

Objective

Pharmaceutical sciences combine scientific aspects that are critical in the development and manufacture of new drugs, handling of medicines and medical devices. 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 biomolecular target with which they interact and therefore will bind to it. Drug design frequently but not necessarily relies on computer modeling techniques. Pharmaceutical Technology is concerned with the design and formulation of drugs into different dosage forms. It is also concerned with the development of new drug delivery systems that ensure drug efficacy with minimal side effects. Pharmacology is the study of the interactions that occur between a living organism and chemicals that affect normal or abnormal biochemical function. In the present conference, pharmaceutical experts from various national organizations will address the diverse aspects related to drug design and pharmaceutical technology.

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Dharmsinh Desai University, Nadiad, Gujarat

Prof. R. S. Bhaduria

Co-convener & President

APP Rajasthan State Branch

Principal, Shrinathji Institute of Pharmacy
Nathdwara, Rajsamand, Rajasthan

Key Speakers

DR. MEHUL V. PATEL

Associate Professor, Department of Pharmaceutics, Faculty of Pharmacy
Dharmsinh Desai University, Nadiad, Gujarat

DR. MYMOONA AKHTER

Associate Professor, School of Pharmaceutical Education and Research
Jamia Hamdard University, New Delhi

For Correspondence

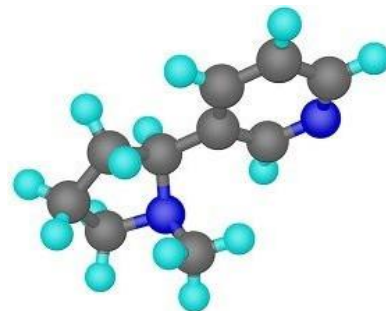
Prof. Alka Agarwal (The Convener)

APP-USOIP Collaborative National Conference "RAD2PT-2022"

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

E-mail: agarwalalka2014@gmail.com

Contact: 97999 57917



U. S. Ostwal Institute of Pharmacy (USOIP)
Mangalwad, Chittorgarh, Rajasthan

&

Association of Pharmacy Professionals
RAJASTHAN STATE BRANCH

in collaboration with

Association of Pharmaceutical Teachers of India

APP DrugDesign MedChem Division



National Conference

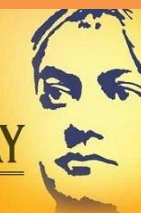
on

**"Recent Advances in Drug Design and
Pharmaceutical Technology"**

(12th January, 2022)

An APP-USOIP Collaborative Scientific Event

NATIONAL
YOUTH DAY



About the Association

Association of Pharmacy Professionals (APP) is a unique organization of more than 1500 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

The foundation of U. S. Ostwal Group of College under aegis of U. S. Ostwal Education Society was laid back in the year 1995. The group opened its first institutes U. S. Ostwal Science and Arts College and U. S. Ostwal International School at Narayanpura, Mangalwad, District: Chittorgarh (Rajasthan) in 40 acres lush green land area. U. S. Ostwal Institute of Pharmacy (USOIP), an integral part of U. S. Ostwal Group of Colleges, Mangalwad, was established in the year of 2017-18 by U. S. Ostwal Education Society for Higher Education, Mangalwad. Our aim is to develop the Center of Excellence for Pharmacy and to prepare the students to meet the challenges of Indian pharma industries. U. S. Ostwal Institute of Pharmacy (USOIP), Mangalwad is approved by All India Council for Technical Education (AICTE) & Pharmacy Council of India (PCI), Ministry of HRD, New Delhi and affiliated to Rajasthan University of Health Sciences (RUHS), Jaipur. We run courses like Diploma in Pharmacy & Bachelor of Pharmacy. Kindly visit the website <https://usostwalpharmacy.com> 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 agarwalalka2014@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

APP-USOIP COLLABORATIVE

National Conference "RAD2PT-2022"

12th January 2022

Inauguration

9.30 AM - 10.20 AM

Welcome Speech & Inaugural Remarks

Sh. Umrao Singh Ostwal

Chairman, U. S. Ostwal Education Society, Mangalwad, Chittorgarh (RJ)

Sh. Kuldeep Singh Ostwal

Managing Director, U. S. Ostwal Education Society, Mangalwad

Sh. Vijay Singh Ostwal

Director, U. S. Ostwal Education Society, Mangalwad

Dr. Dinesh Mandot

General Manager, U. S. Ostwal Education Society, Mangalwad

Prof. B. N. Suhagia

Guest of Honor & Dean, Faculty of Pharmacy, D.D. University, Nadiad, Guj

Prof. Alka Agarwal

Convener & Principal, USOIP, Mangalwad,

Invited Lectures

DR. MEHUL V. PATEL

Dharamsinh Desai University, Nadiad, Gujarat

10:25 AM - 11:10 AM

DR. MYMOONA AKHTER

Jamia Hamdard University, New Delhi

11:20 AM - 12:05 PM

Lunch Break:

12.10 PM - 01:10 PM

Poster Presentations:

1:15 PM - 3.25 PM

Valedictory Function:

3:30 PM – 4.00 PM

Vote of Thanks

Registration

Registration fee is Rs 200/- (for students); Rs 300/- (for scholars & teachers); Rs 400/- (for industrial participants), US\$ 50/- (for foreign delegates). Registrations fee can be e-transferred at: 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: 7th Jan 2022;

Last date for registration: 10th Jan 2022

For any queries, kindly contact:

☎ Convener of the conference - **97999 57917**

