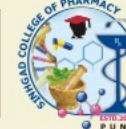


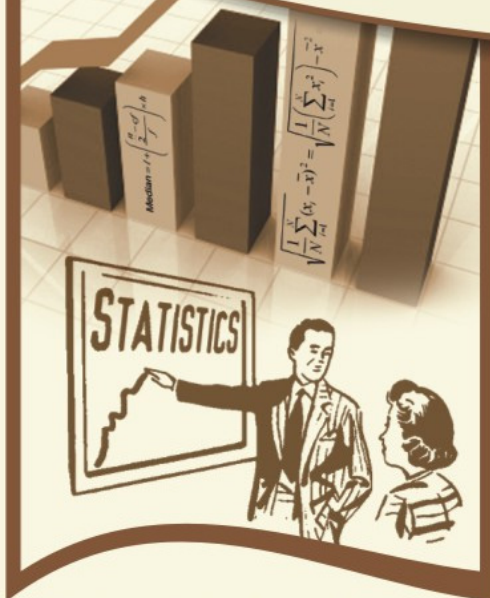


Sinhgad Technical Education Society's
SINHGAD COLLEGE OF PHARMACY



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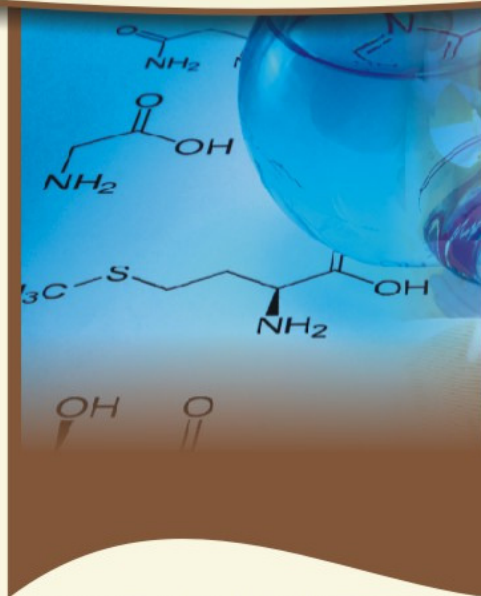
University of Pune Sponsored



One Day District Level Seminar on
**Application of Biostatistics in
Pharmaceutical Research**

17th March 2012

Convener - **Mr. D. P. Jain**
M: +91 9423614296
email- dilpeshjain@in.com



Two Days State Level Seminar on
**"Theory and Practice of
Pharmaceutical organic Chemistry "**

19th - 20th March 2012

Convener - **Prof. (Mrs.) M. S. Phoujdar**
M: +91 9420180393
email- mphoujdar@hotmail.com



Three Days
Guest Lecture Series
19th, 20th - 21st March 2012

Convener - **Prof. (Mrs.) S. K. Patwardhan**
M: +91 9422910940
email- sunetra_p@yahoo.co.in

Venue : Seminar Hall, Sinhgad College of Pharmacy, 44/1, off. Sinhgad Road, Vadgaon (Bk.), Pune - 41. Ph. : 020-24354720

Principal - Dr. K. N. Gujar

Application of Biostatistics in Pharmaceutical Research

17th March 2012

- ❖ **The seminar aims to teach researchers about;**
- The essential elements of research methodology and statistics.
- Interpretation and understanding appropriate methodologies like; Basics of Study Design, Introduction to Data Analysis, Estimation and Hypothesis Testing, Design of Observational Studies, Design of Randomized Trials, Correlation and Linear Regression, Analysis of Correlated Data, Statistics in Medical Journals, Advanced Issues in Trials, Missing Data, An Overview of Statistical Methods, Sampling plans, Case study, trouble shooting in answering the questions related to statistical queries raised by reviewers/editors of the journals.
- Basics and applications of **SAS software in clinical research.**

“Theory and Practice of Pharmaceutical organic Chemistry ”

19th - 20th March 2012

This comprehensive seminar is aimed at providing an indepth understanding of various organic chemistry fundamentals. The level of understanding of basic organic synthetic chemistry and practical training in various unite operation is needed at every level. The seminar will provide lectures by experts on special topics in organic chemistry followed by experimental demonstration of the unite operations.

Main objective of the seminar is to present

- To provide fundamental knowledge of various techniques such as Stereochemistry, Retrosynthesis, Parallel synthesis, Chromatography, various types of distillations, cooling techniques and Nomenclature of Heterocycles in organic synthetic chemistry to ensure conceptual clarity.
- Practical demonstrations of above mentioned tech-niques used in synthetic organic chemistry.

Guest Lecture Series

19th, 20th - 21st March 2012

Exposure to various areas like research, manufacturing and regulatory aspects related to pharmaceuticals is a prerequisite for students and faculty members to cope up with various challenges in the pharmacy field. We are organizing a guest lecture series to encourage exchange of thoughts, ideas to strengthen Pharmacy professionals as well as to get sound knowledge about recent techniques and new emerging areas of interest in the field of pharmacy.

Key areas covered in Guest lecture series will be

- Regulatory aspects related to pharmacy field
- Microbial conversions
- Quality planning and analysis
- Food safety aspects
- New drug discovery
- Clinical trials
- Novel drug delivery systems (NDDS)

**Application of Biostatistics in
Pharmaceutical Research**

17th March 2012

Registration fees - ■ Staff Rs. 150 & ■ Student Rs. 100

**“Theory and Practice of
Pharmaceutical organic Chemistry ”**

19th - 20th March 2012

Registration fees - ■ Staff Rs. 250 & ■ Student Rs. 200

Guest Lecture series

19th, 20th - 21st March 2012

Registration fees

■ Staff Rs. 150 & ■ Student Rs. 100

Registration Form

Name : Dr./Mr./Mrs..... Designation :

Qualification : Institute/company :

Office / Work Address : Resi.Address :

Tel. No. : Mobile No. :

Fax : E-mail :

D.D.No.: Name of the Bank : Branch :

Limited No. of accommodations available for outstation
delegates on first come first serve basis.

Seal & Signature of Head of
Institute/Organization

Signature of Participant

Note : Please send the duly filled photocopy of the registration form, duly stamped and signed by the Head of the Institution.