

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. 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/national organizations will address on nanotechnology and pharmaceutical sciences.

Dr. Ghanshyam Singh (Patron)
Mr. Vinod Kumar Singh (Chairman)
Mr. Vivek Kumar Singh (Group Director)
Ghanshyam Group of Institutions
Prayagraj, Uttar Pradesh

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Founder President APP
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APP Uttar Pradesh State Branch
Principal, Shri Sai College of Pharmacy
Handia, Prayagraj, Uttar Pradesh

Prof. Piyush Mittal
Co-convener & President
APP Uttar Pradesh State Branch
Head, Department of Clinical Pharmacy
College of Pharmacy, Teerthanker Mahaveer University
Moradabad, Uttar Pradesh

Dr. Hemendra Gautam
Guest of Honor & Vice President APP
Director, Arya College of Pharmacy, Nawabganj
Bareilly, Uttar Pradesh

Key Speakers

PROF. ALEKHA K. DASH
Associate Dean (Research), Department of Pharmacy Sciences
School of Pharmacy and Health Professions, Creighton University, Omaha, NE, USA

PROF. GAURAV GUPTA
Department of Pharmacology, School of Pharmacy, Suresh Gyan Vihar University
Jaipur, Rajasthan

DR. MADHU GUPTA
Department of Pharmaceutics, School of Pharmaceutical Sciences
Delhi Pharmaceutical Sciences and Research University, Pushp Vihar, New Delhi

For Correspondence

The Convener

APP Indo-US International Conference "WC2ONPF-2024"
Shri Sai College of Pharmacy, Handia, Prayagraj, Uttar Pradesh
E-mail: pharmaevent.sscop@gmail.com



SHRI SAI COLLEGE OF PHARMACY

Handia, Prayagraj, Uttar Pradesh

&

Association of Pharmacy Professionals

UTTAR PRADESH STATE BRANCH

in collaboration with

APP American International Branch & APP PharmEdu HealthCareManag Division



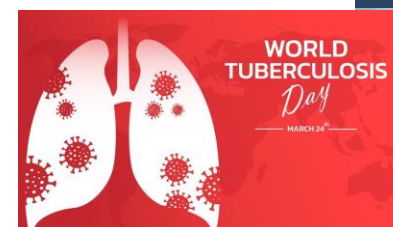
Indo-US International Conference

on

Worldwide Challenges and Current Opportunities in Nanotechnology and Pharmaceutical Field

(18th March, 2024)

in commemoration of



APP Sponsored Scientific
International Event

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 College

Shri Sai College of Pharmacy, Handia, Prayagraj, is a private charitable institute in Prayagraj Uttar Pradesh state in India. It was established in 2019 and conducting B.Pharm & D.Pharm courses, affiliated to the Dr. A.P.J. Abdul Kalam Technical University and Board of Technical Education, Lucknow and approved by Pharmacy Council of India (PCI), New Delhi. The prime objective of establishing the college was to provide quality education and create competent Pharmacy professionals to contribute the development of health care profession and our Nation. One of the college's goals is to encourage and facilitate the acquisition of facts, principles, and relationships in a range of domains of knowledge. The main vision of the college is to provide quality education and create competent pharmacy professionals to contribute the development of healthcare profession and our nation. Also, mission is to encourage faculties and students toward research and development in the pharmaceutical field to include the social value and responsibilities for the advancement of community pharmacy. Kindly visit our website <https://sscop.co.in> for more details.

Poster Presentations

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

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 and faculty members.

Programme schedule

18th March 2024

Inauguration 10.00 AM - 10.25 AM

Welcome Speech & Opening Remarks

DR. GHANSHYAM SINGH (Patron)

MR. VIVEK KUMAR SINGH (Group Director)

Ghanshyam Group of Institutions

Prayagraj, Uttar Pradesh

DR. SUNIL SINGH

Convener & Principal

Shri Sai College of Pharmacy

Handia, Prayagraj, Uttar Pradesh

DR. HEMENDRA GAUTAM

Guest of Honor

Director, Arya College of Pharmacy, Nawabganj

Bareilly, Uttar Pradesh

Scientific Session-I

PROF. ALEKHA K. DASH

Creighton University, Omaha, Nebraska, USA

10:30 AM - 11:15 AM

PROF. GAURAV GUPTA

Suresh Gyan Vihar University

Jaipur, Rajasthan

11:20 AM - 12:05 PM

Chairperson

PROF. RAJESH SHUKLA

HOD, Department of Pharmacy, Mangalayatan University

Jabalpur, Madhya Pradesh

LUNCH

12:10 PM - 01:10 PM

DR. MADHU GUPTA

Delhi Pharmaceutical Sciences and Research University

Pushp Vihar, New Delhi

01:15 PM - 02:00 PM

Chairpersons

DR. NILESH KUMAR DWIVEDI

Principal, Shri Rawatpura Sarkar Institute of Pharmacy, Jabalpur, Madhya Pradesh

DR. AJIT KUMAR YADAV

Director, R. K. Institute of Pharmacy, Bareilly, Uttar Pradesh

Scientific Session-II

Poster Presentations

Valedictory Function

3:30 PM onwards

Registration

Registration fee is Rs 600/- (for student); Rs 800/- (for faculty & industry person). Kindly register online at:

https://docs.google.com/forms/d/e/1FAIpQLScs0_4daEI5dE0Pk6h7uzre6ZAJ5tmRca8m-0qVaS6CXVursg/viewform

Registrations fee to be submitted to Shri Sai College of Pharmacy. Bank details are:

Bank name – UCO BANK, A/C number – 18740110016596, IFSC – UCBA0001874, Bank branch – Tagore Town

Important Dates

Last date of abstract submission: **4th Mar 2024**; Last date for registration: **11th Mar 2024**

For any queries, kindly contact the Co-ordinators :

Dr. Sarita Singh – 8299209365; Ms. Astha Jaiswal - 8765520853



World TB Day

