



Sinhgad Technical Education Society's
SMT. KASHIBAI NAVALE COLLEGE OF PHARMACY

cordially invite you for Savitribai Phule Pune University
sponsored two seminars

Chief Convener - **Dr. Sanjay D. Sawant** - Principal

Savitribai Phule
Pune University
Sponsored One day
State Level Seminar



Dr. Vishal P. Zambre
Convener

14th Nov 2014

Recent Advances in
Computational Medicinal Chemistry

Venue: Seminar Hall,
Smt. Kashibai Navale College of Pharmacy, Kondhwa (Bk.) Pune 48

Time: 9.30 am to 5.00 pm



Savitribai Phule
Pune University
Sponsored Two Days
State Level Seminar

Dr. Nilesh B. Kulkarni
Convener

21-22nd
Nov 2014



New Frontiers in
Pre-formulation Research



Keynote Speaker

Dr. B. Debnath

Director - Discovery Chemistry, Advinus Therapeutics,
Pune

Resource Persons

Dr. Shailza Singh

Scientist D, National Centre for Cell Sciences, Pune

Dr. Sami Mukhopadhyay

Sr. Scientist, VLife Sciences Technology, Pune

Dr. Vishal P. Zambre

Asst. Professor,

Smt. Kashibai Navale College of Pharmacy, Pune

Scope of Seminar

The discovery of new drugs by academic and industry scientists using new and existing computer aided drug design techniques has recently gaining an edge. Medicinal Chemistry and computational chemistry both together helped tremendously in the field of drug discovery. Use of Computational Medicinal Chemistry dramatically reduces the overall cost of drug discovery process. Many advanced techniques and tools are behind this, such as Structure- and Ligand-based drug design, crystallography and Cheminformatics etc.

The aim of the seminar is to disseminate knowledge about this immensely useful and important discipline, which accelerates the discovery of new leads for the life threatening diseases like Cancer, AIDS and other infectious diseases. These new tools have had a significant impact on both academic and pharmaceutical industry scientists in their research work.

Renowned and distinguished speakers will introduce basic concepts, application of these techniques along with their encountered problems in drug design and discovery.

This would be wonderful opportunity for the participants to interact with the experienced scientists.

Objectives

- To explore different approaches of drug discovery from Computational Medicinal Chemistry
- To explore benefits of using Computer-aided drug design tools in drug discovery
- To gather recent advances in the field of Computational Medicinal Chemistry
- To explore some success stories of discovery of drug candidates through Computer-aided drug design techniques.

Registration Fees: Rs. 100/-

Please confirm your participation by email on or before 13th Nov 2014

Contact Details: **Dr. Vishal P. Zambre**

vishal.zambre@sinhgad.edu

Mob. No.: 8380946824

Scope of Seminar

Pre-formulation studies play a significant role in drug discovery and development program. The objective of this seminar is to enlighten new frontiers in pre-formulation research and its applications in development of new drug delivery systems. Updating knowledge of this subject is useful for formulation development aspects and this seminar shall deal with providing fundamental knowledge in this area. The different areas under the pre-formulation research shall be discussed so that a teacher/student of Pharmaceutics branch understands the application, scope & limitations of this subject. The inputs of the seminar may also help in updating the syllabi at UG/PG level.

Renowned and distinguished speakers will introduce basic concepts, application of these various techniques along with their encountered problems in pre-formulation research.

This would be wonderful opportunity for the participants to interact with the experienced scientists.

Objectives

- To review basics of different methods used to characterize API under pre-formulation research
- To understand identification and evaluation of pharmaceutically significant physicochemical properties of API
- To review different aspects in pre-formulation research for development of newer drug delivery systems
- To explore some newer techniques and their applications in the dosage form development

Registration Fees: Rs. 200/-

Please confirm your participation by email on or before 20th Nov 2014

Contact Details: **Dr. Nilesh B. Kulkarni**

nilesh.kulkarni@sinhgad.edu

Mob. No.: 9823282223



Resource Persons

Renowned, highly experienced and distinguished speakers from pharmaceutical industry like Piramal Enterprises Ltd., Mumbai, Janssen Pharmaceuticals Ltd., Mumbai, Glenmark Pharmaceuticals Ltd., Mumbai, Abbot Healthcare, Mumbai, Lupin Research Park, Pune, Emcure Pharmaceuticals Ltd., Pune and Academia.



**SINHGAD
INSTITUTES**

About Sinhgad Technical Education Society (STES)

Sinhgad Technical Education Society (STES) was established in 1993 under the able and dynamic leadership of Prof. M. N. Navale with an objective of providing quality education. There are 110 institutes spread over 9 campuses at Vadgaon (Bk.), Kondhwa (Bk.), Narhe (Ambegaon), Erandawane, Lonavala, Kondhपुर in Pune and Pandharpur, Mumbai. These institutes offer full-fledged education and training facilities in the fields of Engineering, Pharmacy,

Management, Architecture, Computer Science, Law, Commerce, Education, Medical, Dental & Nursing in addition to Nursery, Primary and Secondary School education.

About Smt. Kashibai Navale College of Pharmacy (SKNCOP)

In the environment of rapidly changing technology, polarized with global competitive intelligence, Smt. Kashibai Navale College of Pharmacy (SKNCOP) was established in 2005 under the aegis of Sinhgad Technical Education Society, Pune by its dynamic Founder-President, Prof. M. N. Navale.

The institute is approved by the All India Council for Technical Education (AICTE), Pharmacy Council of India (PCI) recognized by Government of Maharashtra and affiliated to the Savitribai Phule Pune University, Pune. The institute offers, B. Pharm., M. Pharm. and Ph.D. courses and is an approved research center of Savitribai Phule Pune University. B. Pharm. course is approved by National Board of Accreditation (NBA), New Delhi. The SKNCOP believes in being at the forefront of Pharmaceutical education and research by manifesting excellence, stimulating evolutionary progress and meeting the challenges of global competitive environment. A team of adroit teaching staff is helping the students to achieve an extra edge in this fiercely competitive world.

REGISTRATION FORM

Please tick the Seminar you are participating -

Dated : 14th Nov. 2014

Dated : 21 & 22nd Nov. 2014

Name: _____

Designation: _____

Name of the Institute/Organisation: _____

Correspondence Address: _____

Qualification : _____

Experience: Industry _____ years Teaching _____ years

Telephone: _____ Cell No. : _____

Fax: _____ Email: _____

Place: _____ Date: _____

Accommodation Required : Yes No

Registration Fee Details:

D/D no. : _____ Bank : _____ Date: _____

Branch Place : _____ Amount: _____

On the spot, cash payment is acceptable in case of prior confirmation of registration. Please send your registration form, duly filled & signed along with a Demand Draft in favor of '**Principal, Smt. Kashibai Navale College of Pharmacy**',

Kondhwa-Saswad Road, Kondhwa (Bk.), Pune - 411 048.

Phone : +91 020 26906166 Telefax : +91 020 26931322

Email : skncop@sinhgad.edu /

vishal.zambre@sinhgad.edu / Nilesh.kulkarni@sinhgad.edu

"Photocopy of this registration form will also be accepted"