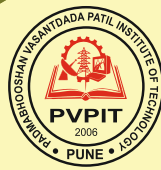


CIVIL ENGINEERING DEPARTMENT

BROCHURE - 2024



विद्या ददाति विनयं, विनयाद् याति पात्रताम् ।



THE SHETKARI SHIKSHAN MANDAL'S
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
BAVDHAN PUNE - 411021.
ACCREDITED BY NAAC WITH "A" GRADE



Prof. Dr. T. J. Sawant

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY BAVDHAN PUNE and The Shetkari Shikshan Mandal Sangli, Pune (TSSM) have been established with the objective of creating centers of excellence for education in the field of Engineering. We visualise that a social transformation can be brought about through the medium of dynamic education. PVPIT, JSPM and TSSM are thus institutions of higher education with social commitment.

With India & Indians, emerging as leaders across various professional sectors, it becomes an even greater challenge for the education sector to nurture and groom such abundant talent, which is all set to take industry's quest for excellence to dazzling new heights. It is in this same spirit of excellence, that we at PVPIT have laid each brick.

We, at CIVIL Department, have created a learning culture, a friendly environment that facilitates complete development of our students. Our three pronged focus on knowledge, skill and attitude is aimed at meeting the needs of our customers i.e. the industry. To achieve this we have hand-picked the best faculty from diverse fields & expertise.

My best wishes to you for all the success in your professional career after graduation.

**Warm Welcome from
Prof. Dr. T. J. Sawant**

Founder Secretary- JSPM, PVPIT & TSSM
Cabinet Minister Public Health GOVT.
of Maharashtra, President TSSM Pune
Founder Secretary JSPM Pune



Hon. Secretary's Message



We cannot always build the future for our youth, but we can build our youth for the future."

Franklin D. Roosevelt

These words by Franklin D. Roosevelt perfectly describe our aim at TSSM's PVPIT Pune . Ahead of providing a sound education, we wish to provide our students a all round learning experience for life. Keeping the student at the centre of our system ,our aim is to teach students to LEARN, not just STUDY. Hence, we strive to travel beyond the boundaries of mere books. We have realized that the future is abstract and unknown but the youth in our hands are real and can be moulded.

In this advance era of technology, intellectual competitiveness is essential for achieving the status of a leader. For this, quality education, more so with a lot practical orientation is of overriding importance. Engineering education involves a lot of conceptual approach along with clear fundamentals & coupled with a good practical understanding to deal with real world problems effectively and efficiently.

Since its inception, the institute has not only grown up in its infrastructure but has also developed a lot in terms of academics and laboratories. A well-balanced academic activities , taught by qualified, skilled, and experienced faculty develops the required skills in students necessary to meet tomorrow's applications. We are in a continuous process of making our laboratories well equipped to meet the demands of the rapidly changing related engineering fields. We look forward to welcoming you to this academic excellence place community here at TSSM's PVPIT Pune. Best wishes to our students It's my personal belief that if good quality education is imparted to the students, it is assured that they will get great success in their lives and will be placed in the top firms of the world.

Hon. G. T. Sawant
Secretary, TSSM Group of Institutes

Principal's Message



Dear Students,

It is my privilege to welcome you all at Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT). PVPIT is one of the premier institutes in Engineering founded in the year started in 2006-07. In a very short span of time, the institute has established itself in imparting the quality education which is one of its objectives. In the 21st Century, the field of 'Engineering Education' is transforming at a rapid pace as the obsolescence of knowledge is being evidenced than ever before. Inconsistent with this, the institute is all set to go hand in hand with the use of state of art technologies to make the teaching-learning an enjoyable experience for the students. The Engineering course has been started with a specific mission so as to acquaint the Engineers graduating from the PVPIT with the noble practices of teamwork and quality aspects. In nutshell, the institute is heading towards the interdisciplinary academic forum comprising of scientists, engineers, business people, and society's leaders. Thus the above-mentioned scenario will enable the learners to march forward to excel in Engineering mixed with the values.

I wish you all the best to commence your journey towards new heights in Engineering education. On behalf of management and my faculty colleagues, we assure you with a great deal of support in terms of infrastructure which will revitalize your professional life. We are committed to building your career in the invigorating environment fully equipped with state-of-art knowledge, innovative and creative practical laboratories and encouraging an entrepreneurial attitude of the faculty members. I expect all of you to be sincere, responsible and committed to your work with "never give up" attitude and committed towards the unquenchable thirst for knowledge.

Prof. Dr. R. S. Pawar

Principal, PVPIT Bavdhan

HOD's Message



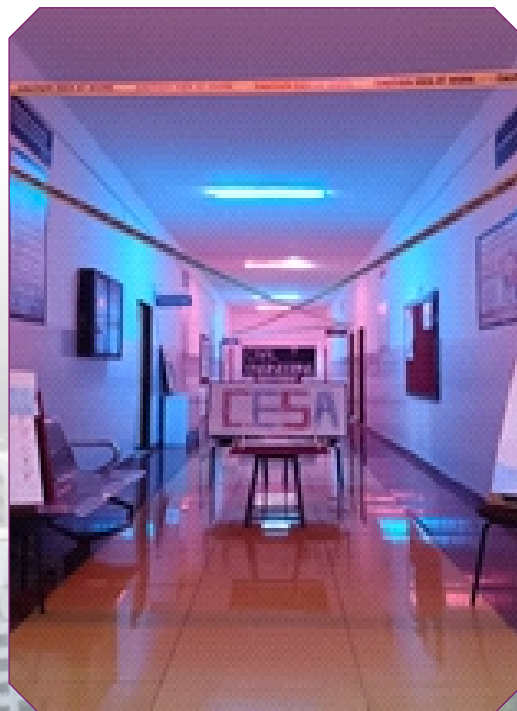
Department of Civil Engineering was established in year 2013. Civil Engineering department offers four year under graduate & two year post graduate courses. Goal of department is to provide research with strong foundation and quality based education and to develop student's abilities such as technical knowledge, positive thinking, social awareness and leadership qualities in order to cope up with industrial challenges in future.

The department is having highly qualified, experienced & motivated faculty members. The students are encouraged to participate and volunteer various technical and non-technical events. To develop student's technical knowledge and skills, the department has well equipped modern-aids laboratories and classroom projection facilities along with this various workshops, seminars are arranged by department for development of students as well as for faculties. Department has MOU's with various organizations to make strong foundation for research. We are proud to strive for quality education and want to emerge as a milestone for development of outstanding and exceptional students. And assure to have long walk in this journey. We believe in producing exceptional students who will have their contribution towards society and our faculty members are continuously taking efforts to make our students aware towards their roles and responsibilities.

Dr. D. B. Jasutkar
HOD Civil

ABOUT THE DEPARTMENT

The department offering B. E. Civil Engineering and M. E. Construction Management Programs. Department has well experienced and committed faculty members, who are formatting learners mind with effective modern teaching methodology. In department, there are 16 faculty members with 5 Ph.D Faculties. The doctorate faculties completed their PhD's from premier institutes like NITs and Pune University. The faculty members have broad experience in area of structural, environmental, water resource engineering and construction engineering. Faculty members committed to provide quality teaching, research and professional consultancy, make civil engineering department a stimulating place for students. Also the faculty members are serving as reviewer for the research articles, keynote speaker, special invitees and delegates for seminars / workshop /conferences at national and international level.



DEPARTMENT VISION

To Be A Leading Educational Centre Grooming Civil Engineers To Serve The Society.

DEPARTMENT MISSION

1. To develop Civil professionals by providing quality education.
2. To assimilate academics, research and entrepreneurship skills to accomplish real world challenge.

MAJOR STRENGTHS

- ❖ Value based education
- ❖ GFM facility
- ❖ Moodle Assessments
- ❖ Focused academics
- ❖ Well qualified & expertise faculty
- ❖ Research & development
- ❖ Training & placement
- ❖ Internship
- ❖ Consultancy/sponsored projects



ACADEMIC HIGHLIGHTS



Expert lecture by Prof. R. V. Ambekar



Expert lecture by Dr. N. R. Jain



Expert lecture by Dr. U. J. Kahaleka



Expert lecture by Dr. N. J. Sathe

Key Aspects:

- 1) Guardian Faculty Member (GFM) works as a mentor for students holistic development.
- 2) Highly Experienced & Competent faculties.
- 3) Industry expert lecture series.
- 4) Excellent University Results.
- 5) Excellent learning faculties for online lectures & all kind of software training.
- 6) Practical exposure with internship & site visits.
- 7) Separate department library & Concept building laboratory

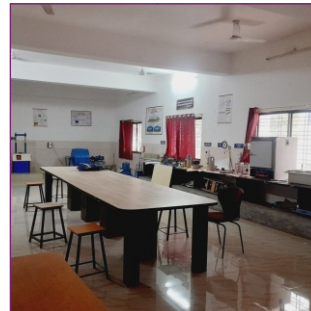
Key aspect for DSE (Civil Engineering) Students

- Separate Division for DSE Students.
- Prerequisite lectures for Mathematics III subject and also micro attention to MIII subject preparation.
- Maharashtra and Central government Scholarship Freeship/EBC available for all types of students.
- Separate sessions for Difficult Subjects like strength of materials, Fluid Mechanics Etc.
- Ind. & academic expert lecture series for DSE Students.

LABORATORY FACILITIES

Department of Civil engineering has well equipped laboratories as well as smart digital classrooms for theoretical & Practical learning as well as for research study.

- Advanced Concrete Technology Laboratory
- Strength of Materials Laboratory
- Transportation Engineering Laboratory
- Environmental Engineering Laboratory
- Geotechnical Engineering Laboratory
- Fluid Mechanics & Hydraulic Machines Laboratory
- Surveying Laboratory
- Engineering Geology Laboratory
- Concept building Laboratory
- UG & PG Computer Laboratory



STUDENT ACTIVITIES

student chapters like CESA, IGS, ICI, ISSE, IWVA in coordination with them various activities are conducted



Inauguration
of VAP
through
IWVA



VAP on Industrial
Practices in
Environmental
Engineering &
Water resources

INTERNSHIPS

As a part of the curriculum, Students are undergoing their internship training and industry oriented mini project in various public and private sector companies such as Nyati construction, Ajay bhilare & Samartha Infra Pvt Ltd Associates, Poona Construction, B.U. Bhandari etc



STUDENTS SITE VISIT

Extending Studies beyond The Classrooms



Site visit at IMD shivajinagar by BE & TE students



Site visit at Nyati constructions by BE & SE students



EXTRA CURRICULAR ACTIVITIES

Department extending equal support to the sport activities, students won number of national level awards and recognitions which it added more credit to the department.

Sports Activities



Celebrating Shivjayanti



Blood Donation Camp



Annual Social Gathering



Celebrating Ganesh Utsav































TRAINING & PLACEMENT

Key Features : 100% Placement in Civil Core Companies

- Separate Training & Placement cell for Civil Engineering Department
- Aptitude & Soft skill training sessions
- Mock Interviews
- Personality Development training

STUDENTS PLACEMENTS FOR ACADEMIC YEAR - 2023-24

Sr. no.	Name of student	Name of the employer	LOGO of Company
1	Pruthviraj Dinde	Fortress Infracon Ltd	
2	Yogesh Pawar	Fortress Infracon Ltd	
3	Prathmesh Patankar	Tanaji's Creative Turnkey Projects Ltd	
4	Vidya Patil	Pratik Construction	
5	Aniket Londhe	Prudent Valuation Pvt Ltd	
6	Rahul More	Clear Infrastructure Pvt Ltd	
7	Saniraj Patil	Synergy SKI Infradevelopment	
8	Vaishnavi Kondhawale	Kohinoor Developers	
9	Sanskriti Deokar	Kohinoor Developers	
10	Purna Kamble	Kohinoor Developers	
11	Vikas Jadhav	SkyEagle Infra Pvt Ltd	
12	Rohit Zore	SkyEagle Infra Pvt Ltd	
13	Umesh Nakwal	SkyEagle Infra Pvt Ltd	
14	Akash Mane	SkyEagle Infra Pvt Ltd	
15	Atul Atpadkar	SkyEagle Infra Pvt Ltd	
16	Jayesh Patol	Co-operative Officer Grade 2 in Govt. of Maharashtra	

17	Vijay Vanwe	Jadhav Constrection Company	
18	Anwar Mulani	Tefcon Bearings Pvt Ltd	
19	Rohit Zore	Water Stewardship Org India Pvt Ltd	
20	Baba Bandgar	Water Stewardship Org India Pvt Ltd	
21	Vaibhav Jagadale	Water Stewardship Org India Pvt Ltd	
22	Nikita Kendale	Water Stewardship Org India Pvt Ltd	
23	Om Sawalkar	Water Stewardship Org India Pvt Ltd	
24	Vaishnavi Kondhavale	INSPACCO	
25	Ved Kale	INSPACCO	
26	Nikita Kendale	INSPACCO	
27	Sanskruiti Burondkar	INSPACCO	
28	Bhagyesh Bhangale	SVK Landmark	
29	Niraj Bhole	SVK Landmark	

EVENTS IN DEPARTMENT



Bridge making Competition



Floatation Competition



Box Football Competition

Glimpses of Technothon 2k24



Engineer's Day celebration 2k23 at Civil Department followed with Photography & Poster making competition.

STUDENTS ACHIEVEMENTS



Final year student of civil department Jayesh Patole , got selected in co-operative officer grade-2 in Govt of Maharashtra.



Final year student achieved runner up place in National Level MIT Swimming competition



Final year students secured 2nd position in start up competition held at sppu ,Ganeshkhind , Pune organizes by ICI & IGS Pune chapter.



TSSM'S
**PADMABHOOSHAN VASANTDADA PATIL
INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**
(Approved by AICTE, Govt. of Maharashtra & Affiliated to Savitribai Phule Pune University)





Heartiest Congratulations



To Civil Engineering Department

For Achievements At National Level Competitions



**Won 1st Prize For Model Making Competition
At National Level GEOFEST 2023**
Organized By **Indian Geotechnical Society (IGS)**

• WINNERS •

Sarvesh Shelar, Kajol Jathar & Kunal Patil

**Won 2nd Prize For Poster Making Competition
At National Level GEOFEST 2023**
Organized By **Indian Geotechnical Society (IGS)**

• WINNER •

Shreya Shinde





**Won 1st Prize For Innovative Ideas Competition
At Anantrao Pawar college of engg.**
Organized By **ICI, AICTE & DTE**

• WINNERS •

Anuj Thakur, Kunal Patil, Sidharth Dandekar





**Won 2nd Prize For Concrete Cube Making Competition
At Anantrao Pawar college of engg.**
Organized By **ICI, AICTE & DTE**

• WINNERS •

Akash Mane, Saniraj Patil, Harshali Kamble, Pruthviraj Dinde,
Prathamesh Pathankar, Omkar Salunkhe



• With Best Compliments From •

Management, Principal, HOD, Teaching & Non Teaching Staff



PVPIT Bavdhan students awarded as 2nd runner up in group performance in Firodiya karandak 2024 inter collegiate Multi Arts Competition in which BE civil students namely Shree pagare & Shubham Nigale also performed.



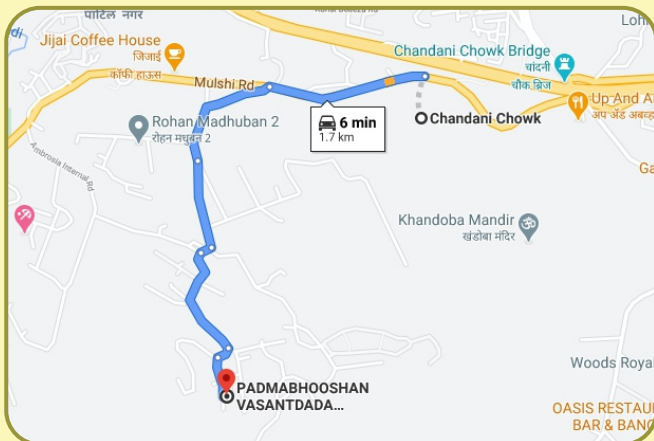
BE civil Student Shree Pagare awarded Rama Purushottam prize in Purushottam karandak 2024 inter collegiate Multi Arts Competition.



BE Civil student Shubham Nigale awarded first prize in live Miniature in Firodia Karandak 2024 Inter collegiate Multi Arts Competition.



COMMON AMENITIES



Institute Address :

S.N. 33/22 , Near. Chandni Chowk ,Opp.
Athashree Project, Pirangut Road,
Bavdhan , Pune 411 021

PVPIT PUNE

2 Minutes from Chandani Chowk Pune (Pune-Mumbai Road),

2 Km from Kotharud , 7 Km from Katraj, 8 Km from Shivajinagar

DSE Coordinator

Prof. Prof. A. S. Desai

9607507050

adityasubhashdesai@gmail.com

T&P coordinator

Prof. A. S. Desai

9607507050

adityasubhashdesai@gmail.com

Hod Civil Department

Dr. D. B. Jasutkar

9503506372

jasutkardb@gmail.com