



SANDIP
FOUNDATION

SANDIP FOUNDATION'S

SIPS

NAAC Accredited

SANDIP FOUNDATION'S

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

COURSES OFFERED

**SCIENTIFIC
CONTENT
WRITING**



Under
IQAC
SIPS

2022-23

**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVES III

- » **Understanding Scientific Concepts**
Develop a deep understanding of scientific concepts, theories, and research findings relevant to the chosen topic.
- » **Research Skills**
Acquire advanced research skills to gather, evaluate, and synthesize scientific literature and data from credible sources.
- » **Clarity and Precision**
Master the art of conveying complex scientific information with clarity, precision, and accuracy for a diverse audience.
- » **Structured and Logical Presentation**
Learn to organize scientific content in a structured and logical manner, presenting ideas and findings in a coherent sequence.

COURSE OUTCOMES III

- » **In-Depth Scientific Understanding**
Demonstrate an in-depth understanding of scientific concepts and principles relevant to the chosen topic.
- » **Advanced Research Proficiency**
Showcase advanced research skills by incorporating up-to-date and relevant scientific literature into written content.
- » **Clear and Accessible Writing Style**
Produce scientific content with a clear and accessible writing style, making complex information understandable to a diverse audience.
- » **Structured Scientific Narratives**
Create well-structured scientific narratives that present ideas and findings logically, facilitating understanding and engagement.

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. Sarika Kamble

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808



SANDIP
FOUNDATION



NAAC Accredited

SANDIP FOUNDATION'S

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

COURSES OFFERED

**GOOD
LABORATORY
PRACTICES**



Under
IQAC
SIPS

**2022
2023**

**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVES III

- » **Laboratory Safety Awareness**
Develop a comprehensive understanding of laboratory safety protocols and guidelines to ensure a secure working environment.
- » **Equipment Handling and Maintenance**
Acquire skills in the proper handling, operation, and routine maintenance of laboratory equipment to ensure accuracy and reliability.
- » **Sample Handling and Preparation**
Learn techniques for proper sample handling, preparation, and storage to maintain the integrity of experimental materials.
- » **Documentation and Record Keeping**
Implement effective documentation and record-keeping practices to track experimental procedures, observations, and results accurately.

COURSE OUTCOMES III

- » **Safe Laboratory Practices**
Demonstrate a commitment to safe laboratory practices, reducing the risk of accidents and ensuring the well-being of personnel.
- » **Optimal Equipment Performance**
Operate laboratory equipment effectively, ensuring optimal performance and accurate experimental results.
- » **Integrity in Sample Handling**
Apply proper sample handling techniques, preserving the integrity of experimental materials and minimizing contamination.
- » **Accurate Documentation**
Maintain accurate and detailed documentation, fostering transparency and traceability in laboratory procedures and outcomes.

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. Vinod Ipar

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808

SANDIP FOUNDATION'S

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

COURSES OFFERED

**Hands on
Training
UV-vis, IR,
HPLC, Gc**

**Add on /
Value added
Certificate Courses**

Under
IQAC
SIPS
2022-23

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVES

- » **Instrument Familiarity**
Develop a thorough understanding of the principles, components, and operation of UV-Vis, IR, HPLC, and GC instruments.
- » **Sample Preparation Techniques**
Acquire hands-on experience in preparing samples for analysis, ensuring compatibility with each spectroscopy or chromatography technique.
- » **Instrument Calibration**
Learn the procedures for instrument calibration to ensure accurate and reliable measurements in UV-Vis, IR, HPLC, and GC analyses.
- » **Data Acquisition and Analysis**
Gain proficiency in acquiring and analyzing data generated by each instrument, interpreting results, and drawing meaningful conclusions.

COURSE OUTCOMES

- » **Competent Instrument Operation**
Demonstrate competence in operating UV-Vis, IR, HPLC, and GC instruments, ensuring precise and reliable analytical results.
- » **Effective Sample Preparation**
Execute sample preparation techniques effectively, optimizing the compatibility of samples with each analytical technique.
- » **Accurate Calibration Procedures**
Perform accurate instrument calibration, contributing to the reliability and accuracy of measurements in spectroscopy and chromatography.
- » **Proficient Data Analysis**
Analyze and interpret data generated by UV-Vis, IR, HPLC, and GC instruments proficiently, providing meaningful insights for scientific 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

Prof. Prashant Unde

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808



SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

COURSES OFFERED

INTELLECTUAL PROPERTY RIGHTS

Under
IQAC
SIPS

2022-23

Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVES

» Understanding Intellectual Property (IP)

Develop a comprehensive understanding of intellectual property concepts, including patents, trademarks, copyrights, and trade secrets.

» IP Laws and Regulations

Familiarize yourself with national and international laws and regulations governing intellectual property, ensuring compliance and protection.

» Invention Disclosure and Patenting

Learn the process of invention disclosure, patent application, and the steps involved in obtaining and maintaining patent protection.

» Trademark and Copyright Protection

Understand the principles of trademark registration and copyright protection, including the application process and enforcement of rights.

COURSE OUTCOMES

» Effective IP Management

Demonstrate the ability to manage intellectual property effectively, considering legal, strategic, and commercial aspects.

» Compliance with IP Laws

Ensure compliance with intellectual property laws and regulations, minimizing the risk of infringement and legal consequences.

» Successful Patent Applications

Successfully navigate the process of patent applications, from invention disclosure to obtaining and maintaining patent protection.

» Protected Trademarks and Copyrights

Secure and maintain protected trademarks and copyrights, contributing to the safeguarding of brand identity and creative works.

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. Sushil Patil

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808

COURSES OFFERED

MEDICAL SOFTWARE LEARNING



ADD ON / VALUE ADDED CERTIFICATE COURSES

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVES

» Understanding Medical Software

Develop a foundational understanding of medical software applications, including Electronic Health Records (EHR), medical imaging software, and clinical decision support systems.

» Usage and Navigation

Acquire skills in navigating and utilizing medical software interfaces efficiently, ensuring seamless integration into healthcare workflows.

» Data Entry and Retrieval

Learn accurate data entry techniques and efficient retrieval methods within medical software systems to maintain comprehensive patient records.

» Interoperability

Understand the concept of interoperability and the integration of medical software with other healthcare systems, fostering seamless information exchange.

COURSE OUTCOMES

» Competent Medical Software Utilization

Demonstrate competence in using various medical software applications, contributing to efficient healthcare service delivery.

» Efficient Navigation

Navigate and utilize medical software interfaces efficiently, improving overall productivity in healthcare settings.

» Accurate Data Management

Execute precise data entry and retrieval within medical software systems, ensuring the integrity of patient records.

» Interconnected Healthcare Systems

Contribute to the development of an interconnected healthcare system by understanding and promoting interoperability among medical software platforms.

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

Prof. Sagar Khokle

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808

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

COURSES OFFERED

PRECLINICAL STUDIES

Under
IQAC
SIPS
2022-23



ADD ON / VALUE ADDED CERTIFICATE COURSES

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
9850165808

Sandip Foundation's

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

Under
IQAC
SIPS



2022
2023

COURSES OFFERED

PREFORMULATION STUDIES

ADD ON / VALUE ADDED CERTIFICATE COURSES

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVES

» Physical Properties Assessment

Evaluate the physical properties of drug substances, including solubility, stability, and particle size distribution, to inform formulation design.

» Compatibility Studies

Conduct compatibility studies to assess the interactions between drug substances and excipients, ensuring formulation stability.

» Polymorphism and Crystallinity Analysis

Analyze the polymorphic forms and crystallinity of drug substances, providing insights into their solid-state characteristics and potential effects on formulation.

» Excipient Selection

Identify and select appropriate excipients based on their compatibility with the drug substance and their contribution to formulation goals.

COURSE OUTCOMES

» Informed Formulation Design

Utilize preformulation studies to make informed decisions in designing drug formulations, considering physical and chemical properties.

» Stability Assessment

Assess the stability of drug substances and formulations, ensuring their suitability for further development and manufacturing.

» Optimized Solid-State Characteristics

Optimize the solid-state characteristics of drug substances, minimizing potential issues related to polymorphism and crystallinity.

» Well-Informed Excipient Selection

Select excipients judiciously, considering their compatibility with the drug substance and their contribution to the overall formulation.

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. Ganesh Shevkar

REGISTRATION DETAILS

Dr. Swati G. Talele
9850165808

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

COURSES OFFERED

REGULATORY AFFAIRS

UNDER
IQAC
SIPS

2022
2023

ADD ON / VALUE ADDED CERTIFICATE COURSES

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

» Understanding Regulatory Landscape

Develop a comprehensive understanding of national and international regulatory frameworks governing the pharmaceutical and healthcare industries.

» Regulatory Compliance

Learn to interpret and ensure compliance with regulatory requirements related to drug development, manufacturing, and marketing.

» Submission and Documentation Skills

Acquire skills in preparing and submitting regulatory documents, including applications for product approval, labeling, and safety reporting.

» Interaction with Regulatory Agencies

Familiarize yourself with the processes and protocols for interacting with regulatory agencies, including responding to inquiries and participating in regulatory inspections.

COURSE OUTCOMES

» Comprehensive Regulatory Knowledge

Demonstrate a comprehensive understanding of the regulatory landscape, ensuring adherence to relevant laws and standards.

» Ensured Regulatory Compliance

Ensure compliance with regulatory requirements throughout the drug development lifecycle, minimizing risks and ensuring product quality and safety.

» Effective Document Preparation

Prepare and submit regulatory documents accurately and efficiently, facilitating the approval and marketing of pharmaceutical products.

» Positive Regulatory Interactions

Engage effectively with regulatory agencies, fostering positive interactions and demonstrating a commitment to regulatory compliance.

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 & REGISTRATION DETAILS

Dr. Swati G. Talele : 9850165808

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

UNDER IQAC SIPS - 2022 - 2023

COURSES OFFERED

**MEDICAL CODING / MEDICAL WRITING /
PHARMACOVIGILANCE**

Add on / Value added Certificate Courses

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

 **1800-233-2714**

 sandipfoundation@gmail.com

 www.sips.sandipfoundation.org

Campus: Mahiravani, Trimbak Road, Tal & Dist.
Nashik-422213, Maharashtra, India.

COURSE OBJECTIVES

- » **Comprehensive Healthcare Information Management**
Develop skills to seamlessly integrate medical coding, medical writing, and pharmacovigilance practices for comprehensive healthcare information management.
- » **Regulatory Compliance and Ethical Practices**
Acquire a strong understanding of regulatory compliance in medical coding, medical writing, and pharmacovigilance, ensuring adherence to guidelines and ethical standards.
- » **Effective Communication in Healthcare**
Enhance communication skills to effectively convey complex medical information through accurate coding, clear medical writing, and precise pharmacovigilance reporting.
- » **Interdisciplinary Collaboration**
Foster the ability to collaborate across disciplines, promoting synergy between medical coding, medical writing, and pharmacovigilance teams for holistic healthcare information management.

COURSE OUTCOMES

- » **Unified Healthcare Information Systems**
Demonstrate the ability to contribute to the establishment of unified healthcare information systems by seamlessly incorporating medical coding, medical writing, and pharmacovigilance practices.
- » **Ensured Regulatory Adherence**
Ensure regulatory adherence across medical coding, medical writing, and pharmacovigilance activities, fostering compliance and ethical practices in healthcare information management.
- » **Clarity in Healthcare Communication**
Achieve clarity and precision in healthcare communication through accurate coding, clear medical writing, and thorough pharmacovigilance reporting, facilitating better understanding among diverse stakeholders.
- » **Enhanced Interdisciplinary Collaboration**
Facilitate enhanced interdisciplinary collaboration by understanding the interplay between medical coding, medical writing, and pharmacovigilance, contributing to a more cohesive and efficient healthcare information management system.

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

Prof. Kishori Ahire

REGISTRATION DETAILS

Dr. Swati G. Talele : 9850165808

**Sandip Institute of
Pharmaceutical Sciences**

Courses Offered

**Analytical Instruments
Handling Techniques**



Under
IQAC
SIPS

2021-22

**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- 01 Instrument Familiarity:** Gain a comprehensive understanding of various analytical instruments commonly used in laboratory settings, including spectroscopy, chromatography, and mass spectrometry.
- 02 Calibration and Maintenance:** Develop skills in the calibration and routine maintenance of analytical instruments to ensure accurate and reliable results.
- 03 Sample Preparation Techniques:** Learn effective sample preparation techniques compatible with different analytical instruments, ensuring optimal data quality.
- 04 Data Acquisition and Analysis:** Acquire proficiency in the proper handling of analytical instrument data, including data acquisition, processing, and interpretation.

COURSE OUTCOMES

- 01 Competent Instrument Operation:** Demonstrate competence in operating a range of analytical instruments, ensuring precision and accuracy in experimental results.
- 02 Reliable Calibration and Maintenance:** Perform accurate instrument calibration and routine maintenance, contributing to the reliability and longevity of analytical equipment.
- 03 Effective Sample Preparation:** Execute sample preparation techniques effectively, ensuring the integrity of samples and the reliability of analytical results.
- 04 Accurate Data Acquisition and Analysis:** Proficiently handle analytical instrument data, including acquisition, processing, and analysis, leading to accurate and meaningful results.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



SANDIP
FOUNDATION

SIPS 

NAAC Accredited

**Sandip Institute of
Pharmaceutical Sciences**



Courses Offered

Medical Software Learning

Under
IQAC
SIPS

2020-21

Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVE

- 01 Understanding Medical Software:** Develop a foundational understanding of medical software applications, including Electronic Health Records (EHR), medical imaging software, and clinical decision support systems.
- 02 Usage and Navigation:** Acquire skills in navigating and utilizing medical software interfaces efficiently, ensuring seamless integration into healthcare workflows.
- 03 Data Entry and Retrieval:** Learn accurate data entry techniques and efficient retrieval methods within medical software systems to maintain comprehensive patient records.
- 04 Interoperability:** Understand the concept of interoperability and the integration of medical software with other healthcare systems, fostering seamless information exchange.

COURSE OUTCOMES

- 01 Competent Medical Software Utilization:** Demonstrate competence in using various medical software applications, contributing to efficient healthcare service delivery.
- 02 Efficient Navigation:** Navigate and utilize medical software interfaces efficiently, improving overall productivity in healthcare settings.
- 03 Accurate Data Management:** Execute precise data entry and retrieval within medical software systems, ensuring the integrity of patient records.
- 04 Interconnected Healthcare Systems:** Contribute to the development of an interconnected healthcare system by understanding and promoting interoperability among medical software platforms.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



SIPS

NAAC Accredited

Sandip Institute of
Pharmaceutical Sciences

Courses Offered

Laboratory Skills

Under
IQAC
SIPS

2021-22

Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVE

- 01 Lab Safety Practices:** Develop a thorough understanding of laboratory safety protocols, including proper handling of chemicals, equipment, and emergency procedures.
- 02 Instrumentation Familiarity:** Gain proficiency in using common laboratory instruments such as microscopes, spectrophotometers, and centrifuges.
- 03 Precision and Accuracy in Measurements:** Acquire skills for precise measurement techniques, including pipetting, dilution, and calibration of laboratory instruments.
- 04 Experimental Design and Planning:** Learn the principles of experimental design and planning, including hypothesis formulation, protocol development, and data collection strategies.

COURSE OUTCOMES

- 01 Safety-Conscious Lab Practices:** Demonstrate a commitment to safety through the consistent application of lab safety practices, minimizing risks and promoting a secure work environment.
- 02 Proficient Instrumentation Use:** Operate laboratory instruments proficiently, ensuring accurate and reliable experimental outcomes.
- 03 Accurate Measurement Skills:** Execute precise measurement techniques, contributing to the accuracy of experimental procedures and data.
- 04 Effective Experimental Planning:** Design and plan experiments effectively, considering variables, controls, and ethical considerations for robust scientific investigations.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



Course Offered

**Communication
Skills and
Personality
Development**

Under
IQAC | 2021-22
SIPS

**Add on / Value added
Certificate Courses**

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 OBJECTIVE

Non-Verbal Communication Proficiency: Enhance non-verbal communication skills, including body language, gestures, and facial expressions, for effective interpersonal interactions.

Active Listening Skills: Cultivate active listening techniques to better understand and respond empathetically to others.

Presentation Skills: Acquire skills for delivering impactful presentations with clarity, engaging content, and effective use of visual aids.

Conflict Resolution Techniques: Learn strategies for resolving conflicts diplomatically and constructively in personal and professional settings.

COURSE OUTCOMES

Clear and Confident Communication: Demonstrate clear and confident verbal communication, contributing to effective interpersonal relationships.

Non-Verbal Communication Mastery: Exhibit proficiency in non-verbal communication, enhancing the overall impact of interpersonal interactions.

Active Listening Competence: Apply active listening skills to understand others' perspectives and respond empathetically.

Dynamic Presentation Abilities: Deliver dynamic and engaging presentations, effectively conveying ideas to diverse audiences.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



Courses Offered
**Methods of
Extraction**
**HERBAL
DRUGS**

Under
IQAC | 2021-22
SIPS

**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Understanding Herbal Drugs:** Develop a comprehensive understanding of herbal drugs, including their sources, chemical constituents, and therapeutic properties.
- **Extraction Techniques Knowledge:** Acquire knowledge of various extraction techniques used for obtaining active compounds from medicinal plants, including maceration, percolation, and distillation.
- **Solvent Selection and Properties:** Understand the selection and properties of solvents used in herbal drug extraction, considering factors such as polarity, toxicity, and efficiency.
- **Optimization of Extraction Parameters:** Learn methods for optimizing extraction parameters, including time, temperature, and solvent-to-material ratio, to enhance the yield and quality of extracted compounds.

COURSE OUTCOMES

- **Comprehensive Herbal Drug Knowledge:** Demonstrate a comprehensive understanding of herbal drugs, including their sources, constituents, and therapeutic applications.
- **Proficient in Extraction Techniques:** Apply various extraction techniques proficiently, selecting the most suitable method for different types of plant materials.
- **Effective Solvent Utilization:** Utilize solvents effectively, considering their properties to achieve optimal extraction of bioactive compounds.
- **Optimized Extraction Processes:** Implement optimized extraction processes, maximizing the yield and quality of herbal extracts through parameter adjustments.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Courses Offered
Introduction to
ANIMAL
HANDLING



Under
IQAC | 2021-22
SIPS

**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Understanding Animal Behavior:** Develop a fundamental understanding of animal behavior, including species-specific characteristics, body language, and communication cues.
- **Safety Protocols:** Learn and implement safety protocols for both handlers and animals, minimizing risks and ensuring the well-being of all parties involved.
- **Appropriate Handling Techniques:** Acquire skills in using appropriate and gentle handling techniques, considering the species, size, and temperament of the animals.
- **Restraint Methods:** Understand and apply safe and humane restraint methods for various animals, ensuring minimal stress and discomfort.

COURSE OUTCOMES

- **Safe and Respectful Animal Handling:** Demonstrate the ability to handle animals safely and respectfully, considering their well-being as a top priority.
- **Effective Communication with Animals:** Establish effective communication with animals, recognizing and responding appropriately to their behavioral cues.
- **Appropriate Restraint Techniques:** Apply appropriate restraint techniques, minimizing stress and ensuring the safety of both handlers and animals.
- **Reduced Animal Stress during Handling:** Implement strategies to reduce stress and anxiety in animals during handling procedures, contributing to their overall welfare.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

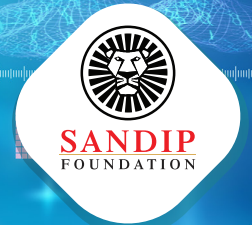
Dr. V. T. Pathan
9766294041

SANDIP FOUNDATION'S

SIPS

NAAC Accredited

**Sandip Institute of
Pharmaceutical Sciences**



Courses Offered

Basic principles in Cosmetic Technology

**Add on / Value added
Certificate Courses**

Under
IQAC | 2021-22
SIPS

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

1800-233-2714

sandipfoundation@gmail.com

www.sips.sandipfoundation.org

COURSE OBJECTIVE

- **Understanding Cosmetic Ingredients:** Develop a foundational understanding of cosmetic ingredients, including their properties, functions, and compatibility.
- **Formulation Techniques:** Acquire skills in formulating cosmetic products, considering factors such as stability, texture, and sensory attributes.
- **Quality Control and Safety Standards:** Learn principles of quality control and adherence to safety standards in cosmetic manufacturing to ensure product safety and efficacy.
- **Packaging and Preservation:** Understand the principles of appropriate packaging and preservation methods to maintain product integrity and shelf life.

COURSE OUTCOMES

- **In-depth Ingredient Knowledge:** Demonstrate an in-depth understanding of cosmetic ingredients and their roles in formulation.
- **Effective Formulation Skills:** Develop proficiency in formulating cosmetic products with attention to stability, aesthetics, and performance.
- **Quality Assurance:** Implement quality control measures to ensure consistency, safety, and efficacy of cosmetic products.
- **Optimal Packaging and Preservation:** Apply principles of appropriate packaging and preservation techniques for cosmetic products to maintain their quality.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Courses Offered

APPLICATIONS OF COMPUTERS IN PHARMACY

Under
IQAC
SIPS

2021-22
★ ★ ★

Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Pharmacy Information Systems Management:** Develop proficiency in utilizing computer applications for efficient management of pharmacy information systems, including drug inventory and patient records.
- **Electronic Prescription Processing:** Acquire skills to process electronic prescriptions accurately and securely, ensuring timely and error-free dispensing of medications.
- **Clinical Decision Support Systems Utilization:** Learn how to integrate and utilize clinical decision support systems to enhance pharmaceutical care and optimize medication therapy outcomes.
- **Medication Safety and Screening:** Apply computer programs for medication safety checks, screening for drug interactions, allergies, and dosage errors to prevent adverse effects.

COURSE OUTCOMES

- **Streamlined Pharmacy Operations:** Demonstrate efficiency in pharmacy operations through the effective use of computer applications for information management.
- **Accurate Electronic Prescription Processing:** Process electronic prescriptions accurately, reducing errors and improving the overall quality of patient care.
- **Optimized Medication Therapy:** Utilize clinical decision support systems to optimize medication therapy, ensuring safe and effective patient outcomes.
- **Enhanced Medication Safety:** Apply computer-based screening tools to enhance medication safety, minimizing the risk of adverse drug events and improving patient well-being.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Sandip Foundation's

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

Under
IQAC
SIPS
2021 - 2022



COURSES OFFERED

PATIENT COUNSELLING

Add on / Value added Certificate Courses

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.

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVES

◆ Medication Understanding

Gain a deep understanding of prescribed medications, including their uses, potential side effects, and administration instructions.

◆ Patient Education

Learn to educate patients about their health conditions, treatment options, and the importance of medication adherence.

◆ Addressing Patient Concerns

Acquire skills to identify and address patient concerns, questions, or misconceptions about their medications or treatment plans.

◆ Cultural Competence

Foster cultural competence to adapt counseling approaches based on the diverse backgrounds and preferences of patients.

COURSE OUTCOMES

◆ Enhanced Patient Understanding

Demonstrate the ability to effectively communicate complex medical information, leading to improved patient understanding

◆ Improved Medication Adherence

Contribute to improved medication adherence through comprehensive patient education and counseling

◆ Patient-Centered Care

Implement patient-centered care approaches, considering individual preferences and values in treatment plans.

◆ Addressed Patient Concerns

Effectively address patient concerns, contributing to increased patient satisfaction and confidence in their healthcare.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. Laxmikant B. Borse
Academic Dean

REGISTRATION DETAILS

Dr. V. T. Pathan : 9766294041

Sandip Foundation's

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

UNDER
IQAC SIPS
2021 - 2022

COURSES OFFERED

FIRST AID TRAINING

Add on / Value added Certificate Courses

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.



Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVES

◆ **Emergency Assessment**

Develop the ability to quickly and accurately assess emergency situations, prioritizing actions based on the severity of injuries or illnesses.

◆ **Basic Life Support (BLS) Skills**

Acquire essential skills in Basic Life Support, including cardiopulmonary resuscitation (CPR) and the use of automated external defibrillators (AEDs).

◆ **Wound Care and Injury Management**

Learn effective techniques for wound care, injury stabilization, and the prevention of further harm in various emergency scenarios.

◆ **Recognition of Medical Emergencies**

Recognize common medical emergencies such as heart attacks, strokes, and allergic reactions, and implement appropriate first aid measures.

COURSE OUTCOMES

◆ **Rapid Emergency Response**

Demonstrate the ability to respond rapidly and efficiently to emergency situations, initiating appropriate first aid measures.

◆ **Proficiency in BLS Techniques**

Apply Basic Life Support techniques confidently, including CPR and the use of AEDs, to support individuals experiencing cardiac arrest.

◆ **Skilled Wound and Injury Management**

Effectively manage wounds and injuries, minimizing complications and promoting recovery.

◆ **Prompt Recognition of Medical Emergencies**

Recognize and respond promptly to common medical emergencies, contributing to positive outcomes for the affected individuals.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. Laxmikant B. Borse
Academic Dean

REGISTRATION DETAILS

Dr. V. T. Pathan : 9766294041

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

COURSES OFFERED
**COMMUNICATION
SKILLS**

**Add on / Value added
Certificate Courses**

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.



**UNDER
IQAC SIPS
2020 - 2021**

Campus: Mahiravani, Trimbak Road, Tal & Dist.
Nashik-422213, Maharashtra, India.

 **1800-233-2714**

COURSE OBJECTIVES

» Patient-Centered Communication

Develop the ability to engage in patient-centered communication, focusing on individual needs, concerns, and preferences.

» Interprofessional Collaboration Communication

Enhance communication skills for effective collaboration with other healthcare professionals, ensuring seamless and comprehensive patient care.

» Health Education Communication

Acquire skills to communicate health information to patients in a clear and understandable manner, promoting informed decision-making and adherence.

» Digital Communication Competence

Develop proficiency in utilizing digital communication tools for patient education, remote consultations, and electronic health records.

COURSE OUTCOMES

» Patient Satisfaction and Engagement

Demonstrate improved patient satisfaction through patient-centered communication approaches.

» Effective Interprofessional Communication

Contribute to a collaborative healthcare environment by effectively communicating with other healthcare professionals.

» Informed Patient Decision-Making

Facilitate informed patient decision-making through clear and accessible health education communication.

» Proficient Digital Communication

Utilize digital communication tools effectively for remote consultations, patient education, and efficient electronic health record management.

CHIEF PATRON

Hon'ble Dr. Sandip N. Jha

Chairman

Sandip Foundation

PATRON

Prof. Pramod Karole

Academic Facilitator

Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav

Principal

SIPS, Nashik

COORDINATOR

Dr. Laxmikant B. Borse

REGISTRATION DETAILS

Dr. V. T. Pathan : 9766294041



SANDIP
FOUNDATION



NAAC Accredited

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

**UNDER
IQAC SIPS
2020 - 2021**

**COURSES OFFERED
COMPUTER APPLICATION
IN PHARMACY**

Add on / Value added Certificate Courses

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.

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-42213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVES

» Pharmacy Information Systems Management

Gain proficiency in utilizing computer applications for efficient management of pharmacy information systems, including drug inventory and patient records.

» Electronic Prescription Processing

Develop skills to process electronic prescriptions accurately and securely, ensuring timely and error-free dispensing of medications.

» Clinical Decision Support Systems Utilization

Learn how to integrate and utilize clinical decision support systems to enhance pharmaceutical care and optimize medication therapy outcomes.

» Medication Safety and Screening

Apply computer programs for medication safety checks, screening for drug interactions, allergies, and dosage errors to prevent adverse effects.

COURSE OUTCOMES

» Streamlined Pharmacy Operations

Demonstrate efficiency in pharmacy operations through the effective use of computer applications for information management.

» Accurate Electronic Prescription Processing

Process electronic prescriptions accurately, reducing errors and improving the overall quality of patient care.

» Optimized Medication Therapy

Utilize clinical decision support systems to optimize medication therapy, ensuring safe and effective patient outcomes.

» Enhanced Medication Safety

Apply computer-based screening tools to enhance medication safety, minimizing the risk of adverse drug events and improving patient well-being.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR & REGISTRATION DETAILS

Dr. V. T. Pathan : 9766294041



Add on / Value added Certificate Courses

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

Courses Offered



COMMUNICATION SKILLS

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Patient-Centered Communication:** Develop the ability to engage in patient-centered communication, focusing on individual needs, concerns, and preferences.
- **Interprofessional Collaboration Communication:** Enhance communication skills for effective collaboration with other healthcare professionals, ensuring seamless and comprehensive patient care.
- **Health Education Communication:** Acquire skills to communicate health information to patients in a clear and understandable manner, promoting informed decision-making and adherence.
- **Digital Communication Competence:** Develop proficiency in utilizing digital communication tools for patient education, remote consultations, and electronic health records.

COURSE OUTCOMES

- **Patient Satisfaction and Engagement:** Demonstrate improved patient satisfaction through patient-centered communication approaches.
- **Effective Interprofessional Communication:** Contribute to a collaborative healthcare environment by effectively communicating with other healthcare professionals.
- **Informed Patient Decision-Making:** Facilitate informed patient decision-making through clear and accessible health education communication.
- **Proficient Digital Communication:** Utilize digital communication tools effectively for remote consultations, patient education, and efficient electronic health record management.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



SANDIP
FOUNDATION

Sandip Foundation's
**SANDIP INSTITUTE OF
PHARMACEUTICAL SCIENCES**
Mahiravani, Nashik



Courses Offered

**APPLICATIONS OF
COMPUTER IN
PHARMACY**

2019-20

Under
IQAC
SIPS



**Add on / Value added
Certificate Courses**

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

✉ sandipfoundation@gmail.com  www.sips.sandipfoundation.org

1800-233-2714

COURSE OBJECTIVE

- **Pharmacy Information Systems Management:** Gain proficiency in utilizing computer applications for efficient management of pharmacy information systems, including drug inventory and patient records.
- **Electronic Prescription Processing:** Develop skills to process electronic prescriptions accurately and securely, ensuring timely and error-free dispensing of medications.
- **Clinical Decision Support Systems Utilization:** Learn how to integrate and utilize clinical decision support systems to enhance pharmaceutical care and optimize medication therapy outcomes.
- **Medication Safety and Screening:** Apply computer programs for medication safety checks, screening for drug interactions, allergies, and dosage errors to prevent adverse effects.

COURSE OUTCOMES

- **Streamlined Pharmacy Operations:** Demonstrate efficiency in pharmacy operations through the effective use of computer applications for information management.
- **Accurate Electronic Prescription Processing:** Process electronic prescriptions accurately, reducing errors and improving the overall quality of patient care.
- **Optimized Medication Therapy:** Utilize clinical decision support systems to optimize medication therapy, ensuring safe and effective patient outcomes.
- **Enhanced Medication Safety:** Apply computer-based screening tools to enhance medication safety, minimizing the risk of adverse drug events and improving patient well-being.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. V.T Pathan

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



SANDIP
FOUNDATION

Sandip Foundation's
**SANDIP INSTITUTE OF
PHARMACEUTICAL SCIENCES**
Mahiravani, Nashik

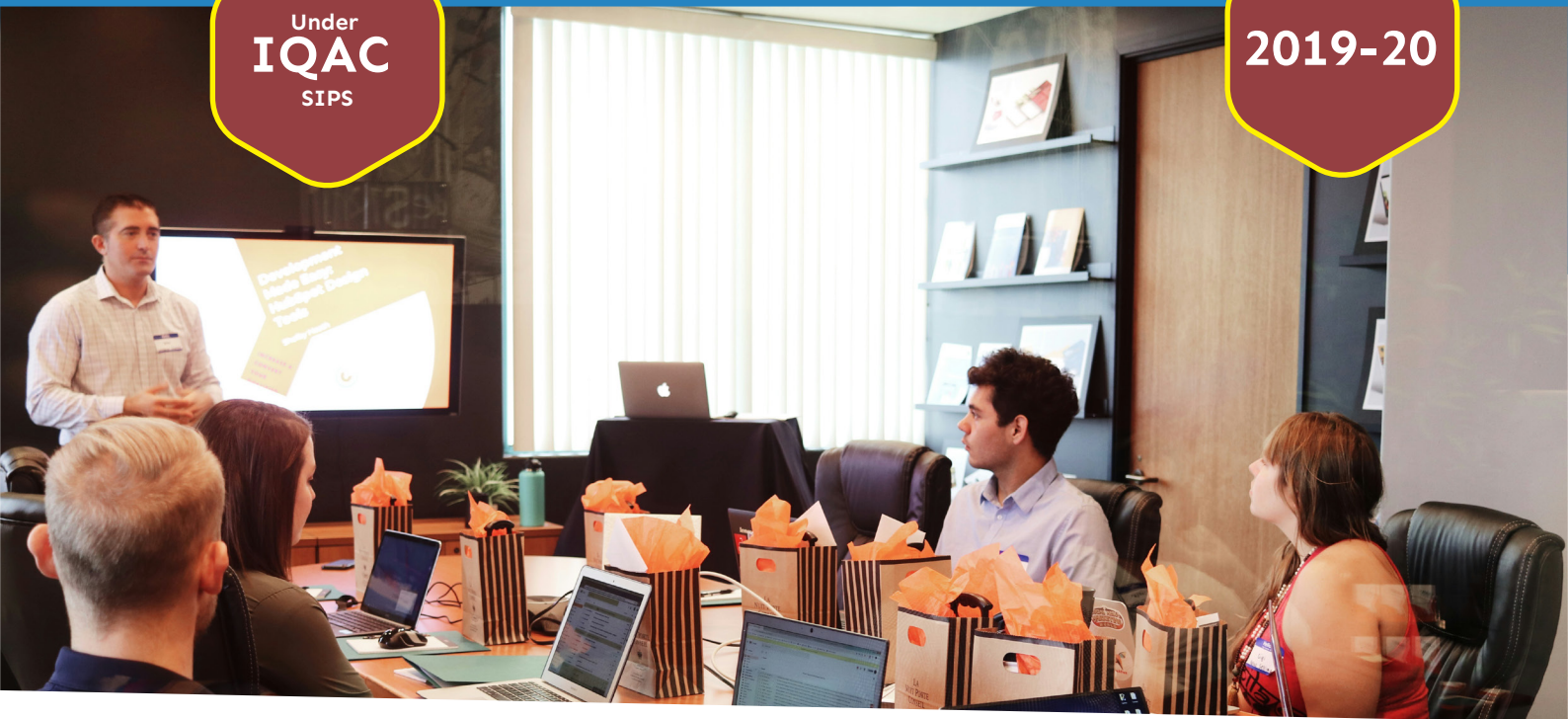


Courses Offered

ENTREPRENEURSHIP

Under
IQAC
SIPS

2019-20



Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

✉ sandipfoundation@gmail.com  www.sips.sandipfoundation.org

1800-233-2714

COURSE OBJECTIVE

- **Business Conceptualization:** Develop the ability to generate and refine innovative business ideas, considering market needs, trends, and potential opportunities.
- **Business Planning and Strategy:** Acquire skills in creating comprehensive business plans, including market analysis, financial projections, and strategic planning for sustainable growth.
- **Financial Literacy:** Enhance financial literacy to effectively manage budgets, assess financial risks, and make informed decisions for business success.
- **Marketing and Branding:** Learn strategies for effective marketing, branding, and customer engagement to create a strong market presence.

COURSE OUTCOMES

- **Comprehensive Business Plans:** Produce well-researched and strategic business plans, providing a roadmap for successful entrepreneurship.
- **Financial Management Proficiency:** Exhibit proficiency in financial management, making informed decisions for sustainable business growth.
- **Effective Marketing and Branding:** Implement successful marketing and branding strategies, creating a strong and recognizable business identity.
- **Robust Professional Network:** Build a robust professional network, facilitating collaboration, mentorship, and potential opportunities for business expansion.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041



SANDIP
FOUNDATION

Sandip Foundation's
**SANDIP INSTITUTE OF
PHARMACEUTICAL SCIENCES**
Mahiravani, Nashik

SANDIP FOUNDATION'S
SIPS
NAAC Accredited

Courses Offered

STRESS MANAGEMENT & HEALTH BENEFITS

Under
IQAC
SIPS

2019-20



Add on / Value added Certificate Courses

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

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

 sandipfoundation@gmail.com  www.sips.sandipfoundation.org

 1800-233-2714

COURSE OBJECTIVE

- **Understanding Stress:** Develop a comprehensive understanding of stress, its causes, and its impact on physical and mental health.
- **Stress Identification:** Enhance awareness and skills to identify personal stressors and triggers, both in professional and personal life.
- **Coping Strategies:** Learn and practice effective stress management techniques, including mindfulness, relaxation exercises, and time management.
- **Healthy Lifestyle Habits:** Promote the adoption of healthy lifestyle habits, such as regular exercise, balanced nutrition, and sufficient sleep, as integral components of stress management.

COURSE OUTCOMES

- **Stress Awareness and Reduction:** Demonstrate heightened awareness of personal stressors and the ability to implement strategies for stress reduction.
- **Effective Stress Coping Skills:** Utilize a variety of stress management techniques to cope with daily challenges and maintain overall well-being.
- **Adoption of Healthy Habits:** Embrace and integrate healthy lifestyle habits into daily routines for sustained physical and mental health benefits.
- **Improved Mental Resilience:** Exhibit improved mental resilience, enabling the ability to navigate stressors and maintain a positive outlook.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. S. G. Talele

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Sandip Institute of Pharmaceutical Sciences



Add on / Value added Certificate Courses

Enrolled students can choose a course that aligns with your academic and career goals. Take up to two courses per year to expand your horizons. Our courses are designed to meet the needs of students at B. Pharma and M. Pharma levels.

Courses Offered

Under
IQAC
SIPS

2018-19

COMMUNICATION SKILLS

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Effective Verbal Communication:** Develop clear and concise verbal communication skills for professional and patient interactions.
- **Active Listening Proficiency:** Cultivate active listening techniques to better understand patient needs and concerns.
- **Professional Written Communication:** Improve written communication skills for prescriptions, labels, and patient education materials.
- **Interprofessional Collaboration:** Foster effective communication with other healthcare professionals for comprehensive patient care.

COURSE OUTCOMES

- **Clear Communication:** Demonstrate improved verbal communication skills for clarity in professional interactions.
- **Enhanced Listening Abilities:** Exhibit active listening skills leading to improved patient-pharmacist relationships.
- **Professional Documentation:** Produce accurate and professional written documentation.
- **Interprofessional Effectiveness:** Engage in effective communication with healthcare professionals for collaborative care.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. Swati G. Talele

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Dr. L. B. Borse
(Academic Dean)



SANDIP
FOUNDATION

SANDIP
FOUNDATION'S

SANDIP FOUNDATION'S

SIPS

NAAC Accredited

Sandip Institute of
Pharmaceutical Sciences



Add on / Value added
Certificate Courses

Enrolled students can choose a course that aligns with your academic and career goals. Take up to two courses per year to expand your horizons. Our courses are designed to meet the needs of students at B. Pharma and M. Pharma levels.

Courses Offered

Under
IQAC
SIPS

2018-19

APPLICATION OF COMPUTER IN PHARMACY

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVE

- **Pharmacy Information Systems:** Understand the role of computer applications in managing and organizing pharmacy information.
- **Electronic Prescription Processing:** Familiarize students with electronic prescription systems and their integration into pharmacy workflows.
- **Clinical Decision Support Systems:** Introduce the use of computer applications for clinical decision support in pharmaceutical care.
- **Drug Interaction and Allergy Checking: Learn the application of computer programs to identify and manage potential drug interactions and allergies.**

COURSE OUTCOMES

- **Efficient Pharmacy Operations:** Demonstrate competence in utilizing pharmacy information systems for streamlined inventory management.
- **Accurate Electronic Prescription Processing:** Process electronic prescriptions accurately and efficiently using relevant computer applications.
- **Informed Clinical Decision-Making:** Utilize computer-based clinical decision support systems to make informed decisions in pharmaceutical care.
- **Enhanced Patient Safety:** Apply computer applications to identify and manage drug interactions and allergies, contributing to improved patient safety.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Prof. Shweta Gedam

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Dr. L. B. Borse
(Academic Dean)



SANDIP
FOUNDATION

SANDIP
FOUNDATION'S

SANDIP FOUNDATION'S

SIPS

NAAC Accredited

Sandip Institute of
Pharmaceutical Sciences

Courses Offered

ENVIRONMENTAL SCIENCES

Under
IQAC
SIPS

2018-19

Add on / Value added
Certificate Courses

Enrolled students can choose a course that aligns with your academic and career goals. Take up to two courses per year to expand your horizons. Our courses are designed to meet the needs of students at B. Pharma and M. Pharma levels.



Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVE

- **Foundational Knowledge:** Develop a comprehensive understanding of key concepts and principles in environmental sciences, including ecosystems, biodiversity, climate change, and sustainability.
- **Research and Analysis Skills:** Acquire skills to conduct environmental research, collect and analyze data, and interpret findings to address real-world environmental challenges.
- **Interdisciplinary Understanding:** Foster an interdisciplinary perspective by integrating knowledge from biology, chemistry, geology, and social sciences to comprehend complex environmental issues.
- **Environmental Policy Awareness:** Gain insight into environmental policies and regulations at local, national, and global levels, and understand their impact on conservation and sustainable development.

COURSE OUTCOMES

- **Comprehensive Understanding:** Demonstrate a deep understanding of foundational environmental science concepts and their interconnectedness.
- **Research Competence:** Conduct independent environmental research, collect and analyze data, and present findings effectively.
- **Interdisciplinary Application:** Apply interdisciplinary knowledge to address complex environmental challenges, promoting holistic problem-solving.
- **Informed Environmental Advocacy:** Utilize knowledge of environmental policies to advocate for sustainable practices and contribute to conservation efforts

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. Atul Bendale

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Dr. L. B. Borse
(Academic Dean)



SANDIP
FOUNDATION

SANDIP
FOUNDATION'S

SANDIP FOUNDATION'S

SIPS

NAAC Accredited

Sandip Institute of
Pharmaceutical Sciences

Courses Offered

Nutrition And Human Health

Add on / Value added
Certificate Courses

Enrolled students can choose a course that aligns with your academic and career goals. Take up to two courses per year to expand your horizons. Our courses are designed to meet the needs of students at B. Pharma and M. Pharma levels.

Under
IQAC
SIPS

2018-19



Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

☎ 1800-233-2714

✉ sandipfoundation@gmail.com

🌐 www.sips.sandipfoundation.org

COURSE OBJECTIVE

- ◉ **Fundamental Nutrition Knowledge:** Acquire a solid understanding of the principles of nutrition, including macronutrients, micronutrients, and their roles in human health.
- ◉ **Dietary Assessment Skills:** Develop skills in assessing dietary patterns, nutritional needs, and creating personalized nutrition plans for individuals and communities.
- ◉ **Nutritional Biochemistry:** Understand the biochemical processes involved in nutrient metabolism and their impact on human health.
- ◉ **Health Promotion Through Nutrition:** Learn how to promote health and prevent nutrition-related diseases through appropriate dietary practices and lifestyle choices.

COURSE OUTCOMES

- ◉ **Clear Communication:** Demonstrate improved verbal communication skills for clarity in professional interactions.
- ◉ **Enhanced Listening Abilities:** Exhibit active listening skills leading to improved patient-pharmacist relationships.
- ◉ **Professional Documentation:** Produce accurate and professional written documentation.
- ◉ **Interprofessional Effectiveness:** Engage in effective communication with healthcare professionals for collaborative care.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. L. B. Borse
(Academic Dean)

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Sandip Institute of Pharmaceutical Sciences



Add on / Value added Certificate Courses

Enrolled students can choose a course that aligns with your academic and career goals. Take up to two courses per year to expand your horizons. Our courses are designed to meet the needs of students at B. Pharma and M. Pharma levels.

Courses Offered

Under
IQAC
SIPS

2018-19



ROLE OF PHARMACIST IN PUBLIC HEALTH

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.

COURSE OBJECTIVE

- **Health Promotion and Education:** Educate the public on health-related topics, including medication management, preventive care, and healthy lifestyle choices.
- **Disease Prevention and Immunization:** Participate in public health campaigns for disease prevention, including promoting immunizations and providing education on contagious diseases.
- **Medication Management and Adherence:** Enhance medication adherence through counseling, education, and monitoring, contributing to better public health outcomes.
- **Collaboration with Healthcare Teams:** Collaborate with other healthcare professionals to improve patient care, especially in areas such as chronic disease management and public health initiatives.

COURSE OUTCOMES

- **Increased Health Literacy:** Contribute to improved health literacy by providing clear and accessible information on medications and health-related topics.
- **Improved Immunization Rates:** Contribute to increased immunization rates through active involvement in vaccination campaigns and public education.
- **Enhanced Medication Adherence:** Improve overall medication adherence rates in the community through effective counseling and monitoring.
- **Effective Collaboration:** Demonstrate effective collaboration with healthcare teams, fostering comprehensive and patient-centered care.

CHIEF PATRON

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

PATRON

Prof. Pramod Karole
Academic Facilitator
Sandip Foundation

CONVENER

Prof. Dr. Anil G. Jadhav
Principal
SIPS, Nashik

COORDINATOR

Dr. Swati G. Talele

REGISTRATION DETAILS

Dr. V. T. Pathan
9766294041

Dr. L. B. Borse
(Academic Dean)