

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 bio-molecular target with which they interact and therefore will bind to it. Nanotechnology is the manipulation of matter on a near-atomic scale to produce new structures, materials and devices. The technology promises scientific advancement in many sectors such as medicine, consumer products, energy, materials, and manufacturing. 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 international and national universities/institutions will address on drug design, discovery, development and pharmaceutical sciences.

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Indo-Caribbean International Conference
on
**Global Trends in Drug Design, Discovery,
Development and Pharmaceutical Sciences**
(GTD4PS – 2025)

07th & 08th March 2025

Jointly Organized by

SEVEN HILLS COLLEGE OF PHARMACY
(Autonomous)

Venkatramapuram, Tirupati – 517561, A.P., India

&

ASSOCIATION OF PHARMACY PROFESSIONALS (APP)

Andhra Pradesh State Branch

In collaboration with

APP WEST INDIES INTERNATIONAL BRANCH

**SHCP APP Collaborative
International Scientific Event**



ABOUT THE COLLEGE

Seven Hills College of Pharmacy (SHCP) was established in 2007 as a premier institution dedicated exclusively to pharmacy education by the Global Vision Educational & Welfare Society (Regd. No.: 296/2005), a non-profit organization registered under the Societies Registration Act with the Registrar of Societies, Balaji's Registration District. The college was meticulously founded and nurtured by its visionary leaders, Shri M. Venkatrama Raju and Dr. M. Niranjan Babu, both highly esteemed educationists. Currently, SHCP offers B. Pharmacy, M. Pharmacy (with specializations in Pharmaceutics, Pharmaceutical Analysis, and Pharmacology), Pharm.D, and Ph.D. in Pharmaceutical Sciences. It serves as a comprehensive hub for higher education and research in pharmacy. The institution has been conferred autonomous status by the University Grants Commission (UGC), New Delhi, and JNTU Anantapur, Ananthapuramu, for a tenure of ten years (2020-21 to 2029-30). Additionally, SHCP has earned NAAC accreditation with an 'A' grade, recognition under UGC 2(f) and 12(B) of the UGC Act, 1956, and a NIRF ranking within the 102-125 band in the Indian Rankings 2022. The college was also ranked 50th in the Swachh Campus rankings by the Ministry of Human Resource Development (MHRD), Government of India, and is a recognized Research Centre for Pharmaceutical Sciences under JNTUA, Ananthapuramu.

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 fulfilment. Kindly visit the association website www.appconnect.in for more details.

SCIENTIFIC PRESENTATIONS

You are invited for poster presentations of research papers and review articles related to theme of the conference. Abstracts can be submitted at shcpgetd4ps2025@gmail.com

Instructions for the Presentations:

*Oral (05 Min – Explanation; 02 Min – Q&A) – Max. of 10 Slides

*Poster (03 Min – Explanation; 02 Min – Q&A) – To be presented in A4 format

TOPICS

Nanotechnology, Bioavailability Enhancement, Bioavailability and Bioequivalence Studies, Pharmacokinetics of Novel Drug Delivery Systems, Pre-formulation considerations, Medicinal Chemistry, Drug Design and Others topics relevant to the theme of Conference.

ELIGIBILITY

Students of D. Pharm, B. Pharm, Pharm. D, M. Pharm, Research Scholars, Industrial Experts and Faculty members.

For Correspondence

The Convener

APP Indo-Caribbean International Conference “GTD4PS-2025”

E-mail: shcpgetd4ps2025@gmail.com

KEY SPEAKERS

Prof. RAJIV DAHIYA

Former Director,

School of Pharmacy, Faculty of Medical Sciences

The University of the West Indies,

St. Augustine, Trinidad & Tobago

Prof. GAURAV GUPTA

Adjunct Research Professor,

Centre of Medical and Bio-allied Health Sciences Research,

Ajman University, Ajman, United Arab Emirates

Prof. K. PADMALATHA

Principal,

Vijaya Institute of Pharmaceutical Sciences for Women

Andhra Pradesh, India

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Dr. Satheesh Kumar G, Professor, SHCP (Autonomous), Tirupati

REGISTRATION

Registration can be done online at <https://forms.gle/Z7UuTrDpnked1GQU8>

Registration fee to be submitted to:

Rs. 300/- (Indian Delegate);

\$50 US (Foreign Delegates)

Account Holder Name: The Principal, Seven Hills College of Pharmacy

Account No : **38230029640**;

IFSC Code : **SBIN0010677**

Bank Name: **State Bank of India**

Phonepe / Gpay / Paytm : 7702484513

IMPORTANT DATES

Scheduled Date of Scientific Presentations: 07th March 2025

Last date of abstract submission: **5th Mar 2025**;

Last date for registration: **6th Mar 2025**

in commemoration of



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and
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