



**SANDIP**  
FOUNDATION

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



Courses Offered  
**APPLICATIONS OF  
COMPUTER IN  
PHARMACY**

Duration of course- Sep to Nov 2020

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.

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🌐 [www.sips.sandipfoundation.org](http://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  
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