of Engineering
3	Mr.M.K.Chavan Ms.K.R.Bharamgonda	Innovation and Emerging Technologies for Sustainable Civil Engineering : An SDG Perspective	08/12/2025 to 12/12/2025	DKTE Society's Textile and Engineering Institute ,Ichalkaranji
4	Mr.M.K.Chavan	Essentials of Surveying :Application and Techniques	Sep-Dec 2025	Swayam IGNOU,DELHI
5	Mr.S.K.Bhavikatti Ms.K.R.Bharamgonda	Empowering the future :Sustainable Energy for a changing Climate	24/11/2025 TO 29/11/2025	Indira Gandhi Institute of Technology
6	Ms.K.R.Bharamgonda	Smart Materials and Technologies for Durable Structures.	15/9/2025 to 19/9/2025	R.V.R. and J.C. college of Engineering,Andra Pradesh
7	Ms.K.R.Bharamgonda	Innovative Sustainable Solutions for Environmental Challenges.	17/11/2025 to 22/11/2025	St.Xaviers catholic college of Engineering,Tamilnadu
8	Mr.M.K.Chavan Mr.S.K.Bhavikatti	BIM Using REVIT ARCHITECTURE	9/3/2026 TO 14/3/2026	Appasaheb Alias sa.re.patil Institute of Technology,Shirol

NPTEL

Sr.No.	Name of Faculty	Nptel Topic	Duration	Organization
1	Mr.M.K.Chavan	Nptel on hydraulic Engineering	12 week	Indian Institute of Technology,Kharagpur
2	Mr.V.R.Nejkar	Nptel on Water and Waste water Engineering	12 week	Indian Institute of Technology,Roorkee
3	Ms.K.R.Bharamgonda	Nptel on Drone Surveying	12 week	Indian Institute of Technology,Roorkee



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
MR MILIND KRISHNA CHAVAN
 for successfully completing the course
Hydraulic Engineering
 with a consolidated score of **71** %

Online Assignments	24.06/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **75**

Jan-Apr 2026
 (12 week course)



Haimanti Banerji
Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur



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Roll No: NPTEL26CE43S950500009 To verify the certificate  No. of credits recommended: 4



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)


Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to
VINOD RAYGONDA NEJKAR
for successfully completing the course

Water and Waste Water Treatment

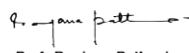
with a consolidated score of **66** %

Online Assignments	22.1/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **115**


Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Apr 2026
(12 week course)


Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)


Indian Institute of Technology Roorkee


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विश्वविद्यालय, उन्नत भारत

Roll No: NPTEL26CE72S55200534 To verify the certificate  No. of credits recommended: 4



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)


Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to
KOMAL RAMESH BHARAMGONDA
for successfully completing the course

Drone Surveying

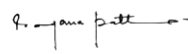
with a consolidated score of **71** %

Online Assignments	24.33/25	Proctored Exam	46.47/75
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Total number of candidates certified in this course: **522**


Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Feb-Mar 2026
(4 week course)


Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)


Indian Institute of Technology Roorkee


FREE ONLINE EDUCATION
swayam
विश्वविद्यालय, उन्नत भारत

Roll No: NPTEL26CE12S1250500754 To verify the certificate  No. of credits recommended: 2



Founded 1968

Indian Society for Technical Education (ISTE) Certificate

This is to certify that **Mr. Milind Krishna Chavan** (LM 138549) has successfully completed ISTE approved Self-Financing STTP/Faculty Development Programme on **"BIM USING REVIT ARCHITECTURE"** held during 09.03.2026 to 14.03.2026 organized by **Appasaheb Alias Sa.Re. Patil Institute of Technology, DIST. - KOLHAPUR, Maharashtra.**



FDP-2026-27/770

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Executive Secretary



Founded 1968

Indian Society for Technical Education (ISTE) Certificate

This is to certify that **Mr. Sunil Kadasiddheshwar Bhavikatti** (LM 104648) has successfully completed ISTE approved Self-Financing STTP/Faculty Development Programme on **"BIM USING REVIT ARCHITECTURE"** held during 09.03.2026 to 14.03.2026 organized by **Appasaheb Alias Sa.Re. Patil Institute of Technology, DIST. - KOLHAPUR, Maharashtra.**



FDP-2026-27/771

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Executive Secretary

Faculty Paper Publication

Sr. No	Project Title	Name of Faculty	Journal
1	GREEN INITIATIVE FOR COLLECTION,TREATMENT AND DISPOSAL OF COLLEGE CAMPUS WATER AND WASTEWATER.	Mr.V.R.Nejkar	IRJMETS80400074412,Volume 08,Issue 04, April 2026
2	CASE STUDY ON SOLAR SYSTEM ON RESIDENTIAL BUILDING	Mr.B.S.Tashildar	IRJMETS80400161348,Volume 08,Issue04,April 2026
3	AI INTEGRATED RAIN WATER HARVESTING	Mr.S.K.Bhavikatti	IRJMETS80300193161,Volume 08,Issue01,March 2026
4	EXPERIMENTATION ON FIBRE REINFORCED POLYMER BAR	Ms.D.V,Lohar	IRJMETS80400054821, Volume 08,Issue04,April 2026
5	EARTHQUAKE RESISTANT BUILDING	Ms.K.R.Bharamgonda	IRJMETS80400055952 April 2026
6	TRAFFIC MANAGEMENT SYSTEM	Mr.P.D.Patil	IRJMETS80400116688 , Volume 08,Issue01,April 2026
7	NEOM SKY STADIUM	Mrs.S.M.Patil	IJMRSET,Volume9,Issue4,April 2026
8	PLASTIC COATED AGGREGATE AND BITUMEN ENHANCEMENT	Mr.M.K.Chavan	IJMRSET,Volume9,ISSUE3,March 2026



Project Completion

Group No.	Name of Students	Name of project Topic	Name of Guide
1	AITWADE SRUSHT JAYKUMAR	GREEN INITIATIVE FOR COLLECTION,TREATMENT AND DISPOSAL OF COLLEGE CAMPUS WATER AND WASTEWATER.	Mr.V.R.Nejkar
	MOHITE SONAL ANKUSH		
	KORE PRANALI ISHWAR		
	TODKAR ARUNDHATI RAJARAM		
2	MANE SUPRIYA VINOD	CASE STUDY ON SOLAR SYSTEM ON RESIDENTIAL BUILDING	Mr.B.S.Tashildar
	PATIL SEJAL ABHINANDAN		
	SUTAR TANISHKA ABHINANDAN		
	KAWALE DIKSHA DADASO		
	KUSANALE SRUSHTI RAJENDRA		
3	MAGDUM OMKAR SANJAY	AI INTEGRATED RAIN WATER HARVESTING	Mr.S.K.Bhavikatti
	BHOSALE PRUTHVIRAJ LAXMAN		
	MALI MANDAR MADHUKAR		
	NADAF SAJID CHANDSO		
4	MANE SHANTANU VINAYAK	EXPERIMENTATION ON FIBRE REINNFORCED POLYMER BAR	Ms.D.V.Lohar
	PATIL PARSHWA SAGAR		
	KOLI HARSHAL RAJENDRA		
	VHANUNGARE YASH DEVDAS		
	BHISE ABHISHEK NITIN		
5	TAMBEKAR ARYAN MANOJ	EARTHQUAKE RESISTANT BUILDING	Ms.K.R.Bharamgonda
	MAGDUM AMEY SHITALKUMAR		
	PATIL SAHIL SATISH		
	HAKE SHREYASH KAILAS		
	BELEKAR SIDDHARTH AMIT		
6	KOLI TANMAY SURESH	TRAFFIC MANAGEMENT SYSTEM	Mr.P.D.Patil
	JADHAV YASHRAJ SACHIN		
	GURAV ADITYA DILIP		
	CHOUGULE YASH SURENDRA		
	MENGANE VINAYAK PUSHPARAJ		
7	RAJU KUMAR	NEOM SKY STADIUM	Mrs.S.M.Patil
	SHIVAM KUMAR		
	SAIF ALAM		
	MUKESH KUMAR		
	PRABHAT KUMAR		
8	RAI ANMOL ASHUTOSH	PLASTIC COATED AGGREGATE AND BITUMEN ENHANCEMENT	Mr.M.K.Chavan
	DEVGUNDE AKHILSH ANNAPPA		
	TAHASILDAR REHAN SHAHAJAHAN		
	BORGAVE ABHISHEK SADASHIV		
	MULLA AMAN JAVED		



EXTRA CURRICULUM ACTIVITIES:-

Date-18/03/2026

Event: Technocrat 2K26



The Technocrat event was organized by SIT College, where 14 different projects were presented. The guest was Mr. Omprakash Shirole. Students learned about new technologies, innovative ideas, problem-solving methods, teamwork, project planning, practical application of engineering concepts, presentation skills, communication skills, creativity, time management, research, confidence, and real-life applications.

In the Technocrat Project Competition, our students achieved excellent success by securing three prizes. The First Rank was awarded for the project **“Design, Development and laboratory Testing of Precast Blocks using metal Lath”**. The second Rank was secured for the project **“Experimentation on Fibre reinforced polymer bar”**. The Third rank was secured for the project **“Smart traffic signal model for reducing vehicular pollution”**

Date-20/02/2026

Event: Kho-khoZonal Competition



The Kho Kho Zonal Competition was held at Vidyavardhini Institute of Technology, Gargoti. Our college team participated in the team event and secured the Winner-up position. Through this competition, students learned teamwork, discipline, leadership, sportsmanship, physical fitness, quick decision-making, and the importance of coordination and dedication.



Workshop Organized:-

Date-05/03/2026 and 6/3/2026 , 13/3/2026 and 14/3/2026

Two Days Workshop on “Revit Architecture” By Ms.Neeta Kamble



A two-day workshop on Revit Architecture was conducted by Ms. Neeta Kamble. During the workshop, students learned how to create building plans, walls, doors, windows, floors, roofs, and 3D models using Revit software. They also practiced preparing basic architectural drawings and understanding Building Information Modeling (BIM). This workshop helped students improve their technical skills, software knowledge, and confidence in creating digital building design.



Industrial Visit:-

Sr. No.	NAME OF VISIT	CLASS
1.	SHARAD GEOLOGY LAB	SY CIVIL
2.	WATER TREATMENT PLANT	SY CIVIL
3.	SHARAD COLLEGE OF AGRICULTURE,JAINAPUR	TY CIVIL
4.	BIOMEDICAL WASTE TREATMENT PLANT,ICHALKARANJI	TY CIVIL
5.	EMMANUEL CORNERSTONE CONSTRUCTION SITE	SY CIVIL
6	CHATRAPATI SHAHU MAHARAJ TERMINOUS RAILWAY STATION,KOLHAPUR	SY CIVIL
7	SHARAD PHARMACY COLLEGE,YADRAV	TY CIVIL
8	CHANDOLI DAM VISIT	SY, TY CIVIL
9	LUXMI INDUSTRIAL PARK,RUI	TY CIVIL

Date-17/12/2025

Place- Yadrav

Class-SY Civil

Name of Industry-Sharad Geology Lab



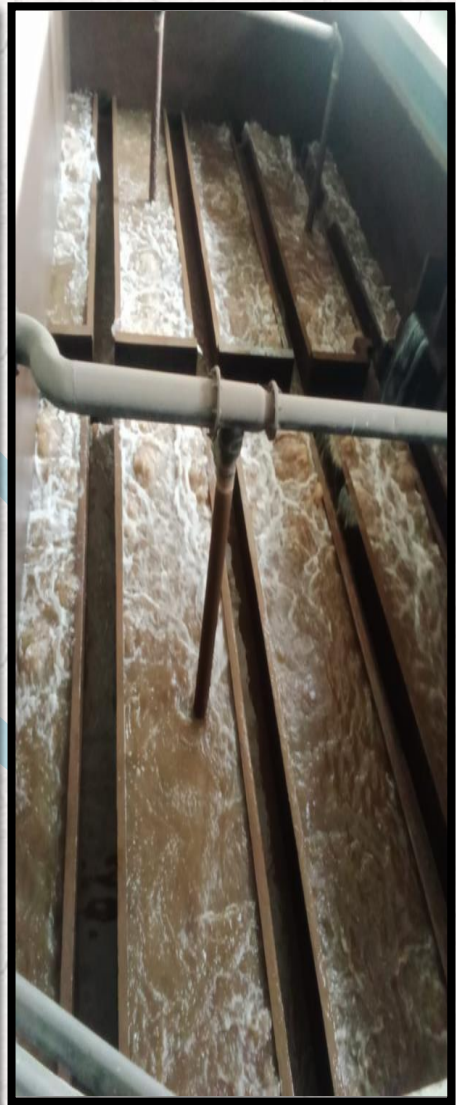
During the industrial visit to the Sharad Geology Lab, students learned about different types of rocks, minerals, and soil samples. They observed how geological testing is carried out and understood the importance of geology in construction, road projects, and foundation design. The visit helped students connect classroom knowledge with practical applications and improved their understanding of geological investigations.

Date-03/1/2026

Place- Ichalkaranji

Class-SY Civil

Name of Industry-Water Treatment Plant



During the industrial visit to the Water Treatment Plant, Ichalkaranji, students learned about the different stages of water treatment, such as filtration, sedimentation, and disinfection. They understood how raw water is purified to make it safe for drinking and the importance of maintaining water quality. The visit helped students gain practical knowledge about water treatment processes and the importance of clean and safe water.

Date-24/1/2026

Place- Jainapur

Class-TY Civil

Name of Industry-Sharad College of Agriculture,Jainapur



During the industrial visit to Sharad College of Agriculture, Jainapur, students learned about modern farming techniques, soil testing, crop cultivation, and irrigation methods. They observed different agricultural practices and understood the importance of sustainable farming and efficient use of natural resources. The visit helped students gain practical knowledge and understand the role of agriculture in everyday life.

Date-24/1/2026

Place- Ichalkaranji

Class-TY Civil

Name of Industry- Biomedical waste treatment Plant,Ichalkaranji



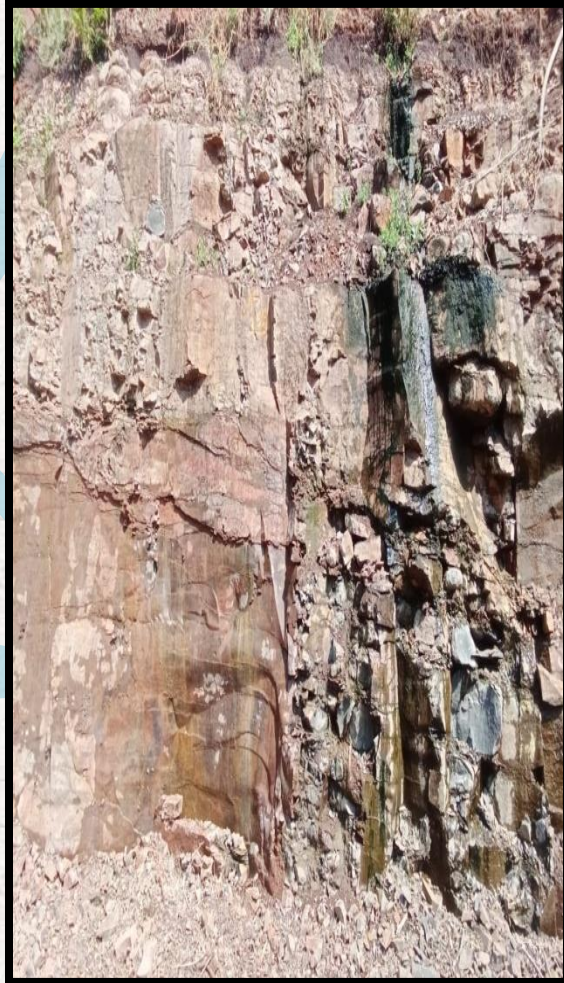
During the industrial visit to the Biomedical Waste Treatment Plant, Ichalkaranji, students learned about the proper collection, segregation, transportation, treatment, and safe disposal of biomedical waste. They understood the importance of hygiene, pollution control, environmental protection, and following safety rules to prevent the spread of infections and protect public health.

Date-12/2/2026

Place- Ichalkaranji

Class- SY Civil

Name of Industry- Emmanuel Cornerstone construction Site



During the industrial visit to Emmanuel Cornerstone Construction Site, Ichalkaranji, students learned about different stages of building construction, including site layout, foundation work, reinforcement, concreting, brickwork, and safety practices. They also understood the importance of quality control, proper use of construction materials, and teamwork at a construction site

Date-17/2/2026

Place- Kolhapur

Class- SY Civil

Name of Industry- Chatrapati ShahuMaharaj Terminous Railway Station, Kolhapur



During the industrial visit to Chhatrapati Shahu Maharaj Terminus Railway Station, Kolhapur, students learned about the working of a railway station, passenger facilities, ticketing system, train operations, safety measures, cleanliness, and station management. They also understood the importance of teamwork, time management, and proper planning in providing safe and efficient railway services.

Date-20/2/2026

Place- Yadrav

Class- TY Civil

Name of Industry- Sharad Pharmacy College, Yadrav



During the industrial visit to Sharad Pharmacy College, Yadrav, students observed the slab casting process. They learned about the materials used in concrete, reinforcement (steel) placement, shuttering, concrete mixing, pouring, compaction, and curing. The visit helped students understand the correct steps of slab casting, the importance of quality work, and safety practices followed at a construction site.

Date-07/03/2026

Place- Chandoli

Class- SY,TY Civil

Name of Industry- Chandoli Dam Visit



During the industrial visit to Chandoli Dam, students learned about the construction and working of a dam, water storage and distribution, spillway operation, and the importance of dams in irrigation, drinking water supply, and flood control. The visit also helped students understand basic civil engineering concepts, dam safety, and water resource management in a practical way.

Date-24/03/2026

Place- Rui

Class- TY Civil

Name of Industry-Luxmi Industrial Park,Rui



During the industrial visit to Laxmi Industrial Park, Rui, students observed the steel structure used in industrial buildings. They learned about steel columns, beams, trusses, and connections, as well as the methods of fabrication and erection. The visit helped students understand the advantages of steel structures, proper safety practices, and the practical application of structural engineering concepts.



EXPERT LECTURES:-

Sr.No.	Topic	Name of Expert	Class
1.	ADVANCE SOFTWARE IN CIVIL ENGINEERING	MR.DHAVAL BAGAWADE	SY, TY CIVIL
2.	“MARATHI BHASHA SANVARDHAN”	MR.ROHIT SHINGE	TY CIVIL
3.	APPLICATIONS OF QUANTUM GEOGRAPHIC INFORMATION SYSTEM SOFTWARE	MR.SALIMMALIK SHAIKH	SY, TY CIVIL
4	CAREER GUIDANCE	MR.A.B.JADHAV	SY, TY CIVIL

Date-07/01/2026

Class- SY,TY Civil

Name of Guest- Mr.DhavalBagawade

Name of Topic-Advance software in Civil Engineering



The guest lecture by Mr. Dhaval Bagawade on "Advanced Software in Civil Engineering" helped students understand the latest software used in planning, designing, drafting, and project management. Students learned how modern software improves accuracy, saves time, reduces errors, and makes civil engineering work more efficient.

Date-19/01/2026

Class- TY Civil

Name of Guest-Mr.RohitShinge

Name of Topic- “Marathi Bhasha Sanvardhan”



The guest lecture by Mr. Rohit Shinge on "Marathi Bhasha Sanvardhan" helped students understand the importance of the Marathi language, its rich culture, and literature. Students learned how to use correct Marathi in daily life, respect their mother tongue, and contribute to preserving and promoting the Marathi language for future generation

Date-11/02/2026

Class- SY,TY Civil

Name of Guest-Mr.Salimmalik Shaikh

Name of Topic- Applications of Quantum Geographic Information system Software



The guest lecture by Mr. Salimmalik Shaikh on "Applications of Quantum Geographic Information System (QGIS) Software" helped students understand the basic features and applications of QGIS. Students learned how GIS software is used for mapping, land surveying, planning, and spatial data analysis.

Date-27/02/2026

Class-SY,TY Civil

Name of Guest-Mr.Ashish Jadhav

Name of Topic- Career Guidance



The guest lecture by Mr. Ashish Jadhav on "Career Guidance" helped students understand different career opportunities after their studies. Students learned the importance of setting career goals, improving communication and technical skills.



List of Class Toppers:-

MSBTE SUMMER 2026 EXAM

Sr. No.	Name of Student	Result in %
Rank	FY Civil	
1	JADHAV SHRAVANI SURESH	83.44 %
2	KURGUNDE NAMRATA SACHIN	83.11 %
3	PATIL SALONI SACHIN	83.00 %
	SY Civil	
1	BHOSALE MAYURI BANDU	86.78 %
2	PATIL ARADHYA ABHAY	80.78 %
3	PATOLE SHREYA GAJANAN	77.22 %
	TY Civil	
1	TODKAR ARUNDHATI RAJARAM	87.67 %
2	MOHITE SONAL ANKUSH	86.56 %
3	TAHASHILDAR REHAN SHAHAJAHAN	84.17 %



Students Achievements:-

Secured Winner Position in the Kho-Kho Competition



The Kho Kho Zonal Competition was held at Vidyavardhini Institute of Technology, Gargoti. Our college team participated in the team event and secured the Winner-up position. Through this competition, students learned teamwork, discipline, leadership, sportsmanship, physical fitness, quick decision-making, and the importance of coordination and dedication.

Students Participation:-

Sr. No.	Name of Student	Name of College	Event Name	Date	Level	Status
1	Atul Pandurang Sutar	Vidyavardhini Institute of Technology, Pal	Kho-Kho	20/02/2026	Zonal	Winner
2	Parshwa Sagar Patil	Vidyavardhini Institute of Technology, Pal	Football	17/1/2026	zonal	Participation
3	Siddharth Amit Belekar	Vidyavardhini Institute of Technology, Pal	Football	17/1/2026	zonal	Participation
4	Aradhya Abhay Patil	Vidyavardhini Institute of Technology, Pal	Football	17/1/2026	zonal	Participation
5	Tanaya Rajendra Koli	Vidyavardhini Institute of Technology, Pal	Kabbadi	14/2/2026	zonal	Participation

Student Paper Publication

Sr.No	Project Title	Journal
1	GREEN INITIATIVE FOR COLLECTION,TREATMENT AND DISPOSAL OF COLLEGE CAMPUS WATER AND WASTEWATER.	IRJMETS80400074412,Volume08,Issue 04, April 2026
2	CASE STUDY ON SOLAR SYSTEM ON RESIDENTIAL BUILDING	IRJMETS80400161348,Volume08,Issue04,April 2026
3	AI INTEGRATED RAIN WATER HARVESTING	IRJMETS80300193161,Volume08,Issue01,March 2026
4	EXPERIMENTATION ON FIBRE REINFORCED POLYMER BAR	IRJMETS80400054821, Volume 08,Issue04,April 2026
5	EARTHQUAKE RESISTANT BUILDING	IRJMETS80400055952 April 2026
6	TRAFFIC MANAGEMENT SYSTEM	IRJMETS80400116688 , Volume 08,Issue01,April 2026
7	NEOM SKY STADIUM	IJMRSET,Volume9,Issue4,April 2026
8	PLASTIC COATED AGGREGATE AND BITUMEN ENHANCEMENT	IJMRSET,Volume9,ISSUE3,March 2026

List of MoU:-

Sr. No.	Name of Company	Activity Performed
1.	Know How Schools LLP,Pune	Workshop, Expert lecture, Industrial Training
2.	Seer Maps Technology Pvt. LTd.	Workshop, Expert lecture,
3.	Infro Grow Institute, Kolhapur	Workshop, Expert lecture, Industrial Training
4.	Total Tech Surveyors and Contractors	Workshop, Expert lecture, Industrial Training,
5.	DRX Concrete	Industrial Visits, Consultancy
6.	IchalkaranjiMunicipal Corporations	Visits
7.	Combo Sand	Industrial Visits

Editorial Board:-

Sr.No.	Name Of Coordinator	Designation
1	Miss.N.P.Maske	Lecturer
2	Miss. Arundhati Rajaram Todkar	TY Student
3	Miss. Bhakti B Bhanuse	SY Student



Dear Readers,

We are presenting you with the Volume II, Issue 12 of Newsletter of the Civil Engineering Dept. "Sahyadri". Our motto as a team of student and faculty members is to put Newsletter every half yearly as "Sahyadri".

I am deeply thankful and privileged for the efforts taken by department faculty, our students and also for the timely support and Encouragement of our respected Executive Director, Principal, HOD-Civil Engineering and Faculty members in bringing up this Newsletter. I hope this and upcoming Newsletter "Sahyadri" will be very useful and informative to the student readers and will be a source of encouragement for the other student members in the coming near future.

Miss.N.P.Maske



Dear Readers,

I and my team are glad over release of half yearly NewsLetter “Sahyadri” Volume II, Issue 12 . It was a wonderful experience over working with Faculty involved and my team members, I and my team are very much thankful to our Department Faculty members in helping release of this News Letter. If you enjoy reading this newsletter then I would believe our efforts have been fruitful.

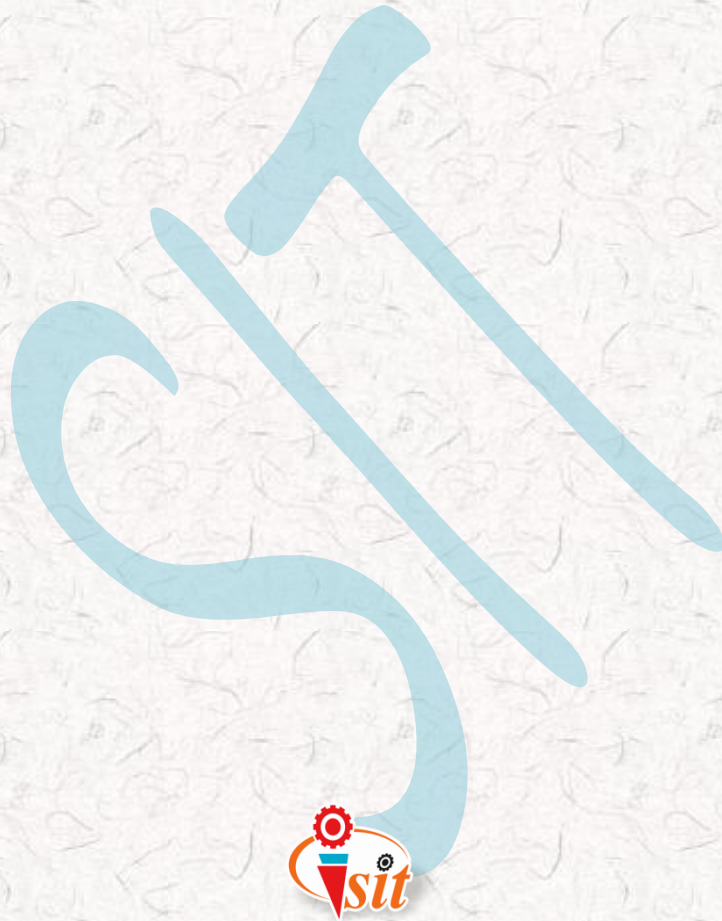
Miss. Arundhati Rajaram Todkar



Dear Readers,

We are happy to inform Volume II, Issue 12 of our Newsletter “Sahyadri” is published. Our faculty involved has been encouraging student for effective and successful creation and publication. I am glad that I am part of this News Letter preparation. I am very much thankful to our Department Faculty members and my team members for helping me in making this News Letter. I hope you enjoy reading this newsletter

Miss. Bhakti B Bhanuse



ShriShamraoPatilYadravkar Educational & Charitable Trust's

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Civil Engineering Program