

Sandip Foundation's
**SANDIP INSTITUTE OF
PHARMACEUTICAL SCIENCES**

COURSES OFFERED

PRECLINICAL STUDIES

Under
IQAC
SIPS
2022-23



ADD ON / VALUE ADDED CERTIFICATE COURSES

Duration of course
21st Jan 2023- 18th Feb 2023

Our Program structures offers students the flexibility to enhance their academic experience by enrolling in Two Courses per academic year, with option to take one course per semester. This approach allows students to delve deeper into their areas of interest, diversify their skill set and tailor their learning journey to align with their career aspirations

COURSE OBJECTIVES

» Study Design and Planning

Learn to design preclinical studies, including defining objectives, selecting appropriate animal models, and establishing experimental protocols.

» Ethical Considerations

Understand and adhere to ethical considerations in preclinical research, ensuring the humane treatment of animals and the validity of study results.

» Data Collection and Analysis

Acquire skills in collecting accurate and reliable data from preclinical experiments and employing statistical methods for analysis.

» Experimental Techniques

Familiarize yourself with a range of experimental techniques used in preclinical studies, adapting methods to specific research objectives.

COURSE OUTCOMES

» Effective Study Design

Demonstrate the ability to design preclinical studies that address research objectives and provide meaningful insights.

» Ethical Conduct in Research

Uphold ethical standards in preclinical research, considering the welfare of animals and maintaining integrity in study procedures.

» Accurate Data Interpretation

Analyze preclinical data accurately, drawing valid conclusions and contributing to the scientific understanding of tested hypotheses.

» Proficiency in Experimental Techniques

Execute experimental techniques proficiently, adapting protocols to the specific requirements of preclinical research.

CHIEF PATRON

Hon'ble Dr. Sandip N. Jha
Chairman
Sandip Foundation

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Dr. Laxmikant B. Borse
Principal
SIPS, Nashik

COORDINATOR

Dr. Sreya Kosanam

REGISTRATION DETAILS

Dr. Swati G. Talele
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