Invites Participation for National Seminar On
CURRENT TRENDS IN DRUG DISCOVERY RESEARCH
(13th - 15th January, 2011)

University of Pune
(Under QIP Programme 2010-11)

Convener
Dr. K. G. Bothara

Co-ordinators
Prof. P. B. Miniyar
Dr. Prassana Datar

• Registration Form •

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

Qualification : ................................................................. Institute/company : .................................................................

Office / Work Address : ................................................................. Resi.Address : .................................................................

Tel. No. : (with STD) ................................................................. Mobile No. : .................................................................

Fax : ................................................................. E-mail : .................................................................

Registration fees of ₹ 250/- paid by cash / D.D.

Note : Photocopy of this Form can be used

Please confirm your participation by E-mail/Fax
Email : pankajmpharm@yahoo.co.in
principal.siop@singhagd.edu
Tel. : 020-66831801/02, Fax : 020-24391051, Mobile : 9822677423 / 9823161187

Signature of Participant ................................................................. Signature of Principal .................................................................
ABOUT THE INSTITUTE

Sinhgad Technical Education Society is established in 1993 under the able & dynamic leadership of Prof. M. N. Navale with an objective of providing quality education. There are more than 80 institutes spread over 9 campuses at Vadgaon (Bk), Kondhava (Bk), Narhe, Karve road, Kondhapuri in Pune & at Kusgaon (Bk) in Lonavala. These institutes offer full fledged education & training facilities in the field of Pharmacy, Engineering, Dental, Medical, Management, Architecture, Computer sciences & Education. Further STES also offers education from nursery to higher education.

Identifying the global need of well-trained pharmacy graduates the Sinhgad Institute of Pharmacy is established in the year 2005 at Narhe. The institute is affiliated to University of Pune & is approved by AICTE, PCI & DTE. It offers B. Pharm course and M. Pharm in Pharmaceutical Chemistry and Pharmaceutics.

ABOUT THE SEMINAR

Drug design deals with the discovery or design of novel bioactive compounds. Such organic leads once identified, are easy to exploit. This process is rather straightforward. The real test resides with the identification of such lead compounds and the optimum bioactive positions on the basic skeleton of such leads.

The prominent examples of drug discovery without a lead (serendipity) are quite few and include, penicillin and librium. There are several approaches which can be employed for both, identification and optimization of the lead. The conventional approaches include, analog design, rational design of enzyme inhibitors, structure-based drug design, bio-isosterism, metabolic and stereo chemical aspects, produrg, etc. While QSAR, computer assisted drug design, use of three dimensional pharmacophore models, etc. serve as recent tools of drug design.

In the past, most of drugs have been discovered either by conventional methods or by serendipity. In recent years the process of new drug discovery has changed greatly and is likely to change even more rapidly in the immediate future. Great advances in medicinal chemistry include the use of computer assisted drug design for screening of vast libraries of compounds, which when successful, leads to the elegant and custom syntheses of candidate compounds by sophisticated organic chemical procedures. This seminar provides a platform for all pharmaceutical scientists and researchers to discuss and learn about all the important breakthrough developments in drug discovery and on new therapeutics.

Registration fees: ₹ 250/-

RESOURCE PERSONS

The technocrates and technopreneurs, experts and eminent personalities from the field of Drug Discovery, Biotechnology, Academia and Medical Sciences have consented to be the resource persons for the said seminar. The detailed itinerary and list of the resource persons will be mailed to the delegates along with necessary details.

DELEGATES

Faculty members / M. Pharm students / candidates engaged in Pharmacy Education / Research & allied sciences.

ORGANISING COMMITTEE

Dr. C. R. Kokare
Prof. U. S. Bagul
Prof. M. K. Aswar
Prof. A. A. Bidkar

PATRONS

Hon. Prof. M. N. Navale
Founder President, STES, Pune.

Hon. Dr. (Mrs.) Sunanda M. Navale
Founder Secretary, STES, Pune.

VENUE

Sinhgad Technical Education Society's
SINHGAD INSTITUTE OF PHARMACY
Off. Smt. Kashibai Navale General Hospital, Narhe Road,
Narhe, Pune - 411 041. (M.S.)

The Programme starts at 10.00 a.m.

LOCATION MAP

SIOP
(Narhe campus)

Smt. Kashibai Navale General Hospital

1 km

Narhe Road

To Sinhgad

To Maval

To Musale

Narasigh Road

Dhvayi Gaon

Dhvayi Gaon

Sanas High School

From Swargate

Sinhgad Road

Dhvayi Gaon

to Sinhgad Fort