

Objective

Pharmaceutical sciences combine scientific aspects that are critical in the development and manufacture of new drugs, handling of medicines and medical devices. Pharmaceutics is the discipline of pharmacy that deals with the process of turning a new chemical entity (NCE) or old drugs into a medication to be used safely and effectively by patients. There are many chemicals with pharmacological properties, but need special measures to help them achieve therapeutically relevant amounts at their sites of action. Pharmacognosy is the study of medicines or crude drugs produced from natural sources such as plants, microbes, and animals. Biotechnology is a science-driven industry sector that uses living organisms and molecular biology to produce healthcare-related products. The most prominent area of biotechnology is the production of therapeutic proteins and other drugs through genetic engineering. Further, 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 diverse international/national organizations will address the diverse aspects related to pharmaceutical sciences.

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Shri. M. Rajarammohan Rao *Correspondent*

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Charlapally, Nalgonda, Telangana

Key Speakers

PROF. SOMNATH SINGH {Virtual Mode}

School of Pharmacy and Health Professions
Creighton University, Omaha, Nebraska, USA

PROF. KUNTAL DAS

Department of Pharmacognosy and Phytochemistry
Krupanidhi College of Pharmacy, Bangalore, Karnataka

PROF. T. S. SHANMUGARAJAN

School of Pharmaceutical Sciences, Vels Deemed to be University (VISTAS)
Pallavaram, Chennai, Tamilnadu

For Correspondence

Mr. K. Hariprasath *Vice Principal - SCRRCPS (The Organizing Secretary)*

APP 21st Indo-US International Conference "GC2UPS-2022",

Sir C.R. Reddy College of Pharmaceutical Sciences, Eluru, Andhra Pradesh

E-mail: gccups2022@gmail.com; Contact: 08812-231492, 7901277710



**Sir C.R. Reddy College of Pharmaceutical Sciences
ELURU, ANDHRA PRADESH**

&

**Association of Pharmacy Professionals
KARNATAKA STATE BRANCH**

in collaboration with

APP American International Branch & APP BioTech Division

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

Sir C.R. Reddy College of Pharmaceutical Sciences was started to prepare graduates in pharmacy to meet their ever-increasing need in pharmaceutical industry, drug control, teaching and community Pharmacy. The objectives of the college are to establish and maintain an outstanding professional education programme, to teach the students to become effective pharmacy graduates to meet the needs of the profession, to preserve, augment and transit knowledge regarding drugs, drug products and health, to conduct outstanding research and service programmes to keep pace with the widening knowledge base required for pharmacy graduates and to collaborate with industry and other health disciplines to products quality medicines. SCRRCPs runs the UG and PG courses like B.Pharm, Pharm.D and M.Pharm in Pharmaceutical Technology, Pharmacology and Pharmaceutical Analysis & Quality Assurance. Kindly visit the college website <https://sirccops.edu.in> for more details.

Oral/Poster Presentations

You are invited for oral/poster presentations of research papers and review articles related to theme of the conference. Abstract can be submitted at gccups2022@gmail.com.

Topics

Nanotechnology, bioavailability enhancement, pharmacy practice, pharmacokinetics of novel drug delivery systems, preformulation considerations, medicinal chemistry, drug design, pharmacology, natural products and others relevant topics.

Eligibility

Students of D. Pharm, B. Pharm, M. Pharm, Pharm. D, Research Scholars and faculty members.

Programme schedule

25th November 2022

Inauguration 10.00 AM - 10.20 AM

Welcome Speech & Opening Remarks

SHRI. M. RAJARAMMOHAN RAO

Correspondent, Sir C.R. Reddy College of Pharmaceutical Sciences
Eluru, Andhra Pradesh

DR. M.B.S.V. PRASAD

Secretary, Sir C.R. Reddy College of Pharmaceutical Sciences
Eluru, Andhra Pradesh

PROF. A. NARENDRA BABU

Principal, Sir C.R. Reddy College of Pharmaceutical Sciences
Eluru, Andhra Pradesh

Scientific Session I

PROF. KUNTAL DAS

Krupanidhi College of Pharmacy, Bangalore, Karnataka

10:25 AM - 11:10 AM

Oral/Poster Presentations

11.30 PM - 12.55 PM

Lunch Break

01.00 PM - 01:55 PM

Oral/Poster Presentations (cont.)

02.00 PM - 03.30 PM

26th November 2022

Welcome Speech & Opening Remarks 10.00 AM - 10.20 AM

DR. SUNITA DAHIYA (Virtual)

General Secretary APP
School of Pharmacy, University of Puerto Rico, San Juan, PR, USA

PROF. ALEKHA K. DASH (Virtual)

President, APP American International Branch
Creighton University, Omaha, Nebraska, USA

Scientific Session II (Virtual)

PROF. SOMNATH SINGH (Virtual)

Creighton University, Omaha, Nebraska, USA

10:25 AM - 11:10 AM

Chairpersons (Virtual)

PROF. MEHUL N. PATEL (Dharmsinh Desai University, Nadiad, Gujarat)

PROF. PALANISAMY SELVAMANI (Anna University, BITS Campus, Trichy, Tamilnadu)

Oral/Poster Presentations (Virtual)

10:25 AM onward

Scientific Session III

PROF. T. S. SHANMUGARAJAN

Vels Deemed to be University (VISTAS), Chennai, Tamilnadu

11:20 AM - 12:05 PM

Lunch Break

12.00 PM - 12:55 PM

Valedictory Function

01:00 PM

Vote of Thanks

Registration

Registration fee is Rs 400/- (for students); Rs 500/- (for scholars & teachers); Rs 600/- (for industrial participants); US\$100 (for foreign participants). Registrations fee can be submitted in cash to the college.

Important Dates

Last date of abstract submission: 19th Nov 2022; Last date for registration: 21st Nov 2022

For any queries, kindly contact the Coordinator : ☎ 08812-231492, 7901277710

