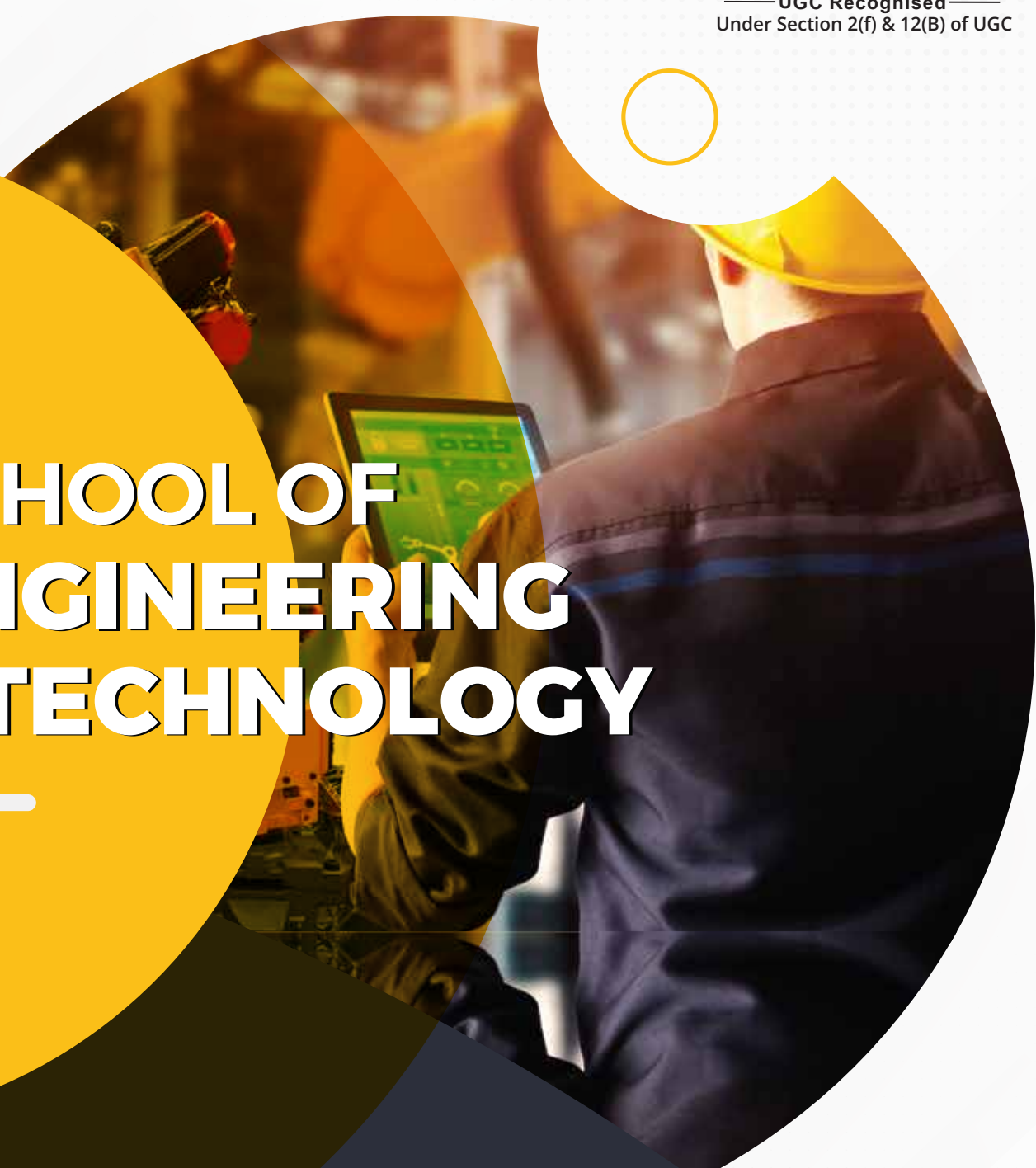




**SANDIP**  
**UNIVERSITY**  
— UGC Recognised —  
Under Section 2(f) & 12(B) of UGC



# SCHOOL OF ENGINEERING & TECHNOLOGY

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**EMPOWERING ENGINEERS  
TOWARDS LIMITLESS POTENTIAL**

**TOLL FREE: 1800 212 2714**



**SANDIP**  
UNIVERSITY  
— UGC Recognised —  
Under Section 2(f) & 12(B) of UGC

## About Sandip University

### Industry Leaders Award 2022

Sandip University is a cutting-edge hub of futuristic education. Here, students are trained to become innovative thinkers and creators in a fast-paced industry. Sandip University's School of Engineering and Technology is a world class institution of engineering studies where students receive globally-recognised education.

📍 Nashik



**250+** Acre  
**Wi-Fi**  
Enabled  
Campus



Highly  
**Qualified &**  
**Experienced**  
Faculty



**Value**  
**Added &**  
**Certification**  
Programs



**120+**  
Patents Filed &  
**57** Copyrights  
Received



Industry-Synced  
Curriculum &  
**Skill-Based**  
**Training**



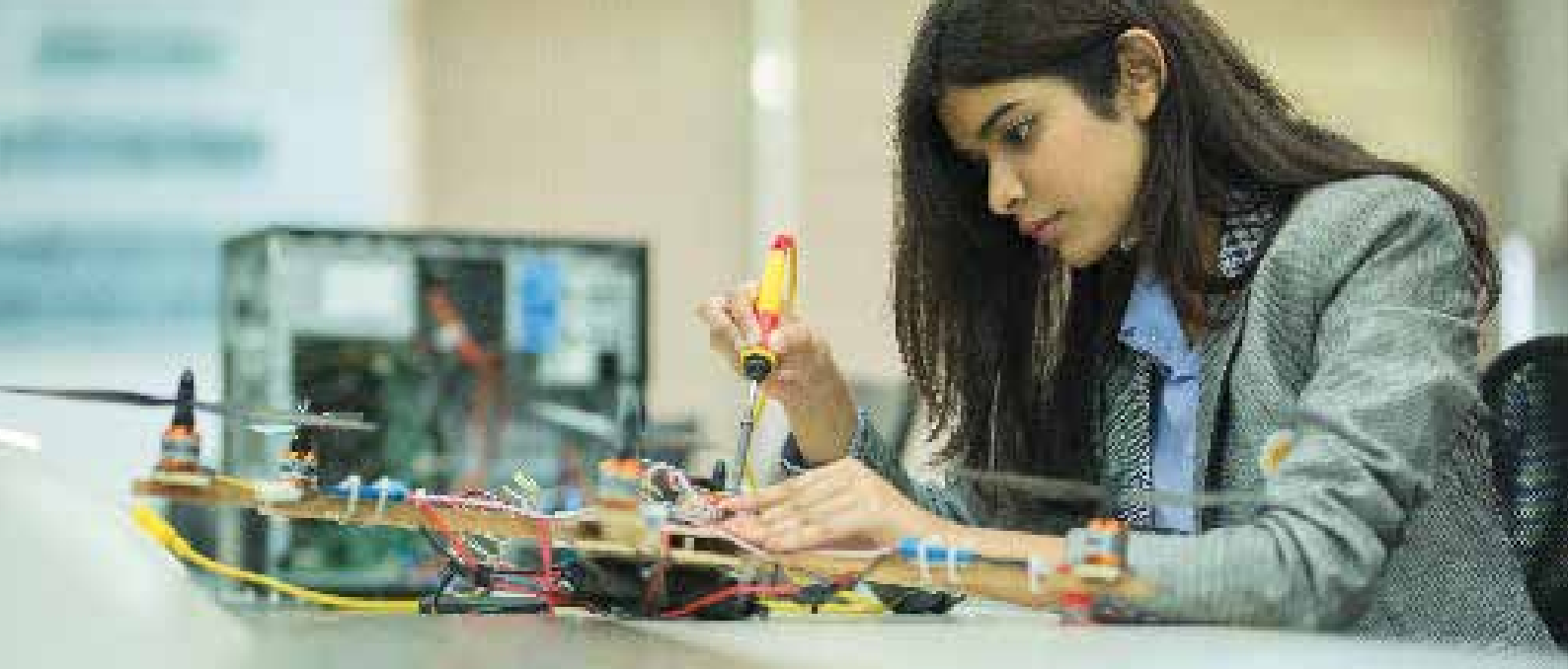
**Awarded**  
Prestigious  
Research  
Grants



**100%**  
**Placement**  
Assistance



**10,000+**  
Global Alumni  
Network



## ABOUT SCHOOL OF ENGINEERING AND TECHNOLOGY

Sandip School of Engineering and Technology (SOET) is Nashik's premier engineering college offering futuristic education. It offers undergraduate, postgraduate, and PhD programs in different fields of engineering. Here, students learn skills and gain knowledge relevant to Industry 4.0, while also preparing for Industry 5.0, to gain better career prospects.

Additional emphasis is given to hands-on training and skill development through different avenues. The course curriculum of programs offered at SOET is designed after consultation with industry experts. This ensures that the knowledge and training that students receive is relevant to the industry while also being futuristic in nature.



## CHAIRMAN'S MESSAGE



As a young student, selecting a university to pursue higher education from can be a daunting task. Your university will be your home and family for the next few years, and will constantly bring life-altering experiences and opportunities to you that will shape your future.

What attracts students to Sandip University from across India and the globe is the fact that we are unwaveringly dedicated to enhancing your student experience through world-class infrastructure, well-qualified faculty, and exemplary teaching facilities.

Our reputation is steeped in serving career-oriented students finding their niche in life. At Sandip University our vision and mission are perfectly aligned to the Digital India and Skill India initiatives of the Government of India.

We look forward to seeing you at Sandip University.

**Dr. Sandip Jha**  
Chairman, Sandip University, Nashik

## DEAN'S MESSAGE

Welcome to Sandip University School of Engineering and Technology! SOET is a truly a vibrant community where aspirant students prepare themselves to be responsible leaders and lifelong learners through a rigorous engineering education in a liberal environment, mentored by a world-class faculty dedicated to the education of next generation leaders and the creation of knowledge for the betterment of humanity.

In line with the established essence of the University, the School of Engineering and Technology has adopted a basic policy of "contributing to society through engineering, an area of education that pursues to make life happier and more affluent." I am confident that you will be able to carve a unique career path for yourself at SOET!





## PROGRAMS OFFERED

### UNDERGRADUATE PROGRAMS

- B.Tech Aerospace Engineering
- B.Tech Aeronautical Engineering
- B.Tech Civil Engineering
- B.Tech Electrical Engineering
- B.Tech Electronics & Telecommunication Engineering
- B.Tech Mechanical Engineering

### DIRECT SECOND YEAR LATERAL ENTRY

### UNDERGRADUATE PROGRAMS

- B.Tech Aerospace Engineering
- B.Tech Civil Engineering
- B.Tech Electrical Engineering
- B.Tech Electronics & Telecommunication Engineering
- B.Tech Mechanical Engineering



## ELIGIBILITY CRITERIA

### B.TECH PROGRAMS: FIRST YEAR ENTRY

#### DURATION: 4 YEARS

10+2 or its equivalent qualification with Physics and Mathematics as compulsory subjects along with Chemistry or Biotechnology or Biology or Technical or Vocational subjects; with minimum 45% aggregate marks (minimum 40% marks, in case of Backward class categories and persons with disability candidates)

OR

3-year Diploma in Engineering and Technology with minimum 50% aggregate marks (atleast 45% marks, in case of Backward class categories and Persons with Disability candidates)

OR

B.Sc. degree from a UGC-recognised university with minimum 50% aggregate marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates)

**Obtained score in SU-JEE/MH-CET/JEE Main conducted by a Competent Authority.**

### B.TECH PROGRAMS: DIRECT SECOND YEAR LATERAL ENTRY

#### DURATION: 3 YEARS

Diploma in Engineering with minimum 45% aggregate marks (minimum 40% marks, in case of Backward Class categories and Persons with Disability candidates) in appropriate branch of Engineering and Technology

OR

B.Sc. degree from a UGC-recognised university recognised with minimum 45% aggregate marks (minimum 40% marks, in case of Backward Class categories and persons with disability candidates) and 10+2 with Mathematics as a subject; students belonging to B.Sc. Stream, shall clear the subjects Engineering Graphics/Engineering Drawing and Engineering Mechanics of the First Year Engineering Program along with the Second year subjects; students belonging to B.Sc.



## UG PROGRAM OUTCOME

- Advanced skill development through high-tech labs
- A deeper understanding of the study material
- Development of strong interpersonal skills
- Additional focus on overall personality and skill development
- Exposure to global industries through extracurricular activities
- Compulsory internships for real-world work experience
- Development of critical, creative, and analytical thinking

## POSTGRADUATE COURSES

- **M.Tech Civil Engineering**  
(Construction Management, Environmental Engineering, Structural Engineering, Transportation Engineering & Planning, Valuation-Land & Building)
- **Master of Planning** (Town & Country Planning)
- **M.Tech Mechanical Engineering** (Design Engineering)
- **M.Tech Electrical Engineering** (Electrical Power System)
- **M.Tech Electrical Vehicles**



## ELIGIBILITY CRITERIA

### M.TECH PROGRAMS

DURATION : **2 YEARS**

B.E./B.Tech in the relevant field from UGC approved universities or its equivalent qualification with minimum 50% aggregate marks, and obtained a score in Graduates Aptitude Test in Engineering (GATE)/any other relevant entrance tests;

For sponsored candidates, a minimum of two years of full-time work experience in a Registered Firm/Company/Industry/Educational and/or Research Institute/any Government Department or Government Autonomous Organisation in the relevant field in which admission is being sought is necessary.

## PG PROGRAM OUTCOME

- Advanced understanding of study material
- Training in high-tech labs for better skill building
- Research-based pedagogy and training
- Focus on overall student development
- Interaction with industry experts for industry exposure
- Globally-recognised qualifications for wider career opportunities

## PH.D PROGRAMMES

MECHANICAL ENGINEERING | CIVIL ENGINEERING | AERO ENGINEERING  
ELECTRICAL & ELECTRONICS ENGINEERING







# USP

## SCHOOL OF ENGINEERING & TECHNOLOGY

Practical-based education is followed here to make the students Industry ready

Choice based credit system

Lectures and Training by doctoral, expert and efficient faculties graduated from IITs and NTs

Experiential Learning

Hands-on training for each and every Module

Providing Minor Courses

Revision in Curriculum time to time as per the industry demand

Enhancement of Soft Skill through training sessions

Outcome Based Education

Expert lecture sessions for students from Industry, Academic & field persons. Faculty Advisor system for mentoring of students



## VALUE ADDITION & GLOBAL CERTIFICATION PROGRAMS

These are the value addition and global certification programs integrated into the course curriculum for various programs at SOET. These programs are designed to help students gain the right skills and training in their respective field of study.

COURSE NAME	VALUE ADDITION PROGRAMS	CERTIFICATION PROGRAMS	SKILL DEVELOPMENT PROGRAMS
Aero Engineering	AUTOCAD	Solid Work	Python
	CATIA	Fluent	Post Processing Software
	ANSYS	Hypermesh	Latex
Civil Engineering	AUTOCAD	Concrete Mix Design Using Software	Planning of Structures
	Revt. Architecture	Structural Foundation Analysis	Advanced MS Excel
	STADD Pro	Estimation of Structure	Building Hands in Training
Mechanical Engineering	Solid Modelling & Drafting	Welding Technology	IC Engine Maintenance
	Python Programming	CAD & Digital Manufacturing	Electric Vehicle Fault Finding & Diagnosis
	Finite Element Analysis	Industrial Automation	Welding Technology Defect Detection
Electrical Engineering	Testing of Electrical Components	Python Programming	Maintenance and Repair of Home Appliances
	Introduction to EV Technology	Applications of MATLAB	Fault Finding in Motor and Transformer
	Design of Solar Plant	Designing with Electrical CAD	Introduction to Substation Maintenance
E&TC Engineering	Identification and Testing of Electronic Components and Devices	Advanced C and C++ Programming	PC Assembly and OS Installation
	IoT Architecture and Protocols	Cyber Securities	Arduino Programming & Interfacing
	Database Design and Programming with SQL	Cloud Technologies	VLSI Front End Verification

# PLACEMENTS AT SANDIP UNIVERSITY

## STUDENTS FROM SCHOOL OF ENGINEERING AND TECHNOLOGY PLACED AT TOP PLACEMENT PARTNERS



**KUNAL PATIL**

Property Pistol  
(8.40 LPA)



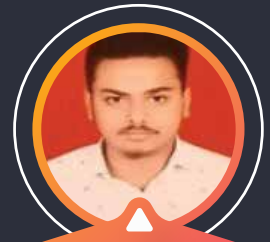
**SANJEEV PANDIT**

Property Pistol  
(8.40 LPA)



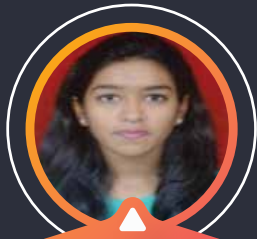
**SALONI JANGALE**

Property Pistol  
(8.40 LPA)



**KRISHNA BORSE**

HFFC India Ltd.  
(5.25 LPA)



**PRATIKSHA BHALERAO**

HFFC India Ltd.  
(5.25 LPA)



**DIPAK KORDE**

BYJU's (5 LPA)



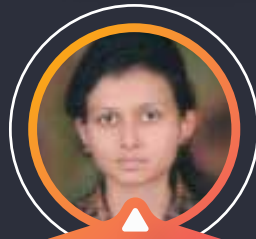
**KALPAJ PAWAR**

Hinduja Housing  
Finance Limited (4.5 LPA)



**GHANSHYAM PATIL**

Sacha Engineering  
Pvt. Ltd. (4.30 LPA)



**SHARADHA  
SURYAWANSHI**

UNILACTIC Enterprises  
(4.25 LPA)

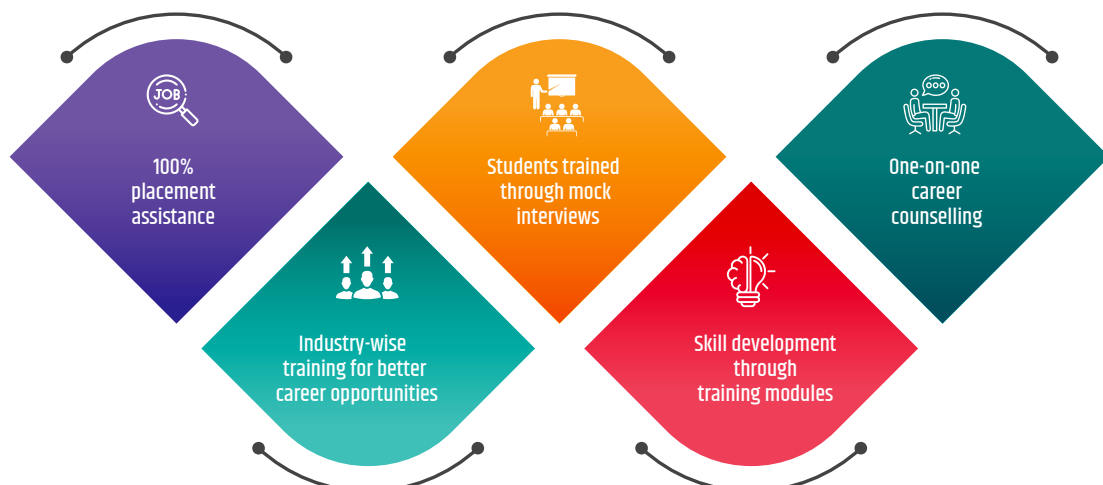


**ASIF KHAN**

Midea India Pvt. Ltd.  
(4 LPA)

And many more...

## KEY FEATURES



## OVER 150 COMPANIES PARTICIPATE IN OUR ANNUAL PLACEMENT DRIVES







**SANDIP**  
**UNIVERSITY**  
(UGC Recognised)



## CONTACT US

Website: [www.sandipuniversity.edu.in](http://www.sandipuniversity.edu.in)

Toll-Free Number: 1800-212-2714

Email : [info@sandipuniversity.edu.in](mailto:info@sandipuniversity.edu.in)

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## VISIT US

**Nashik Camus:** Mahiravani, Trimbak Road, Nashik, Maharashtra – 422 213

**Sijoul Campus:** Neelam Vidyavihar, Sijoul, P.O. Mailam, Madhubani, Bihar – 847 235

**Corporate Office:** J.N. Road, Mulund (W), Mumbai – 400 080