



# Sanjivani Pratishthan's Institute Of Technology (Polytechnic)

Kurund, Tal: Parner, Dist: Ahilyanagar

## CAMPUS DRONE

CIVIL ENGINEERING DEPARTMENT

JULY 2024 - MARCH 2025



### ABOUT DEPARTMENT

The diploma course in civil engineering covers materials of construction, use of surveying and levelling instruments, civil engineering drawing, methods of construction as applied to buildings, roads, bridges, public Health engineering, Quality Surveying and Estimation and entrepreneurship. the student is also provided with adequate background in designing of structures and in project management. civil engineering technician can take up supervision

### VISION

Shaping Infrastructure Development with Societal Focus.

### MISSION

To provide quality education research and consultancy for industrial and societal needs.



The road to success is always under construction.

# Sanjivani Pratishthan's Institute Of Technology (Polytechnic)

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## DEPARTMENT OF CIVIL ENGINEERING

### Program, Educational Objectives (PEOs)

- PEO 1. Provide socially responsible, environment friendly solutions to civil engineering related broad-based problem adopting professional ethics
- PEO 2. Adopt state-of-the-art civil engineering broad based technologies to work in multi-disciplinary work environment
- PEO 3. Solve broad based problems individually and as a team member communicating effectively in the world of work

### Program Outcomes (POs)

- **Basic and Discipline specific knowledge:** Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
- **Problem analysis:** Identify and analyse well-defined engineering problems using codified standard methods.
- **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.
- **Engineering Tools, Experimentation and Testing:** Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
- **Engineering practices for society, sustainability and environment:** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- **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.
- **Life-long learning:** Ability to analyse individual needs and engage in updating in the context of technological changes.

# Sanjivani Pratishthan's Institute Of Technology (Polytechnic)

## FACULTY PROFILE

Sr. No.	Name of Faculty / Staff	Qualification	Designation	Experience Year
1	Prof.Thokal S.K.	B. E. Civil Engg.	HOD	3
2	Prof. Zarekar J.P.	B. E. Civil Engg. ME(Appear)	Lecturer	3
3	Prof. Dude R.G..	B. E. Civil Engg.	Lecturer	1
4	Prof. Malshikare S.M.	B. E. Civil Engg.	Lecturer	3
5	Prof. Ghumare V.A.	Msc Chemistry	Lecturer	2
7	Prof. Bhos P.B.	Diploma in Civil Engg.	Lab Asst.	1
8	Prof. Mane N.V.	SSC	Peon	10

**Sanjivani Pratishthan's Institute Of  
Technology (Polytechnic)**

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# **STUDENTS ENROLLMENT**

<b>Civil Engg. Department</b>		
<b>Civil Enggineerig Intake - 30</b>		
<b>SR.NO.</b>	<b>Year</b>	<b>NO.Of Students Enroll</b>
<b>01</b>	<b>First Year Civil</b>	<b>31</b>
<b>02</b>	<b>Second Year Civil</b>	<b>30</b>
<b>03</b>	<b>Third Year Civil</b>	<b>27</b>



# Sanjivani Pratishthan's Institute Of Technology (Polytechnic)

## Civil Department arranged a visit on Construction Site



Main Objectives of site visit is to understand the slab design process as well as the basic knowledge of the estimate and costing and building construction materials. Students should be aware about the safety on construction site.



# Sanjivani Pratishthan's Institute Of Technology (Polytechnic)

Civil Department arranged a visit on Sewage Treatment Plant.



Date of visit-06/03/2025

Location – A/P- Shirur Dist- Pune

Aim - Polluted water must be clean for daily activities ,it's our responsibility for these days. Water is most essential to each every survival. So the visit is organized for sewage treatment plant.

# Tree Plantation Program



Date : [05/10/2024]

Location: Sanjivani Pratishthan's Institute Of Technology (Polytechnic) ,Kurund

Objective: To promote environmental conservation and community involvement through a tree plantation program.

The program aimed to promote environmental conservation, community involvement, and awareness about the importance of trees in maintaining ecological balance.



# Blood Donation camp

The blood donation activity was a successful event that contributed to the collection of vital blood units for patients in need.

The event also raised awareness about the importance of blood donation and encouraged community members to participate in this life-saving activity.





# Medical Check –Up & First Aid Training

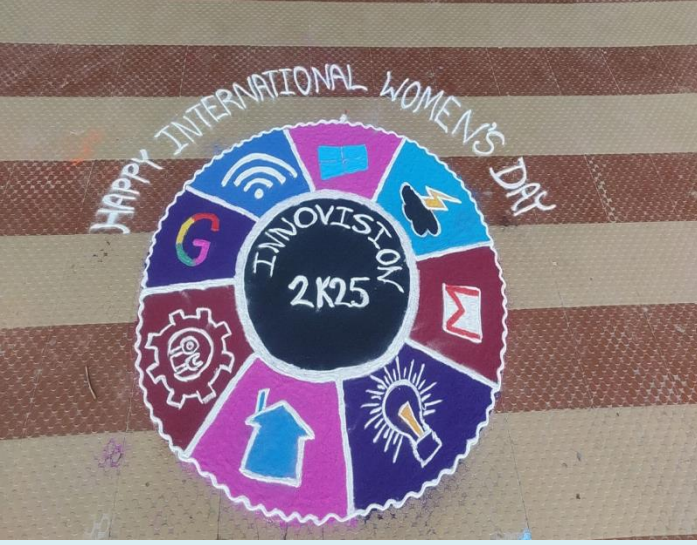


The objective of this medical check up activity to provide free health training to all the students of Civil department. The following medical services were provided:

1. Blood pressure check
2. Body mass index
3. Medical consultation
4. Hemoglobin check up



# Women's Day Celebration



## नगर सहाद्री

### राज्यस्तरीय तांत्रिक स्पर्धांनी एसपीआयटी महाविद्यालयात महिला दिन साजरा



संदीप जाधव, प्रा. सविता ठोकळ, प्रा. नितेश शेळके, प्रा. शितल गायकवाड यांनी मुख्य परीक्षक म्हणून काम पाहिले. तांत्रिक प्रोजेक्ट स्पर्धेत सोहम शिंदे याच्या संचाच्या प्रोजेक्टला प्रथम क्रमांक मिळाला अभिषेक गोगडे व विनय नरवडे यांचे संचाच्या प्रोजेक्टला अनुक्रमे द्वितीय व तृतीय क्रमांक मिळाला. सर्वेश कदम यांच्या संचाच्या प्रोजेक्टला उत्त-

मोजनार्थ पारितोषिक मिळाले. तांत्रिक क्विझ स्पर्धेत काजल वैद्य, गोकुळ महाजन, प्रतीक्षा नागरे यांना अनुक्रमे प्रथम, द्वितीय आणि तृतीय क्रमांक मिळाले. तांत्रिक पोस्टर स्पर्धेत प्रतीक्षा चोरमले हिने प्रथम क्रमांक पटकाविला प्रतीक्षा वाघ आणि विजय गाजरे यांनी अनुक्रमे द्वितीय आणि तृतीय क्रमांक मिळविले. कार्यक्रमाचे सूत्रसंचालन प्रा. सुप्रिया वालुंज व प्रा. भावना वाघमारे

यांनी केले. विभागप्रमुख प्रा. ताई पवार यांनी आभार मानले. विजेत्या विद्यार्थ्यांचे जी एस महानगर बँकेच्या अध्यक्षा सुमनताई शेळके, सचिव सर्फराज पठाण, जिल्हा बँकेच्या संचालिका गीतांजली शेळके, जी एस महानगर बँकेच्या संचालिका स्मिता शेळके, प्राचार्य सुनीलदत्त कापसे, सर्व विभागप्रमुख, प्राध्यापक आणि कर्मचारी यांनी अभिनंदन केले आहे.



## Guest lecture on Entrepreneurship Development



\_Date: 28 /01 /2025

\_Time: 10.30Am to 12:30 Pm.

\_Venue: Sanjivani Pratishthan's Institute Of Technology (Polytechnic), Kurund

\_Speaker: Mrs. Priyanka S.Pawar

\_Topic: Guidlines Regarding Entrepreneurship Development

\_Objective:\_

The speaker began by defining entrepreneur and its impact on physical and social health. They then discussed the how to develop once personality in a successful entrepreneur , and work- related issues which facing during any work started. This lecture was a valuable resource for students, providing them with effective techniques and strategies to manage and promote overall well-being.



# Cultural Day's Participation





# Ganpati Festival




S.P.I.T.Polytechnic celebrate Ganpati Festival .The Ganapati festival celebration was a grand success, with a large number of devotees participating in the event. The event was well-planned and executed, with a focus on traditional rituals, cultural programs, and community participation.






# Innovision 2K25 Event



Sanjivani Pratisthan Mumbai Sanchalit  
**S. P. I. T. POLYTECHNIC, KURUND**  
Nighoj Road, Post. Ralegan Therpal, Tal. Parner, Dist. Ahilyanagar  
(Approved by AICTE, New Delhi Recognized by Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

## INNOVISION 2K25

State Level Quiz, Poster & Project Competition on **7<sup>th</sup> March 2025**  
Organized by - CO, CE, EJ & ME Department

**Project Competition**  
**1st Prize 701/-**

**Poster Presentation**  
**2nd Prize 501/-**

**Quiz Competition**  
**3rd Prize 301/-**

Scan for Information & Registration

**Poster Presentation Topic**

<b>Mechanical Engineering</b> 1. Industrial IOT 2. Advanced Robotics 3. Electric Vehicle 4. Smartphone	<b>Civil Engineering</b> 1. 3D Printing 2. Unmanned Aerial Vehicle 3. Smart Pavements 4. Innovative Bridge Design	<b>Computer Engineering</b> 1. Artificial Intelligence 2. Quantum Computing 3. Block Chain 4. Cyber Security	<b>Electronic &amp; Telecommunication</b> 1. 5G Technology 2. Robotics 3. Internet of Things 4. Artificial Intelligence
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**Event Coordinator**  
Prof. Mr. S. F. Jadhav Mob.8329186464  
Prof. Mrs. S. S. Walunj Mob.7264881949  
Prof. Miss. S. A. Gaiwad Mob.8975773706  
Prof. Mrs. J. P. Zarekar Mob.9075150977

**NOTE - MULTIPLE ENTRIES ARE ALLOWED. CERTIFICATE WILL BE ISSUED TO ALL PARTICIPANTS. Venue - Seminar Hall Time - 10 am onwards**

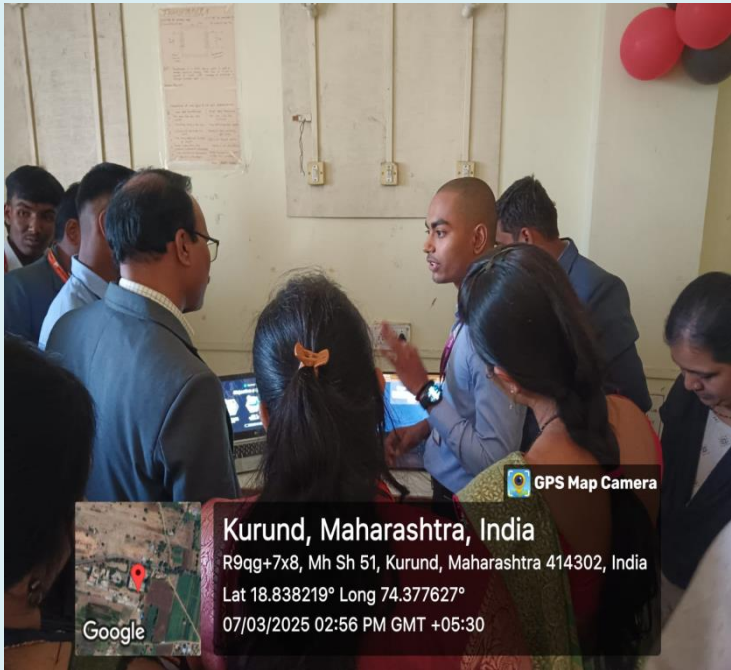
Sponsored by **ProAzure**  
Innovation to Societal

*The objective of Poster presentation what's to educate the audience on the topics express by students. The audience was engage throughout the presentation. And the poster presentation was evaluated based on the criteria in which consider content of these project , presentation skill, visual aids. Similar presentation was a success with presenter actively communicating the key concepts and take ways to the audience.*

*The objective of this technical quiz event was to assess the technical knowledge and skills of participants in civil engineering field.*

*A technical quiz event was a success with participants demonstrating their technical knowledge and skill .The event provided but platform for participants to show case their talent and compete with their pears.*





# SHIV JAYANTI USTAV

Dte: 19/02/2025.

Venue: S.P.I.T.

Polytechnic,  
kurund.

## Conclusion

The Shiv Jayanti Utsav celebration was a grand success, with active participation from students, staff, and faculty members. The event helped to promote awareness about the life and legacy of Shivaji Maharaj and his contribution to Indian history.





# Cleanliness Campus Activity

Our institution organized a cleanliness campus activity, which was participated by students, teachers, and staff members. The event aimed to promote cleanliness and hygiene on





# 26 Jan 2025 Celebration



On 26th January 2025, our institution celebrated the 72nd Republic Day with great enthusiasm and patriotism. The event was organized to commemorate the adoption of the Indian Constitution.

## Celebrations\*

The celebrations began with the hoisting of the national flag by our Chief Guest. The students and staff members sang the national anthem with pride and respect.



