

• SANDIP POLYTECHNIC

• March - April 2023
• NEWSLETTER

Vision of Sandip Polytechnic

“To produce skilled technocrats for serving industry, Society and pursue higher education”

Mission of Sandip Polytechnic

M1 : State the art of infrastructure, qualified and competent teaching faculty.

M2 : To provide industry institute interaction, employability enhancement and higher education.

M3 : To provide platform for development professional, social skill and life long learning.

Vision and Mission of the Department

VISION:

To produce professional skilled civil engineers to face the challenges in the engineering field and pursue higher education.

MISSION:

M1: To provide quality infrastructure in the support of a conducive learning environment.

M2: To inculcate the practices towards employability, entrepreneurship and higher education.

M3: To develop a positive attitude, professional and social skills



Leading Polytechnic College s in Nashik

When you join Sandip Polytechnic (SP) at Sandip Foundation, you are joining one of the top polytechnic colleges in Maharashtra and indeed the best polytechnic college in Nashik.

If you want to fast track your career and fast track yourself to success then there's just one and only one place and that's Sandip Polytechnic. Our motivation to help you become 'insanely' great at what you do, achieve your imagination.

Editorial Board Members

Prof. V. O. Patil
Prof. B. G. Abhale

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- **Learn from your experiences for there is no greater tutor than life itself.**

From Chairman's Desk

Learn from your experience, for there is no greater tutor than life itself. I am happy to pen down a few words as prologue to our Newsletter which is exclusively meant for churning out the latent writing talent which bears immense potentiality of sharpening our students' skills as part of their overall personality development. I congratulate all the team members and contributors of this Newsletter for bringing out such a beautiful Newsletter. Walk with those who feed your mind with motivation to further your mission. Wake up hungry for success every day; your drive for success must match the ferocity of a hungry lion attacking his prey every morning. An educated person without morals is like a room without windows. I think that morals are what ground us as a society, and without morals we would have no light to guide our educated minds. We, at Sandip Foundation, strive to make our students reliable technocrats and trustworthy citizens of India. My staunch faith and conviction is that our students would carve a niche in their career and life by going lineage and heritage through this temple of learning. I would like to take this opportunity to reiterate that there is no substitute to hard work in any venture. Therefore, it should be our endeavor to give our best in our areas of responsibilities and aim at achieving excellence for our institution. I wish all success to this venture.

HON'BLE DR. SANDIP N. JHA
Chairman, Sandip Foundation

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- **HOD Civil Engineering Department Massage**

From HOD's Desk

I welcome you all to Sandip Polytechnic, the institution which has set the benchmark for quality teaching learning process. The institute strives to provide the world class faculties and facilities so that we will see you all blossom into empowered and sensitive human being. Education is the manifestation of love and my most cherished possession. It drives away the ignorance and through illumination it emboldens a man to a righteous thought and action. It energizes a society and enables a man to earn his living with respect and praise. In order to accomplish our vision and mission, we are prepared to take as much effort as possible for the betterment of academic scenario in India. Our institute cares for the individual development of each and every student. We follow the mentor system under which each class is put into multi-prolonged web of a teacher. We accord prime importance to the behavioral discipline, moral integrity and cognitive developments of our students. Our faculties strive to teach not only academic programs but also life skills needed for students.

Dr. Prof. VILAS NIKAM,
Vice Principal HODCE

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ABOUT CIVIL ENGINEERING DEPARTMENT

Civil Engineering is a Professional Engineering discipline that deals with the design, construction and maintenance of the physically and naturally built environment, including works such as bridges, roads, canals, dams and buildings. Civil Engineering is the oldest Engineering Discipline after Military Engineering. It is traditionally broken into different disciplines including Environmental Engineering, Structural Engineering, Transportation Engineering, Water Resource Engineering, Geo-technical Engineering, Material Engineering, Survey Engineering and Construction Engineering. Civil Engineering takes place at all levels in the public sector and private sector.

Department Information

Programme:- Civil Engineering

Year of Establishment:- 2009

Intake Capacity:- 120

General Choice Code:- 525819110

TFWS Choice Code:- 525819111T

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CIVIL ENGINEERING LAB DETAILS

Sr. No.	Name of Lab	Location	Cost of Lab
1	Mechanics of Structure Lab	Ground Floor	1082264
2	Hydraulics Lab (Fluid Mechanics)	Ground Floor	256497
3	Geotechnical Engineering Lab	Ground Floor	632350
4	Concrete Technology Lab	Ground Floor	845622
5	Surveying Lab	Ground Floor	1201804
6	Public Health Engineering Lab	First Floor	199615
7	Model Lab	First Floor	183141
8	Engineering Mechanics Lab	First Floor	314878
9	Highway Engineering Lab	First Floor	108821
10	CAD Lab	First Floor	--

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CIVIL ENGINEERING TOPPERS

TYCE W-22

Sr. No	Name of Student	Enrolment No	Class	%	Photos
01	CHAVAN TEJASWINI ARUN	2011670158	TYCE	89.70	
02	SURYAWANSHI HARSHAD KEDA	2011670266	TYCE	87.60	
03	SAKSHI SHARAD SHINDE	2111670494	TYCE	81.10	

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CIVIL ENGINEERING TOPPERS

SYCE W-22

Sr. No	Name of Student	Enrolment No	Class	%	Photos
1	GAIKWAD OMKAR SANTOSH	2111670120	SYCE	85.11	
2	PATIL NIKHIL DHANANJAY	2111670001	SYCE	80.56	
3	DANDGAVAL POOJA MANOJ	2111670119	SYCE	76.78	

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EXPERT LECTURES

Expert Lecture on Opportunities & Challenges in Government Contractorship after Diploma

Name of Event:

Expert Lecture on Opportunities & Challenges in Government Contractorship after Diploma.

Date of Expert Lecture:-

13.04.2023

Resource Person:-

Mr. Gaurav Jadhav

Participants:-

SYCE & TYCE Students

Objectives:-

1. The guest lecture was about 'Opportunities and challenges in Government contractor-ship after Diploma'. In his talk, he introduced himself and explained how he achieved these feet in his life. He further explained about How to apply for PWD Govt. license? How to apply for Tender through online mode? Later, he shared his views about life and how to become a govt. contractor.



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EXPERT LECTURES

Expert Lecture on E-Tendering & PWD registration

Name of Event:

Expert Lecture on E-Tendering & PWD registration.

Date of Expert Lecture:-

06.04.2023

Resource Person:-

Er. Sumit Bodke

Participants:-

SYCE & TYCE Students

Objectives:-

1. To make the students aware about online procedure of submitting tender documents.
2. To get knowledge about PWD registration process.
3. To know about the tender documents published in newspaper.



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EXPERT LECTURES

Opportunities in Government Sector for JOB

Name of Event:

Opportunities in Government Sector for JOB..

Date of Expert Lecture:-

17.04.2023

Resource Person:-

Ms. Madhuri Gajanan Lambe

Participants:-

SYCE & TYCE Students

Objectives:-

1. The main objective of Alumni Guest Lectures is to bring Sandip Polytechnic Alumni to the College Campus to discuss recent breakthroughs and discoveries, offering alumni and friends a chance to share ideas and conversation.
2. Students get an idea about government jobs and how to apply for jobs.



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EXPERT LECTURES

Expert Lecture on Structural Audit

Name of Event:

An Expert Lecture under the subject “Maintenance & Repairs”.

Date of Expert Lecture:-

17.04.2023

Resource Person:-

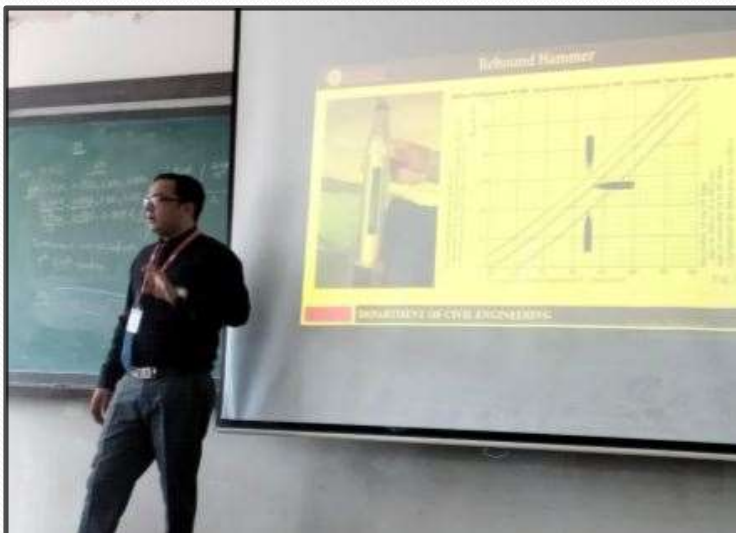
Prof. R. N. Patil

Participants:-

TYCE Students

Objectives:-

1. The main objective of an Expert Lecture is to know how the Structural Audit is done at actual.
2. Instruments used for Non Destructive Testing (NDT).
3. Sample report format which will shows structure either.



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EXPERT LECTURES

Expert Lecture on Resume Preparation

Name of Event:

An Expert Lecture under the subject “Entrepreneurship Development”.

Date of Expert Lecture:-

21.02.2023

Resource Person:-

Dr. Amol Potgantwar Sir

Participants:-

TYCE Students

Objectives:-

1. The primary goal of a resume is to showcase your qualifications, including your education, work experience, skills, and accomplishments relevant to the job you're applying for.
2. Your resume should reflect professionalism in its language, formatting, and content.



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TWO DAY F.D.P. FOR STAFF & STUDENTS

Challenges & Opportunities in Smart City Development in India

Name of Event:

Challenges & Opportunities in Smart City Development in India.

Date of Expert Lecture:-

01.02.2023 & 02.02.2023

Location:-

Sandip Polytechnic Building and Nashik Smart City Development office building.

Participants:-

SYCE & TYCE Students & Sandip Polytechnic faculty members

Objectives:-

1. To create efficiencies, improve sustainability, create economic development, and enhance quality of life factors for people living and working in the city. It also means that the city has a smarter energy infrastructure.
2. To drive economic growth and improve the quality of life of people by enabling local area development and harnessing technology, especially technology that leads to Smart.

