

**The Civil Voice
2024-25**



www.zealpolytechnic.com



About Institute

Zeal Polytechnic, Narhe, Pune

Zeal Education Society was established in 1996 with the vision to offer education with a difference, the expert guidance of Hon. Shri. S.M. Katkar, a distinguished industrialist. ZES hosts eight institutes that provide quality education to students from pre- primary to Ph.D. courses.

Zeal Polytechnic started in 2008 and offers Diploma Courses in Mechanical Engineering, Civil Engineering, Computer Engineering, Electronics and Telecommunication Engineering & Electrical Engineering.



INSIDE THIS ISSUE

- 1. FOUNDER DIRECTOR'S MESSAGE**
- 2. PRINCIPAL SIR'S MESSAGE**
- 3. HOD'S MESSAGE**
- 4. EDITORS MESSAGE**
- 5. FACULTY PROFILE**
- 6. CO-CURRICULAR ACTIVITIES**
- 7. EXTRA CURRICULAR ACTIVITIES**
- 8. STUDENTS ACHIVEMENT**
- 9. FACULTY ACHIEVEMENT**
- 10. INDUSTRY-INSTITUTION INTERACTION**

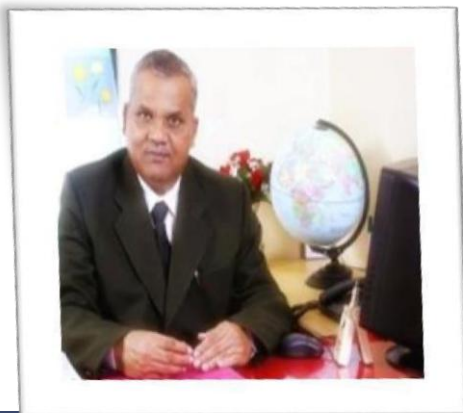
Founder Director's Message

Hon. Mr. S.M. Katkar

I believe that diploma education provides hands on experience to students. Therefore, as an entrepreneur, I insisted my three sons to take admission in polytechnic before going to higher education in mechanical engineering.

At zeal polytechnic, we are committed to creating an ambience for nurturing innovation, creativity and excellence in our students. We aim to prepare young engineer entrepreneurs and managers. They will have the competence and confidence to face all challenges. It is possible only when we impart high quality technical and managerial education coupled with appropriate training and wide exposure to the state of art practices.

This newsletter lays emphasis on all round personality development and also on inculcating human values and professional ethics. It helps our students become more human and socially responsible beings to lead a meaningful life. I wish a very knowledgeable, healthy and prosperous life to all.



Hon. Mr. S M Katkar
Founder Director
Zeal Education Society, Pune

Principal's Message

Prof. Ayub A. Tamboli

I am very happy to note that the department of Civil Engineering of Zeal Polytechnic is releasing its newsletter enumerating the various activities and achievements of their faculty and students. Polytechnic education provides the knowledge and skills required to help revolutionize the world in which we live. The students and faculty of department are proactive in taking initiatives in technical, cultural and social events. I hope this newsletter will serve the purpose of reflecting all activities of this department and it will inspire others to do their best. I congratulate all the students who have put their efforts in bringing this first issue of newsletter and also appreciate HOD and all faculty members for motivating the students towards this fulfillment. I wish each one of them in the department success in all their endeavors.



Prof. Ayub A. Tamboli
Ph. D Pursuing,
ME(HPE), BE(ME)Principal,
Zeal Polytechnic, Narhe, Pune.

H. O. D's Message

Prof. Prashant L. Jadhav

A Civil Engineer shapes the world by building their imagination in reality. By knowing the value and importance of our department, we have cultivated ourselves to meet the needs and expectations of society. The Department of Civil Engineering was established in the year 2010. Taking a glance at the recent history of infrastructure constructions in the world, it is certain that the civil engineering technologies of our country stand at one of the highest levels in the world. Civil Engineers play ever-increasing and visible roles in shaping our future and the world we live in. They seek creative solutions to complex issues in the today's world like engineering sustainable cities, designing, building and renewing the world's infrastructure, meeting growing energy and water demands, and preserving and protecting the environment. Department carries out various civil engineering consultancy works for the private agencies in the field of Designing and Testing.



Prof. Prashant L. Jadhav
Ph.D Pursuing(Hydraulics)
M.Tech. (Hydraulics), B.E. (CE) HOD,
Department of Civil Engg,
Zeal Polytechnic. Narhe, p

FACULTY PROFILE

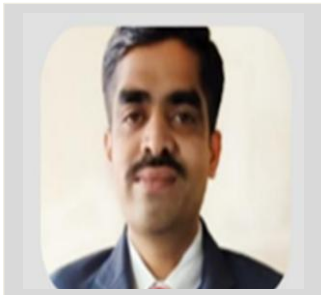
DEPARTMENT OF CIVIL ENGINEERING

PROF.PRASHANT L. JADHAV

Qualification : B.E(Civil),M.Tech (Hydraulics),Ph.D(Pursuing)
Designation: Head of Department
Experience: Teaching :13 years
Area of Interest:HYD,IEN,BCO,BDR,CTE,MAN,HEN,WRE,TEN
Email ID: prashant.jadhav @zealeducation.com



PROF. PRATAPRAO T. PATIL



Qualification : B.E(Civil),M.E.(Environmental)
Designation: Lecturer
Experience: Teaching :13 years
Area of Interest:HYD,IEN,BCO,BDR,CTE,MAN,HEN,WRE,TEN
Email ID: prataprao.patil@zealeducation.com

PROF.YUNUS B.PATEL

Qualification: B.E(Civil),M.E.(Hydraulics),MBA(Pursuing)
Designation: Lecturer
Experience: Teaching 4 years,Industry 10 years
Area of Interest:HYD,CTE,HEN,WRE,TEN
Email ID:yunus.patel@zealeducation.com



PROF. YOGITA S.KADAM



Qualification : B.E(Civil),M.E.(Structure)

Designation: Lecturer

Experience: Teaching :7years

Area of Interest:SUY,ECV,MAN,MRS

Email ID: yogita.kadam @zealeducation.com

PROF.SHUBHAM S.KADAM

Qualification: B.E(Civil),M.E.(Pursuing)

Designation: Lecturer

Experience: Teaching 2.5 years,

Area of Interest:SOM,TOS,ASU

Email ID:shubham.kadam @zealeducation.com



PROF. MAHESH V. KHADE



Qualification : B.Tech. (Civil), M.E. (Hydraulics)

Designation : Lecturer

Experience : Teaching:- 13 Years Industrial:- 2 Years

Area of

Interest :

PROF. HARSHA S. SHINDE

Qualification : M.E. (Structure), B.E. Civil
Designation : Lecturer
Experience : Teaching: 9 Years, Industry: 0.6 Year
Area of Interest : WRE, BCO, CTE, HEN, RBE, GTE, MRS
Email ID : Harsha.shinde@zealeducation.com



PROF. VRUSHABH A. KADAM

Qualification : B.E. Civil
Designation : Lecturer
Experience : Teaching:- 2.5 Years
Area of Interest : MRS, MOS, SWM,RBE
Email ID : vrushabh.kadam@zealeducation.com



PROF. PATIL PRANALI SANJAY

Qualification : BE (Civil), ME(CMA)
Designation : Lecturer
Experience : Teaching: 2.5 Year
Area of Interest : AME, SOM, TOS, DSR
Email ID : pranali.patil@zealeducation.com



PROF. JAGDIP TANAJI PATIL

Qualification : B.E. Civil
Designation : Lecturer
Experience : Teaching:- 2.5 Year Industrial:- 3 Years
Area of Interest : HYD, BDR, CTE, SOM, WRE
Email ID : jagdip.patil@zealeducation.com



PROF. NEHA.S.PAWAR



Qualification : ME(Structure)

Designation : Lecturer

Experience : Teaching : 3 Years

Area of Interest : HYD, BDR, CTE, SOM, WRE

Email ID : jagdip.patil@zealeducation.com

PROF. MOHAMMED S. KHAN

Qualification : B.E.Civil

Designation : Lecturer

Experience : Teaching:- 7 Years Industrial 1 year

Area of Interest : CEW, CMA, CMN

Email ID : govind.chilla@zealeducation.com



PROF. GOVIND. R. CHILLA

Qualification : B.E.Civil

Designation : Lecturer

Experience : Teaching:- 7 Years Industrial 1 year

Area of Interest : CEW, CMA, CMN

Email ID : govind.chilla@zealeducation.com



PROF.AMIT M.MOHIT

Qualification: M.Sc(Mathmatics)
Designation: Lecturer
Experience: Teaching 15 years
Area of Interest:BMS,AMS
Email ID:Amit.mohit@zealeducation.com



PROF.DIPALI S. DESHMUKH

Qualification : M.Sc (Inorganic)
Designation: Lecturer
Experience: Teaching :15 years
Area of Interest:Chemistry
Email ID: dipali.deshmukh@zealeducation.com



PROF. SIDDHARAM L. BHASAKE



Qualification : MA,B.Ed,Ph.d(Pursuing)
Designation: Lecturer
Experience: Teaching : 20 years
Area of Interest:ENG,PCO
Email ID: siddharam.bhasake@zealeducation.com

Zeal Education Society's Vision...

“To empower society with holistic development through quality education”



VISION

“To become a premier institute in technical education by imparting vibrant knowledge and skill based quality education with ethical values to cater the industrial and societal needs”.



MISSION

- To provide comprehensive technical education through academic excellence.
- To give industrial exposure to the students by industry- institute interaction.
- Inculcate Technical competence, spirit of enquiry, teamwork and entrepreneurship.
- To enhance ethical, societal, industrial concerns and lifelong learning

About Department

Department of Civil Engineering

The Department of Civil Engineering was established in 2010. The intake capacity is 90. The department aims at offering the students learning's that will stay with them forever and develop professional skills to help them face the challenges in the industry and create better prospects for them. The curriculum is conducted in a structured manner. The Civil Engineering Department has 07 well equipped labs with latest equipment required for curriculum development. Various industry experts and eminent resources conduct workshops and seminars and share their valuable knowledge and expertise with the students.



VISION

“To develop Civil Engineers of high competence, technical skills and moral values by imparting vibrant knowledge and skill based quality education to meet industrial and societal needs”.




MISSION

- To impart skill based technical education and competencies with professional ethics through quality education and industry institute interaction to deal with industrial and societal needs
- To equip individuals for diverse socio-industrial opportunities by offering hands-on trainings, add-on courses and continual learning fostering lifelong skill development.
- To empower students as an individual and collaborative team member to cultivate proficiency in problem solving, communication skill and spirit of entrepreneurs.

CO-CURRICULAR ACTIVITIES

The State Level Competitions ABHIYANTRANA 2K24-25 "Engineering Skills on Display, Innovation in Action."

The State Level Competitions ABHIYANTRANA 2K25 was organized by the Department of Civil Engineering at Zeal Polytechnic, Pune. Dated on 8th February 2025.


ZEAL POLYTECHNIC, PUNE
 DEPARTMENT OF CIVIL ENGINEERING

ABHIYANTRANA 2k25

Model Making Competition

for Civil Engineering Students
Organized by Civil Engineering Student Association

Participants can choose from the following working model topics:

- 1) Sustainable & Green Building Structures
- 2) Bridge Construction & Structural Engineering
- 3) Smart City Infrastructure
- 4) Water Supply & Wastewater Treatment Systems
- 5) Earthquake-Resistant Structures
- 6) Hydraulic Structures (Dams, Canals, Water Retention Structures)
- 7) Transportation Engineering (Highways, Railways, Traffic Management Systems)
- 8) Smart Irrigation System
- 9) Sustainable Energy Structures (Solar, Wind, Hydro)
- 10) Innovative Construction Techniques & Materials

Rules & Guidelines:

1. Each team can have a maximum of 4 members.
2. Models should be functional or semi-functional, demonstrating engineering principles effectively.
3. Size of size freely and cost of effective materials is encouraged.
4. Teams must prepare a brief report (10-15 pages) explaining the working and purpose of their model.
5. Participants should bring their own, clean and well-labeled model to the competition on the specified date.

Judging Criteria:

Models will be judged based on the following criteria:

- Innovation & Creativity (20%)
- Technical Accuracy & Feasibility (20%)
- Practical Application & Impact (20%)
- Presentation & Explanation (20%)
- Sustainability & Cost Effectiveness (20%)

Awards & Recognition:

- Winner Certificate + 2000 Cash Prize
- Runner-Up Certificate + 1000 Cash Prize
- Best Innovative Model (Special Recognition)
- Participation Certificate for all Participants

Quiz Competition

for Civil Engineering Students
Organized by Civil Engineering Student Association

Quiz Format:

The quiz competition will be conducted in three rounds:

- Round 1 - Screening & Technical (Written Test)
- Round 2 - Technical (Advanced Problem-Solving)
- Round 3 - Technical Question (Oral Interview Round)

Rules & Guidelines:

1. Participants can compete individually or in teams of 2.
2. This quiz will be conducted in three rounds as specified in the format.
3. Each round will have MCQs, Problem Solving, and conceptual questions.
4. Use of mobile phones or external reference materials is strictly prohibited.
5. Time allotted for each round will be 30 mins (Total).
6. Decisions by the quiz committee will be final and binding.

Registration fees - 100/- each competition

Scan QR code for registration fees

Awards & Recognition:

- Top Rank: Cash Prize + Certificate
- 2nd Rank: Cash Prize + Certificate
- Best Performer Award: Special Recognition
- Participation Certificate for all participants

Quiz Topics:

Participants can expect questions from the following areas:

- 1) Structural Engineering & Construction Technology
- 2) Surveying & Geomatics
- 3) Transportation Engineering
- 4) Hydraulics & Water Resources Engineering
- 5) Soil Mechanics & Foundation Management
- 6) Environmental Engineering
- 7) Geotechnical Engineering
- 8) Engineering Mechanics
- 9) Concrete & Steel Structures
- 10) Recent Trends in Civil Engineering


ZEAL POLYTECHNIC, PUNE
 Department of Civil Engineering

ZEAL ABHIYANTRANA 2K25

STATE LEVEL TECHNICAL COMPETITION

In association with
CIVIL ENGINEERING STUDENT ASSOCIATION (CESA) AND ART & CRAFT CLUB

Sponsored by


Event Dates -
08
February 2025

Reporting time :
9:30 am

Quiz Competition

Register for
CESA
New Post Students

Registration Fee: 100/-

Registration Link:
<https://forms.gle/9P5oqk37e6e65>

Model Making Competition

Register for
CESA
New Post Students

Registration Fee: 100/-

Registration Link:
<https://forms.gle/9P5oqk37e6e65>

Rangoli Competition

Register for
CESA
New Post Students

Registration Fee: 100/-

Registration Link:
<https://forms.gle/9P5oqk37e6e65>

Painting Competition

Register for
CESA
New Post Students

Registration Fee: 100/-

Registration Link:
<https://forms.gle/9P5oqk37e6e65>

Chief Engineers	Sanjay Akhate	Sakshat Akhate	Shrushti Chaudhari	Ashutosh	Organizing Committee	Prof. J. T. Patil	Prof. S. S. Bhatnagar	Prof. P. T. Patil
In-charge of the event @ Civil Engineering Dept			CONVENOR			PATRON		
Last Date of Registration : 07/02/2025			Prof. P. L. Joshi (HOD, Civil Engg.)			Prof. S. S. Bhatnagar (In-charge, Civil Engineering)		
Address: Zeal Polytechnic, Pune, E-Jailing, S. No. 39, Shajapur Road, Narhe, Pune, Maharashtra 411041								

STATE LEVEL POSTER COMPETITION 2K25: TECHTONIC 2K25 "Poster Your Vision, Present Your Innovation"

ABOUT INSTITUTE
Zeal Polytechnic was established in the year 2008 offering Diploma Engineering (First Year & Direct Second Year) Courses in Artificial Intelligence & Machine Learning, Automation & Robotics, Cloud Engineering, Computer Engineering, Computer Engineering (DS), Electrical Engineering, Electronics and Telecommunication Engineering & Mechanical Engineering. Institute also offers short term advance Diploma Courses in Industrial Safety (IS), Electrical & Electronics Equipment Maintenance & Repair (EM) & CNC Machine Technology (CS).
The institute also offers Diploma courses to working professionals. The right kind of assistance coupled with excellent staff, labor stores and other support systems has resulted in an excellent performance of students. The institute stands as an exemplary image of quality.

INSTITUTE VISION
To become a premier institute in technical education by imparting relevant knowledge and skill based quality education with ethical values to cater the industrial and societal needs.

INSTITUTE MISSION
We, Zeal Polytechnic, Pune are committed
M1. To provide comprehensive technical education through academic excellence.
M2. To give industrial exposure to the students by industry- institute interaction.
M3. To inculcate technical competence, spirit of inquiry, teamwork and entrepreneurship.
M4. To enhance ethical, societal, industrial concerns and lifelong learning skills.

CHIEF PATRON
Hon. Shri. S. M. Kulkarni
Founder Director, ZIS, Pune

PATRON
Prof. U. S. Shinde
Director
Academics, Administration, Admission and
Strategic Planning and Institutional
Development, ZIS, Pune

CONVENER
Prof. P. L. Jadhav
HOD, Civil Engg.
Prof. R. K. Nandale
HOD, Electrical Engg.
Prof. S. S. Kulkarni
HOD, Mechanical Engg.
Prof. S. R. Navale
HOD, SMT Engg.
Prof. S. S. Yelkar
HOD, Robotics & Automation Engg.

ORGANISING COMMITTEE
Prof. S. S. Kulkarni
Conv. Coordinator
Mob No. 9794257634
Prof. J. T. Patil
Conv. Coordinator
Mob No. 9794257634
Mrs. Pranjali Kapale
Faculty Coordinator
Mob No. 98208 9937

REGISTRATION
Registration Fee ₹ 50
Scan QR Code for Registration fee
REGISTRATION LINK
Scan QR Code for registration

ZEAL INSTITUTE'S 25th ANNIVERSARY
ZEAL POLYTECHNIC, PUNE
State Level Poster Competition
TECHTONIC 2K25
Registration Date : 27th Jan to 31st Jan 2025
Submission of Poster : 28th Jan to 31st Jan 2025
Prize Distribution Program : 01st Feb 2025

ZEAL INSTITUTE'S 25th ANNIVERSARY
ZEAL POLYTECHNIC, PUNE
Department of Civil Engineering
STATE LEVEL POSTER COMPETITION
TECHTONIC 2K25
PRIZE DISTRIBUTION CEREMONY
VENUE: E4-10, E BUILDING, ZEAL POLYTECHNIC, PUNE. | DATE: 01ST FEBRUARY 2025



ENTREPRENEURSHIP AWARENESS PROGRAM "Start Small, Dream Big, Achieve Great."



ZEAL INSTITUTE
www.zeal.edu
NARHE | PUNE | INDIA

ZEAL POLYTECHNIC, PUNE
Department of Civil Engineering

ENTREPRENEURSHIP AWARENESS PROGRAM

Bhagyashri S. Vathare
Director & Founder :
BV Training & Consultancy Services
Master Trainer

21st January 2025 01.00 pm to 03.00 pm
Civil Engineering Department

Follow us at : zealinstitutes



Industrial Visit to India's Largest Construction Expo at PIECC, Moshi

The Department of Civil Engineering, Zeal Polytechnic, Pune, organized an industrial visit to India's Largest Construction Expo at PIECC, International Exhibition & Convention Centre (PIECC), Moshi, Pune, India, on 31st January 2025. A total of 50 students participated in the visit and benefited from this valuable learning experience.





STAFF ACHEIVEMENT

Following faculties from department published their own books and international papers to enhance betterment of subject.

Sr. No.	Name of Faculty	No .	Title of papers	Name of Journal	Year of Publication
1	Prof. Prashant .L. Jadhav	1	<u>Soil Stabilization Using Waste Plastic Materials</u>	<u>International Journal for research trends and innovation (IJRTI) Volume 10, ISSN: 2456-3315</u>	<u>2025</u>
		2	<u>Review- Experimental analysis and studies by Glass Fibre Reinforced Polymer (GFRP)</u>	<u>Journal of Emerging Technologies and Innovative Research (JETIR)</u>	<u>2024</u>
		3	<u>Experimental strength analysis of concrete by using different curing method</u>	<u>International Research journal of modernization in engineering technology and science</u>	<u>2022</u>
		4	<u>Experimental strength analysis of concrete by using different curing method</u>	<u>International Research journal of modernization in engineering technology and science</u>	<u>2022</u>
		5	<u>Review Paper on Strength Analysis of different grades of concrete by using bacterial.</u>	<u>International journal of advances in engineering and management (IJAEM)</u>	<u>2021</u>

		<u>6</u>	<u>Experimental study of different method of curing & strength Analysis of concrete cubes</u>	<u>International Journal of Engineering Development & Research (ongoing)</u>	<u>2020</u>
		<u>7</u>	<u>Cost Effectiveness of Non- Subsidized Drip over Subsidized Drip Irrigation System</u>	<u>IJARSE</u> <u>Vol 07, Special Issue 03</u>	<u>2018</u>
		<u>8</u>	<u>Experimental Analysis Of Scour Depth Reduction By Using Geo textile Riprapping Around Bridge Pier</u>	<u>IJCIET</u> <u>Scopus Indexed Vol 9, Issue</u>	
		<u>9</u>	<u>Partial Replacement of Rice Husk Ash & Waste Tyre Rubber as Cement & Coarse Aggregate in Concrete</u>	<u>IJCRT</u> <u>Vol 06, Issue 02</u>	
<u>2</u>	<u>Prof. P.T. Patil</u>	<u>1.</u>	<u>Greywater Treatment and Reuse for Sustainable Water Management</u>	<u>International Journal for research trends and innovation (IJRTI) Published in Volume 10 Issue 9</u>	<u>2025</u>
		<u>2</u>	<u>Stabilization Tank with Respect to Detention Time for Grey Water Treatment</u>	<u>International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538</u> <u>Volume 11 Issue V</u>	<u>2023</u>
<u>3</u>	<u>Prof. A. A. Jagtap</u>	<u>1.</u>	<u>Hybrid Foundation A New Era in Load</u>	<u>International Journal for Research in Applied Science &</u>	<u>2025</u>

			<u>Bearing System i.e. Hybrid Foundation</u>	<u>Engineering Technology (IJRASET), Volume 13, Issue III</u>	
		2.	<u>Advanced Structural Relocation Techniques of Aging Structure</u>	<u>International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), Volume:07,Issue: 3 ,ISSN: 2582-5208</u>	
		3	<u>Design of Co-operative Lift Irrigation Scheme, Maliwada Village, Ahmednagar District</u>	<u>Journal of Emerging Technologies and Innovative Research (JETIR)</u>	<u>2023</u>
		4	<u>Review- Experimental analysis and studies by Glass Fiber Reinforced Polymer (GFRP)</u>	<u>Journal of Emerging Technologies and Innovative Research (JETIR)</u>	
<u>4</u>	<u>Prof. Yogita .S. Kadam</u>	1.	<u>Design of Foundation for Various Soil Samples</u>	<u>International Journal of Advanced Research in Science, Communication (IJARSCT), Volume 5, Issue 1.</u>	<u>2025</u>
		2.	<u>Tilting Train Technology</u>	<u>International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 5, Issue 10.</u>	<u>2025</u>
		3.	<u>Comparative Study Of An Industrial Pre-Engineered Building With Conventional Steel Building</u>	<u>Publication Research Revolution Volume VI Issue 6</u>	<u>2021</u>
<u>5</u>	<u>Prof. Yunus.B.Patel</u>	1.	<u>Bamboo Fiber Concrete</u>	<u>International Research Journal of Modernization in</u>	<u>2024</u>

				<u>Engineering Technology and Science ISSN: 2582-5208</u> <u>Volume:06,Issue:03</u>	
		2	<u>Numerical Modelling Of Brine Dispersion In Shallow Coastal Waters</u>	<u>International Journal of Civil Engineering and Technology (IJCIET) Volume 7, Issue 3,</u>	<u>2016</u>
		3	<u>Simulation and Analysis of Dispersion of Brine Water from a Desalination Plant in Coastal Environment using MIKE-21 FM</u>	<u>International Journal of Advanced Research in Engineering and Technology</u>	<u>2016</u>
<u>6</u>	<u>Prof. M. P. Sonawane</u>	1.	<u>Experimental Investigation of Black Cotton Soil by Flyash Based on Geopolymers</u>	<u>International Journal of Multidisciplinary Research in Science, Engineering and Technology , (IJMRSET),ISSN : 2582-7219,Volume 8, Issue 3</u>	<u>2025</u>
		2.	<u>Impact Strength and Permeability Test on Self Compacting Concrete and Determination of Shrinkage and Crack</u>	<u>International Journal of Advanced Research in Science(IJARST), Volume 5, Issue 4</u>	<u>2025</u>
		3.	<u>Partial Replacement of Sand with Non-Hazardous Biomedical Waste</u>	<u>International Journal of Advanced Research in Science, Communication and Technology (IJARST) Volume 5, Issue 8</u>	
		4.	<u>Greywater Treatment and Reuse for Sustainable Water Management</u>	<u>International Journal for research trends and innovation (IJRTI) Published in Volume 10 Issue 9</u>	<u>2025</u>

		<u>5</u>	<u>Comparisons of Foundation for PEB Structures and Trussles Building</u>	<u>2nd National Conference on Structural and Geotechnical Engineering by NIT Jamshedpur</u>	<u>2024</u>
<u>7</u>	<u>Prof.S.R.Kudave</u>	<u>1.</u>	<u>Review paper on strategic Human Resource Management Effectiveness and organization Performance</u>	<u>IJARST, Volume 3,Issue 1,February 2023</u>	<u>2023</u>
		<u>2.</u>	<u>Review paper on noise reduction by using various materials in industry</u>	<u>IJARST, Volume 6,Issue 1,June 2021</u>	<u>2021</u>
		<u>3.</u>	<u>Review paper on Noise Reduction Techniques by using Natural materials</u>	<u>IJARST, Volume 7,Issue 2,July 2021</u>	
<u>8</u>	<u>Prof. Govind R. Chilla</u>	<u>1</u>	<u>Planning, Designing, Analysis of Residential Building (G+10) by BIM Software and Hybrid Method of Construction</u>	<u>International Journal for Research in Applied Science & Engineering Technology(IJRASET), Volume 13, Issue III</u>	<u>2025</u>
		<u>2</u>	<u>Movable Road Divider by Traffic Solution for Warje to Ambedkar Chowk</u>	<u>International Journal of Advanced Research in Science, Communication and Technology (IJARST) Volume 5, Issue 3</u>	<u>2025</u>
		<u>3</u>	<u>To study experimental work on waste sand material in concrete</u>	<u>IJRSET Vol. 11, Issue 06</u>	<u>2022</u>

9	<u>Prof. Shubham .S. Kadam</u>	1.	<u>Soil Stabilization Using Waste Plastic Materials</u>	<u>International Journal for research trends and innovation (IJRTI) Volume 10, ISSN: 2456-3315</u>	<u>2025</u>
		2.	<u>Methods of Retrofitting And Jacketing</u>	<u>International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 07, Issue 04</u>	<u>2025</u>
		3.	<u>Seismic Analysis and Design of G+10 RCC Buildings across Different Environment Zones Using ETABS</u>	<u>International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; Volume 13 Issue</u>	<u>2025</u>

INDUSTRY INSTITUTE INTERACTION (III)**"Empowering Students Through Industry Partnerships."**

As usual for grooming of students and their projects, department of civil engineering has done memorandum of understanding with different industries for a specific period of time. The concern industries help to students to upgrade knowledge and hands on practice.

Name of the Company	Types of company	Contact Person	MOU Period
Panacea Civil India,Pvt.Ltd Pune	Construction	Mr.A.N.Jambale	5 Years
Software Academy For Civil Engineering	Software Training Institute	Mr.Akash Bagde	3 Years
CADD Center Narhe,Pune	Software Training Institute	Ms.Rashmi Sharma	3 Years
The Ampar Group ,Pune	Construction	Mr.amol Parhad	5 Years
Shivraj Construction	Construction	Mr. Amoghi Shinde	3 Years
Civilian Construction Developers	Construction	Mr. Saifan Godikat	3 Years
Pathfinder Construction And Bim Services	Construction	Mr.Gaurank Patil	3 Years
Civil Guruji	Construction	Mr.Kishan Ojha	3 Years
KD Architecture & Structural Consultant Pune	Construction	Mr.Dinesh Khedkar	5 Years
Ranawat Group Pune	Construction	Mr.Durgesh Hedav	3 Years
Institute Of Real Estate And Finance	Institute	Mr. Suraj Kolage	2 Years
Infinite Graphix Technologies	Software Training Institute	Mr.Ganpat Wanghmode	3 Years
IBET Learning Pine	Construction	Mr. Amol Parhad	5 Years
BV Training & Consultancy Services,	Construction	Miss Bhagyashri S. Vathare	5 Years

Pune			
Sandeep Manmath Dhope, Civil Engineer, Pune	Construction	Mr Sandeep Dhope	5 Years
Civil Geotech, Pune	Construction	Mr Atul Tupe	5 Years



PLACEMENT DRIVE 2025

"Turning Opportunities into Successful Careers."

Placement Drives At ZEAL Campus

TRAINING

LEARNING

KNOWLEDGE

COACHING

SKILLS

COACHING

JBM Group

BAJAJ

MAGIC STONE

MAGIC STONE

QUALIFICATION SOCIETY WELCOMES YOU TO MAGIC STONE FREE CONSULTANTS !!

The External Monitoring Committee has remarked as following.

Sr.no.	Academic Year	First Shift
1	2023-24	Very Good
2	2022-23	Very Good
3	2021-22	Very Good
4	2019-20	Very Good

ZEAL POLY'S

**The Civil Voice
2025 - 2026**



www.zealpolytechnic.com



THANK YOU

"SHAPING KNOWLEDGE, BUILDING FUTURES, INSPIRING EXCELLENCE"