

Objective

Pharmaceutical sciences combine scientific aspects that are critical in the development and manufacture of new drugs, handling of medicines and medical devices. In the most basic sense, drug design involves the design of molecules that are complementary in shape and charge to the biomolecular target with which they interact and therefore will bind to it. Drug design frequently but not necessarily relies on computer modelling techniques. Pharmacology is the science of how drugs act on biological systems and how the body responds to the drug. The study of pharmacology encompasses the sources, chemical properties, biological effects and therapeutic uses of drugs. Pharmacy uses the knowledge derived from pharmacology to achieve optimal therapeutic outcomes through the appropriate preparation and dispensing of medicines. Medicinal Chemistry is the science that deals with the discovery or design of new therapeutic chemicals and their development into useful medicines. Pharmaceutics and Pharmaceutical Technology is concerned with the design and formulation of drugs into different dosage forms. In the present conference, pharmaceutical experts from various international/national organizations will address the diverse aspects related to pharmaceutical sciences.

Sri. B. S. Sri Krishna

Patron & Secretary

SRK Foundation, Vijayawada
Krishna, Andhra Pradesh

Dr. Sunita Dahiya

Organizing Chairman & General Secretary APP

School of Pharmacy, University of Puerto Rico
San Juan, Puerto Rico, USA

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Scientific Committee Chairman

Founder President APP

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Vijaya Institute of Pharmaceutical Sciences
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APP Malaysian International Branch

Faculty of Pharmacy, AIMST University Semeling
Bedong, Kedah, Malaysia

Prof. Alka Agarwal

Scientific Committee Co-Chairman

Head, APP DrugDesign MedChem Division

Principal, U. S. Ostwal Institute of Pharmacy
Mangalwad, Chittorgarh, Rajasthan

Key Speakers

PROF. NEERAJ KUMAR FULORIA {Virtual}

Department of Pharmaceutical Chemistry, Faculty of Pharmacy, AIMST University
Semeling, Bedong, Kedah, Malaysia

PROF. P. SHANMUGASUNDARAM

Director, School of Pharmaceutical Sciences
Vels Deemed to be University (VISTAS), Pallavaram, Chennai, Tamil Nadu

PROF. SOMNATH DE

Department of Pharmacology, St. Pauls College of Pharmacy, Turkayamjal, Telangana

For Correspondence

The Convener

APP 18th Indo-Malaysian International Conference "GCFP2S"

Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada, Andhra Pradesh

E-mail: vipworkshop@gmail.com; Contact: 9618266403, 9618924690



Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu Vijayawada, Andhra Pradesh

&

Association of Pharmacy Professionals ANDHRA PRADESH STATE BRANCH

in collaboration with

APP Malaysian International Branch & APP DrugDesign MedChem Division



18th Indo-Malaysian International Conference

Global Challenges & Future Perspectives of Pharmaceutical Sciences

(23rd-24th February, 2024)

in commemoration of



About the Association

Association of Pharmacy Professionals (APP) is a unique organization of more than 1850 dedicated professionals willing to serve pharmacy profession in dynamic ways and involves people from various arena including students, teachers, researchers, scientists as well as industry professionals. APP aids in extending the knowledge and facilities of several technical institutes, industries as well as health sectors to the remote areas where the service and live functionality of pharmacy profession is the real want. This humble act might be in the form of academic, research or health related activities. The association also share the responsibilities of professionals towards the community and social liabilities. APP accesses the availability of expertise when it needs and ensures that the systematic teaching learning activities not only occurs but also reach to the common knowledge development system by acting as source of fulfilment. Kindly visit the association website www.appconnect.in for more details.

About the Institute

Vijaya Institute of Pharmaceutical Sciences for Women has been founded by SRK Foundation with an aim of transforming the young girl students of the country to those women contributing to the development of their nation. VIPW is in continuous efforts for realizing its mission to serve the state, nation and the world by delivering exceptional pharmaceutical scientists and stupendous pharmacists who are able to cater to the healthcare needs of diverse populations. The vision of the institution is to achieve the top most position in the field of pharmacy educators through excellence in education. VIPSW has well stocked library with 3400+ books, journals and well-equipped labs with properly trained lab assistants for imparting proper practical knowledge to the students. The infrastructure includes a large number of well-ventilated and spacious classrooms, seminar halls, auditoriums, playgrounds and other basic facilities for personal development of the students including hostel facility. This institution keeps the quality and completeness of its students' education at the top most priority. Kindly visit the institute website <https://vipw.in> for more details.

Oral/Poster Presentations

You are invited for oral/poster presentations of research papers and review articles related to theme of the conference. Abstract can be submitted at vipwworkshop@gmail.com.

Topics

Nanotechnology, bioavailability enhancement, bioavailability and bioequivalence studies, pharmacokinetics of novel drug delivery systems, preformulation considerations, medicinal chemistry, drug design and others topics relevant to the theme of conference.

Eligibility

Students of D. Pharm, B. Pharm, M. Pharm, Pharm. D, Research Scholars and faculty members.

Programme schedule

23rd February 2024 (Virtual)

Inauguration 10.00 AM - 10.20 AM

Welcome Speech & Opening Remarks

PROF. K. PADMALATHA

Convener & Principal, VIPSW, Vijayawada, Andhra Pradesh

PROF. RAJIV DAHIYA

Founder President APP & Former Director
School of Pharmacy, The University of the West Indies
St. Augustine, Trinidad & Tobago

DR. SHIVKANYA FULORIA

Secretary, APP Malaysian International Branch
AIMST University, Semeling, Bedong, Kedah, Malaysia

Scientific Session-I {Virtual}

PROF. NEERAJ KUMAR FULORIA

AIMST University, Semeling, Bedong, Kedah, Malaysia 10:30 AM - 11:30 AM

Chairpersons:

DR. SAURABH KUMAR BANHERJEE (The IIMR University, Jaipur, Rajasthan)

DR. SAURABH DAHIYA (Delhi Pharmaceutical Science and Research University, Delhi)

Scientific Session-II

Oral/Poster Presentations

11.45 AM onwards

Closing Remarks

24th February 2024 (Offline)

Welcome Speech & Opening Remarks

10.10 AM - 10.20 AM

PROF. SURESH V. CHENNUPATI

Vice President, APP Telangana State Branch

HOD, Nalanda College of Pharmacy, Nalgonda, Telangana

Scientific Session-III

PROF. P. SHANMUGASUNDARAM

Vels Deemed to be University (VISTAS)
Pallavaram, Chennai, Tamil Nadu

10:25 AM - 11:15 AM

PROF. SOMNATH DE

St. Pauls College of Pharmacy
Turkayamjal, Telangana

11:20 AM - 12:10 PM

Chairpersons:

PROF. PURUSHOTHAMA REDDY K (VIPSW, Vijayawada, Andhra Pradesh)

PROF. M. VANI (VIPSW, Vijayawada, Andhra Pradesh)

Q&A Session

12.15 PM - 12:30 PM

Valedictory Function

12:30 PM onwards

Closing Remarks & Vote of Thanks

Registration

Registration fee is Rs 250/- (for students); Rs 300/- (for scholars & teachers); Rs 350/- (for industrial participants), US\$ 100/- (for foreign delegates). Registrations fee can be submitted in cash to the institute.

Important Dates

Last date of abstract submission: **20th Feb 2024**; Last date for registration: **21st Feb 2024**

For any queries, kindly contact the Convener : 9618266403, 9618924690

