



SANDIP

UNIVERSITY

UGC | NAAC
RECOGNISED | GRADE **A**

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



*A PROGRAM THAT
NURTURES SCIENTIFIC MINDS
AND BUILDS SKILLFULL NATION*

SOS
SCHOOL OF SCIENCE

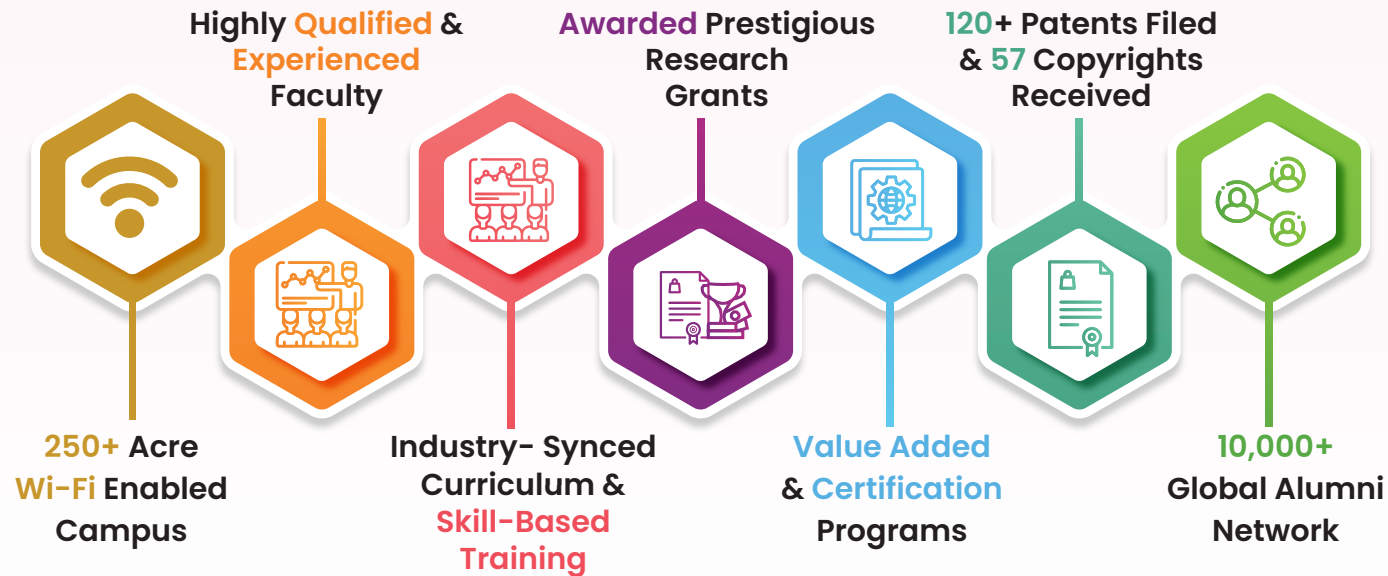
www.sandipuniversity.edu.in

Toll-Free : 1800-212-2714

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.



ABOUT SCHOOL OF SCIENCE

Sandip University's School of Science (SoS) is one of the vibrant Science schools which aims to provide sound understanding and applications in the domain of Forensic Science, Chemistry, Data Science and Microbiology. The curriculum is designed in the manner to aim the holistic development of the students, wherein classroom teaching is supported with Laboratory sessions followed by the industry interaction. Further, experiential and project based learning is a mandatory part of teaching learning process which helps students to analyse and comprehend scientific concepts. Workshops, annual scientific programs and conferences are part of academic calendar which paves a platform for the students to exhibit their scientific character. In addition to the conventional curriculum, students are upskilled by offering value addition programs, skill based modules and certification programs in their respective fields, which makes them industry ready thereby increases their employability and entrepreneurship skills.



MESSAGE FROM THE **CHAIRMAN'S DESK**

Education is the passport to the future, for tomorrow belongs to those who prepare for it. We had a dream. And we have managed to live that dream with the inception of Sandip University. It gives me immense pleasure to welcome you to one of the finest research-led, technology-powered, 21st-century University in India. It has everything a student looks for in a world-class university. We consistently endeavour to transform every student into a future-ready professional of tomorrow.

It is a step in the right direction. The vision and mission of Sandip University are perfectly aligned with the Digital India and Skill India initiatives of the Government of India.

Come, be a part of this education revolution and embark on the journey to excellence.



MESSAGE FROM THE **DESK OF DEAN**

Welcome to Sandip School of Science at Sandip University, Nashik. The school consists of five Departments (Biological Science, Microbiology and Life Science, Forensic Science, Physics, Chemistry, and Mathematics) and offers undergraduate, postgraduate, and PhD programmes. We are committed to becoming the benchmark in interdisciplinary scientific education, research, and discovery for the nation and the world.

Students from SOS participate in a variety of high-impact practices, including student-faculty collaborative research, study abroad, and community engagement.

WE WELCOME YOU TO EXPLORE THE FUTURE OF SCIENCE WITH US

DR. NISSAR A. RESHI
Associate Dean, SoS

WE WELCOME YOU TO EXPLORE THE FUTURE OF SCIENCE WITH US

PROGRAMS OFFERED

UG Programme Duration: 3 Years / Honours

B.Sc. in

Microbiology
with Minor in Biotechnology

Wine Technology
with Minor in Microbiology

Forensic Science
with Minor in Chemistry

Chemistry
with Minor in Forensic Science

**Computational Mathematics
and Data Science**
with Minor in Artificial Intelligence

Nanoscience and Nanotechnology
with Minor in Data Science

UG Programme Eligibility Criteria

Passed 10+2 science or equivalent course from any recognized Board

Minimum 45% marks for the open category

Minimum 40% marks for backward category students
OR

Three-year Diploma from any recognised Board of Technical Education or its equivalent

PG Programme Duration: 02 Year

M.Sc. in

Microbiology

Physics

Life Science

Mathematics

Organic Chemistry

Analytical Chemistry

Forensic Science

PG Programme Eligibility Criteria

Undergraduate B. Sc/B.Tech/B.E. degree in a relevant field from a UGC- UGC-recognised university

Minimum 50% aggregate marks for the open category

Minimum 45% aggregate marks for the reserved category

PROGRAMME OUTCOME

 **Disciplinary Knowledge and Skills**

 **Skilled Communicator**

 **Critical Thinker and Problem Solver**

 **Sense of Inquiry**

 **Team Player/ Worker**

 **Skilled Project Manager**

 **Digitally Literate**

 **Ethical Awareness /Reasoning**

Students from SOS Placed at Top Placement Partners



Roshan Patil
Director, Clinical Affairs
Vector Bioresource Inc, USA



Mansi Patil
Research Assistant
University of Bielefeld, Germany



Bhagyashree Patil
Sr. Executive
CISCO Pvt Limited, Bangalore



Riya Nandi
Scientist C
BARC, Turbhe, Navi Mumbai



Harshal Patil
Investigator
Zydus Life Science, Gujarat



Sandeep Dibare
Research Associate
Pharmaffiliates Pvt Ltd, Hyderabad



Prasad Patil
Research Scientist
Incubithical advance research center, Mumbai

And many more...

SCHOOL OF SCIENCE CERTIFICATION PROGRAMMES

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

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

• **NASHIK CAMPUS** •
 Mahiravani,
 Trimbak Road, Nashik,
 Maharashtra, India 422 213

• **SIJOUL CAMPUS** •
 Neelam Vidya Vihar,
 Village Sijoul, P.O. Mailam,
 Madhubani, Bihar, India 847 235

• **CORPORATE OFFICE** •
 1st Floor, Manisha Pride CHS LTD,
 JN Road, Mulund (W),
 Mumbai, Maharashtra 400 080

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