

Objective

Pharmaceutical sciences combine scientific aspects that are critical in the development and manufacture of new drugs, handling of medicines and medical devices. Pharmaceutical technology is one of the major branch of pharmaceutical sciences dealing with the composition, formulation, preparation or manufacturing and quality control of extemporaneously compounded or commercially manufactured drugs. Pharmaceutics and pharmaceutical technology is a core discipline in pharmacy that covers the scientific and technological aspects of drug development and delivery. The process of drug development includes extracting a drug from a natural source or synthesizing it in a lab, isolating and purifying it, and testing it for beneficial effects and toxicological properties. Herbal medicine (HM) is the fulcrum of complementary and alternative medicine, which in recent times is increasingly gaining widespread popularity all over the world and gradually streaming toward integration into the mainstream healthcare systems. In the present conference, pharmaceutical experts from various international/national organizations will focus the different aspects related to pharmaceutical sciences.

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Principal & Professor, Professor, St Mary's College
of Pharmacy, Secunderabad, Telangana

Prof. Ronald Darwin C, Prof. K. Karthickeyan Prof. Malarkodi Velraj,

Prof. M. Sumithra, Prof D. Akiladevi

Co-Conveners & Heads, School of Pharmaceutical Sciences, VISTAS

Key Speakers

PROF. RANJAN KUMAR BARMAN {Virtual}

Department of Pharmacy, University of Rajshahi, Rajshahi, Bangladesh

PROF. RAJIV DAHIYA

School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad & Tobago

PROF. K. PADMALATHA

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

For Correspondence

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School of Pharmaceutical Sciences Vels Institute of Science Technology and Advanced Studies (VISTAS) Pallavaram, Chennai, Tamil Nadu

&

Association of Pharmacy Professionals TAMILNADU STATE BRANCH

in collaboration with

APP Bangladesh International Branch APP PharmTechDev Division



About the Association

Association of Pharmacy Professionals (APP) is a unique organization of more than 2000 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 fulfillment. Kindly visit the association website www.appconnect.in for more details.

About the Institute

VISTAS presents a cosmopolitan culture where students from a wide variety of social, cultural and geographical backgrounds live and study together. The vision of the institution is to establish an epitome of excellence in higher education by effectively providing high quality education and rigorous training to students in multiple streams of choice with ample scope for all round development to make them excel in their profession for betterment of the society. This institution keeps the quality and completeness of its students' education at the top most priority. Most priority.

The School of Pharmaceutical Sciences was started by the Vaels Educational Trust in the year 1992 as Vels College of Pharmacy and had grown by introducing undergraduate, post graduate and Doctoral programmes in Pharmacy. In the year 2008, the college was added as a member institution to Vels Institute of Science Technology and Advanced Studies (VISTAS), DEEMED TO BE UNIVERSITY ESTD U/S 3 OF THE UGC ACT, 1956. The School provides excellent infrastructural facilities to carry out research on par with International standards. The Department is equipped with the State-of-the-Art laboratories, computers and a treasure trove of books. It also has an approved Institutional Animal Ethics Committee and Human Ethics Committee. The Department also runs a generic medicine store which provides the drugs at subsidized cost under Pradhan Mantri Janaushadhi Pariyojana (PMBJP) scheme.

Vision and Mission

Evolving the School into a Center of Academic and Research Excellence in Pharmaceutical Education. **Pharmaceutical Care:** To meet societal needs for safe and effective drug therapy by imparting advanced knowledge, aptitude and skills. **Quality Education:** To provide quality education that effectively integrates outcome-based, self-learning strategies and leadership skills through practice and research. **Moral and Ethical Values:** To inculcate core ethical values and enable the graduates to reflect human values in the health sector.

Kindly visit <http://www.vistas.ac.in/school-pharmacy.asp> for more details.

Poster Presentations

You are invited for poster presentations of research papers and review articles related to theme of the conference. Abstract can be submitted at meswari.sps@vistas.ac.in

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

8th February 2025

INAUGURATION 10.00 AM - 10.20 AM

Welcome Speech & Opening Remarks

DR. P. SHANMUGASUNDARAM

President, APP Tamilnadu State Branch
Dean, School of Pharmaceutical Sciences, VISTAS

Presidential address

DR. SRIMAN NARAYANAN

Vice Chancellor, VISTAS, Pallavaram, Chennai

Scientific Lecture Session

PROF. RANJAN KUMAR BARMAN {Virtual}

University of Rajshahi, Rajshahi, Bangladesh

10:25 AM - 11:10 AM

PROF. RAJIV DAHIYA

The University of the West Indies, Trinidad & Tobago

11:20 AM - 12:05 PM

PROF. K. PADMALATHA

Vijaya Institute of Pharmaceutical Sciences for Women
Vijayawada, Andhra Pradesh

12:15 PM - 01:00 PM

Chairpersons:

Dr. M Sumithra (VISTAS, Pallavaram, Chennai, Tamilnadu)

Dr. Malarkodi Velraj (VISTAS, Pallavaram, Chennai, Tamilnadu)

Lunch Break:

01.10 PM - 02:00 PM

Poster Presentations:

02:00 PM - 03.30 PM

Valedictory Function

03:30 PM - 04.00 PM

Registration

Registration fee for the conference is Rs 500/- (for students, scholars & teachers); Rs 600/- (for industrial participants), US\$ 100/- (for foreign delegates). Registration fee can be e- transferred at: Bank Name: Axis Bank Branch Name : Madipakam Branch Account Name: Vels Institute of Science, Technology and Advanced Studies Account No: 911010014364240 Account Type: Saving Account IFSC:UTIB0000083 MICR:600211007 Remarks: Kindly mention in the transaction details as: APPIBIC2025.

PLEASE FILL THE REGISTRATION FORM AFTER COMPLETING THE ONLINE PAYMENT <https://forms.gle/DoLv4ZkDpYNbGmqV7>

For processing membership: Beneficiary Name: ASSOCIATION OF PHARMACY PROFESSIONALS SMITI; Beneficiary Bank: State Bank of India; Beneficiary Branch: HET Bhopal, Madhya Pradesh; Beneficiary A/c No.: 32005591455; IFSC Code: SBIN0000519 OR can be submitted in cash to the hosting institute.

Important Dates

Last date of abstract submission: 4th February 2025

Last date for registration: 6th February 2025

***For any queries, kindly contact the registration committee (9345766954) and scientific committee (9677192659).**

