



**SANDIP**

**UNIVERSITY**

— UGC Recognised —

Under Section 2(f) & 12(B) of UGC



# SCHOOL OF SCIENCE

**Learn, Discover, Inspire**

**B.Sc. | M.Sc.**





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UNIVERSITY  
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## About Sandip University

Industry Leaders Award 2022

Sandip University is a cutting edge hub of futuristic education, where students are trained to become innovative thinkers and creators to contribute to scientific developments globally. Sandip University's School of Science (SoS) is a host to ground breaking scientific education, where sprouting and young scientific minds are moulded to become future global pillars.



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 SCIENCE (SOS)



Sandip University's School of Science was established with a goal to nurture the scientific culture and develop the scientific temperament in students. The institute is committed to provide a best suitable scientific environment for young researchers and budding scientists. SoS is facilitated with advanced instrumentation facility and high tech classroom, which helps students to hone their skills in the fields of basic and advanced Sciences.

SOS creates a diverse and inclusive environment where students can think freely, engage in scientific discussions, and conduct path-breaking research to advance scientific discovery. Students are trained beyond the classroom to understand and deal with the current and possible future challenges of the industry. Upon graduation, students become well-rounded professionals that are an asset to the scientific community.



Industry-synched and Skill-Oriented Curriculum

## HIGHLIGHTS

Central Instrumentation Facility

Value-addition and Global Certification Programs

100% Placement Assistance

Faculty from Top Scientific Institutes

Focused Industry Exposure

Industry/Research Institute Based Compulsory Internship

## From the **Chairman's Desk**



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

As a young student, selecting a university to pursue higher education 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 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.

## **Dean's Message**

Welcome to Sandip School of Science (SOS) at Sandip University, Nashik. The school consists of five Departments (Biological Sciences, Forensic Science, Physics, Chemistry, and Mathematics) and offers undergraduate, post-graduate and Ph.D programmes. We are committed towards becoming the benchmark in interdisciplinary scientific education, research and discovery for the nation and the world.

Our students benefit from state-of-the-art facilities, engaged faculty and a scholarly environment. The School's outstanding faculty place a strong emphasis on interacting with students and encouraging their intellectual and professional development. Students in the School participate in a variety of high impact practices including student-faculty collaborative research, study abroad and community engagement.

I welcome you to explore the future of science with us!





## PG Programme

Duration: 3 Years

**B.Sc. Microbiology**

**B.Sc. Chemistry\***

**B.Sc. Computational Mathematics and Data Science\***

\*(Starting From 2024-25)

**B.Sc. Forensic Science**

**B.Sc. Physics\***

**B.Sc. Wine Technology\*\***

**B.Sc. Nanoscience and Nanotechnology\*\***

\*\* (Starting From 2025-26)

## UG Programme Eligibility Criteria

10+2 science or equivalent qualification from any UGC-recognised Board with minimum 45% aggregate marks for open category and 40% aggregate marks for reserved category students

## UG Programme Outcome



Advanced student development in futuristic labs



Industry-focused technical skill training



Development of scientific temperament for a bright career



Exposure to global industries through extracurricular activities



Compulsory internships for real-world work experience



Development of critical, creative, and analytical thinking





## PG Programme

Duration: 2 Years

**M.Sc. Microbiology**

**M.Sc. Physics**

**M.Sc. Life Science**

**M.Sc. Mathematics**

**M.Sc. Organic Chemistry**

**M.Sc. Analytical Chemistry**

**M.Sc. Forensic Science**

## PG Programme Eligibility Criteria

Undergraduate B.Sc/B.Tech/B.E degree in relevant field from a UGC-recognised university with minimum 50% aggregate marks for open category and 45% aggregate marks for reserved category students

## PG Programme Outcome



Research-based training in high-tech labs



Technical and soft skill development



Enhanced understanding of study material



Exposure to global industries through extracurricular activities



Compulsory internships for real-world work experience



Globally-recognised qualifications for better career opportunities

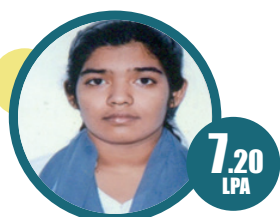


# Placements at Sandip University

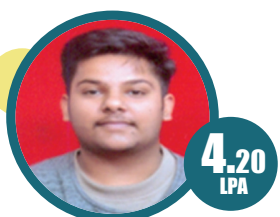
## Key Features

- 100% placement assistance
- Students trained through mock interviews
- Skill development through training modules
- One-on-one career counselling
- Industry-wise training for better career opportunities

## Students from SOS Placed at Top Placement Partners



**Riya Nandi**  
Scientific Officer  
BARC, Govt of India



**MRUNAL CHAVAN**  
LabCorp



**Prasad Patil**  
Glenmark Pharma



**Shubhangi Pund**  
Aryan Tach



**Harshita Arya**  
Mechleods  
Pharmaceutical Ltd.



**Abhshek Patil**  
Mechleods  
Pharmaceutical Ltd.



**Vibhakumari Pal**  
Mechleods  
Pharmaceutical Ltd.



**Vaishnavi Gite**  
Mechleods  
Pharmaceutical Ltd.

And many more...

## SOS Certification Programmes

Sr.No.	Type of Programmes	Name of the Programme
1	Certification Programme	Advanced Instrumentation
2		Analytical Instrumentation
3	VAP	Wine Technology
4		Food Technology
5		Fermented Food & Beverages
6	Skill Oriented Programmes	Scientific & Patent Report Writing
7		Microscopy
8		Biofertilizers
9		Forensic Photography

# Over 150 Companies Participate in Our Annual Placement Drives

OUR  
PLACEMENT  
PARTNERS



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