

**Indo-US  
International Conference on  
“Advances & Updates in Drug Design,  
Development and Pharmaceutical Technology”**

**ARYA COLLEGE OF PHARMACY**  
Jaipur, Rajasthan

**Registration Form**

Name(Dr./Mr./Ms./Mrs.).....

Designation.....

Organization .....

Address.....

Contact no .....

E-mail.....

Accommodation Required (Yes / No) .....

Are You Presenting Poster (Yes / No) .....

**Mode of Payment of Registration fee - cash / online**

Bank Name: Bank of Baroda

Act. No.: 27960100009164

IFSC: BARB0KOOKAS

Date. ....

Signature of Participant

Applications are required to send their duly signed registration form along with registration fee

**Dr. Arvind Agarwal & Dr. Puja Agarwal**  
Patrons & President/Vice President  
Arya Group of Colleges, Kukas, Jaipur, Rajasthan

<p><b>Dr. Rajiv Dahiya</b> Organizing Chairman &amp; President APP Director, School of Pharmacy Faculty of Medical Sciences The University of the West Indies, St. Augustine Trinidad &amp; Tobago, West Indies</p>	<p><b>Dr. Vandana Sharma</b> Convener &amp; Principal Arya College of Pharmacy, Kukas Jaipur, Rajasthan</p>
<p><b>Dr. Saurabh Kumar Banerjee</b> Scientific Committee Chairman Head, APP Pharm Edu HealthCare Division Dean, School of Pharmaceutical Management The IIHMR University, Jaipur, Rajasthan</p>	<p><b>Dr. Priyank Kumar</b> Co-convener &amp; Joint Secretary APP American International Branch Department of Pharmaceutical Sciences College of Pharmacy, Marshall B. Ketchum University, Fullerton, California, USA</p>
<p><b>Dr. Sunit Kumar Sahu</b> Scientific Committee Co-Chairman Secretary, APP Odisha State Branch Department of Pharmaceutical Sciences Utkal University, Bhubaneswar, Odish</p>	<p><b>Dr. Gaurav Gupta</b> Scientific Committee Co-Chairman Coordinator, APP MolPharm Division Department of Pharmacology, School of Pharmaceutical Sciences, Suresh Gyan Vihar University, Jaipur, Rajasthan</p>

**LOCAL ORGANIZING COMMITTEE**

**Registration & Reception Committee**  
Dr. Mukesh Sharma (Mob. 9829724074)  
Ms. Vani Madaan

**Scientific Committee**  
Mr. Shankar Lal Soni (Mob. 9660900765)  
Mr. Ashok Kumar Sharma (Mob. 9887593534)

**Hospitality and Transportation committee**  
Mr. Ramesh Pareek (Mob. 9460264129)  
Ms. Anamika Kulshristha  
Dr. Priya Rai

**Stage and Welcome committee**  
Mr. Shailendra Tripathi (Mob. 9468651658)  
Ms. Aarti Tiwari  
Ms. Nishita Soni

**Food & Catering committee**  
Dr. Ram Garg (Mob. 8058173478)  
Ms. Swati Khandelwal

**DISCIPLINE COMMITTEE**  
Mr. Gurcharn Singh (Mob. 9896445479)  
Ms. Manjula T

**KEY SPEAKERS**

**DR. SUNITA DAHIYA**  
Department of Pharmaceutical Sciences,  
School of Pharmacy, University of Puerto Rico  
San Juan, Puerto Rico, USA

---

**DR. SAURABH KUMAR BANERJEE**  
National Head APP PharmEdu Health Care Division  
Dean, School of Pharmaceutical Management, IIHMR University, Jaipur

---

**DR. RITU KATARIA**  
Principal, GVM College of Pharmacy, Sonapat, Haryana

For Correspondence  
**Dr. Vandana Sharma (Convener)**  
APP 19th Indo-US International Conference “AUD3PT-2022”  
Arya College of Pharmacy, Kukas, Jaipur, Rajasthan  
E-mail: vanu4amit@gmail.com; Contact: 8696006739



**ARYA**  
**College of Pharmacy**  
ARYA MAIN CAMPUS, JAIPUR

**Indo-US 19th  
International Conference**

**“Advances & Updates in  
Drug Design, Development and  
Pharmaceutical Technology”**

**30<sup>th</sup> July 2022**



&



**Arya College of Pharmacy**  
Kukas, Jaipur, Rajasthan

&  
**Association of Pharmacy Professionals**  
HARYANA STATE BRANCH

in collaboration with  
**APP American International Branch &  
APP PharmEdu HealthCare Division**

## OBJECTIVE

Drug discovery is the process through which potential new therapeutic entities are identified, using a combination of computational, experimental, translational, and clinical models. Despite advances in biotechnology and understanding of biological systems, drug discovery is still a lengthy, costly, difficult, and inefficient process with a high attrition rate of new therapeutic discovery. Drug design is the inventive process of finding new medications based on the knowledge of a biological target. In the most basic sense, drug design involves the design of molecules that are complementary in shape and charge to the molecular target with which they interact and bind. Drug design frequently but not necessarily relies on computer modeling techniques and bio informatics approaches in the big data era. Drug development and discovery includes preclinical research on cell-based and animal models and clinical trials on humans, and finally move forward to the step of obtaining regulatory approval in order to market the drug. Modern drug discovery involves the identification of screening hits, medicinal chemistry and optimization of those hits to increase the affinity, selectivity, efficacy/potency, metabolic stability and oral bio availability. Pharmaceutics and Pharmaceutical technology are concerned with the design and formulation of drugs into different dosage forms. They are also concerned with the development of new drug delivery systems that ensure drug efficacy with minimal side effects. In the present conference, pharmaceutical experts from diverse international/national organizations will address the diverse aspects related to drug design, development and pharmaceutical technology

## CALL FOR ABSTRACTS

Abstract of review / original research work based on the theme of this seminar are invited from interested Researches / Research scholar students for poster presentation during scientific session at 19th Indo-Us international Conference on Advance & updates in drug designs Development and pharmaceutical Technology.

Abstract should be submitted online, upto 250 words in MS word format using Times New Roman Font Size 12 & 1.5 line spacing to scientific19iuapp@gmail.com (+91-9887593534)

Poster should be 80 cm width and 100 cm (Portrait). The title, presenting author, corresponding author, address and contact information of corresponding author must be maintained.

- Future prospect of Pharmacy
- Pharmaceutical Technology
- Pharmaceutical Management
- Pharmacology and toxicology
- Pharmaceutical Chemistry
- Pharmacognosy and Biotechnology
- Clinical Research and Pharmacovigilance
- Hospital and clinical pharmacy

### Important Dates

Last Date for	Abstract Submission - 22th July, 2022
Announcement of	Abstract Acceptance - 25th July, 2022



## Registration Details

Important Dates	Registration fee for Delegates from Academia students and research Scholar Delegates from Industries
Registration without Late fee Upto 22-07-2022	400/-
Registration after 25-07-2022	500/-
On Spot	600/-

Amount Paid towards registration is non refundable and non transferable.

## ABOUT ARYA COLLEGE OF PHARMACY

Arya College of Pharmacy was established in year 2004, keeping in view the real need for professionally trained professionals in the fast growing pharmaceutical Industry. Arya College of Pharmacy (ACP), an intergral part of Arya Group of Colleges, was established under the aegis of All India Arya Samajis Society for Higher & Technical Education. The college aims to mould youth into competent & responsible professionals with pleasing personalities, who with requisite experience would become leaders in the pharmaceutical industry. ACP is a philanthropic organization committed to the service of humanity through technological advancement. The institute is duly approved by PCI and is affiliated to Rajasthan University of Health Sciences (RUHS), Jaipur. Arya College of Pharmacy has glorious standing since 2004 and has unmatched infrastructure, faculty and placement profile. It is spread over sprawling 25 acres land adjacent to Jaipur - Delhi highway at Kukas - Jaipur and surrounded by Aravali Hills. It is located at North side of Jaipur City on Jaipur-Delhi Highway at Kukas, Jaipur.

## ADVISORY BOARD MEMBERS

### Prof. (Dr) Birendra Shrivastava

Director, School of Pharmaceutical Science, JNU, Jaipur, Rajasthan.

### Dr. Deepa Gupta

DEAN, Rajasthan University of Health Sciences, Jaipur. Principal, LBS College of Pharmacy, Jaipur, Rajasthan.

### Dr. Jeyabalan Govindasamy

Chief Advisor, APP, Rajasthan State Branch. Principal, Alwar College of Pharmacy, Alwar. EX. DEAN Rajasthan University of Health Sciences, Jaipur.

### Dr. Piush Sharma

President APTI, Rajasthan State Branch. Principal, Maharishi Arvind College of Pharmacy, Jaipur.

### Prof. (Dr) R. S. Bhadouria

President APP, Rajasthan State Principal, Shrinathji Institute of pharmacy, Nathdwara, Rajsamand, Rajasthan.

### Dr. Jayesh Dwivedi

Vice president APTI, Rajasthan State Branch. Professor, Pacific college of pharmacy, Udaipur.

### Dr. Vishal Garg

Vice president APTI, Rajasthan State Branch. Principal, Jaipur School of pharmacy, MVGU, Jaipur.