

INTERNATIONAL CONFERENCE

OCTOBER 18 & 19

PESCP

6TH INTERNATIONAL CONFERENCE

**Strategies to tackle
antimicrobial resistance**





Chief Patron

Prof. Dr. M. R. Doreswamy

Ex-MLC, Chancellor, PES University
Bengaluru, Karnataka, India

In our endeavor to develop highly skilled human resource, with the ability to adapt to intellectually and technologically challenging developments, this conference has been organized. I am happy that the theme of the conference is contemporary and has relevance concerning the health of global population. The resource persons of the conference are drawn from world class institutions of various countries and from India. These eminent scientists, with rich experience and contribution in the field of antimicrobial research are the real hope. I am confident that, the deliberations will result in outcomes that can lead to path-breaking solutions to the challenge that lies ahead.



Patron

Prof. D. Jawahar

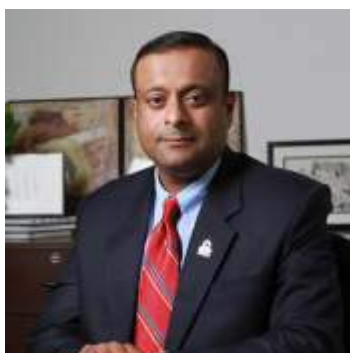
Pro Chancellor, PES University
Bengaluru, Karnataka, India

This PESCP 6th International Conference organized by the faculty of Pharmaceutical Sciences, has created an opportunity for all the healthcare professionals, as well as allied scientific professionals to come together and brain storm to find a solution to tackle the challenge of antimicrobial resistance. With the participation of doctors, pharmacists, biologists, pharmaceutical industrialists, academicians and students from the relevant streams will hopefully contribute as well as derive benefits from the conference. It is also expected that some joint research projects involving Indian students may also materialize.



Dr. Bala Subramanya Murthy

Vice Chancellor, PES University
Bengaluru, Karnataka, India



Prof. Ajoy Kumar

COO, PES institutions
Bengaluru, Karnataka, India



Dr. V. Krishna Murthy

Registrar, PES University
Bengaluru, Karnataka, India

After successful conduct of five PESCP International Conferences, PESCP is proud to announce the 6th PESCP International Conference. The motivation for this and the driving force are the response for the earlier conferences. The pharmacy profession is going through challenging, as well as encouraging opportunities. In order to make the best of the prevailing scenario, so that we do not lag behind, this conference has been conceptualized.

PES College of Pharmacy established in the year 1982, today offers B. Pharm., M. Pharm., Ph. D., Pharm. D. and Pharm. D. Post Baccalaureate courses. Our institution is amongst the very few top notch institutions sought after in the country. In order to ensure all round academic and personality development of our students as well as pharmacy fraternity our institution arranges presentations/ lectures by eminent persons. Also, national level seminars, workshops and conferences are organized. On the same lines, so far, five International Conferences have been conducted which were well received and appreciated by all the delegates of the conferences.

Antimicrobial resistance (AMR), being a global concern has almost brought us back to the era that existed before the concept of magic bullet prophecy, by the father of chemotherapy Paul Ehrlich. The impact is so profound that AMR is being tackled on almost a war footing. The reasons for AMR being well known, there seems to be a dire need for out of the box, totally new approaches to the growing menace of AMR. The multi drug resistant super bugs have already created havoc and concern. The impact of this need not be overemphasized.

About

Strategies to tackle antimicrobial resistance

This conference is aimed at bringing into focus the problem as well as creating a platform for exchange of ideas and to share the knowledge and approaches to take this challenge head on. We are inviting eminent scientists from India and other countries as resource persons. The two days' conference on Friday the 18th and Saturday the 19th of October will be useful for all personnel involved in healthcare profession viz., Pharmacists, Doctors, Dentists, Paramedical Practitioners, Researchers, Teachers and Students.

PES College of Pharmacy is highlighting this aspect which is crucial, impacting the entire globe. We have conducted five international conferences successfully. Now, the efforts are directed towards getting the involvement of eminent scientists, researchers & research scholars who are doing pioneering work in this field to exchange and share their experiences and research outcomes. Such eminent persons from different countries will be invited to deliver lectures during the 2 days' conference.

Aims & Objectives:

The purpose of this communication is to request you to take part in our PESCP 6th International Conference, with the theme-Strategies to tackle anti-microbial resistance.

Antimicrobial resistance (AMR), being a global concern has almost brought us back to the era that existed before the concept of magic bullet prophecy, by the father of chemotherapy Paul Ehrlich. The impact is so profound that AMR is being tackled on almost a war footing.

This conference is aimed at bringing into focus the problem as well as creating a platform for exchange of ideas and to share the knowledge and approaches to take this challenge head on. We are inviting eminent scientists from India and other countries as resource persons to share their knowledge and experience concerning the theme of the conference. The two days' conference on Friday the 18th and Saturday the 19th of October will be useful for all personnel from pharmaceutical industry and healthcare profession viz., Pharmacists, Doctors, Dentists, Paramedical Practitioners, Researchers, Teachers and Students.

PES College of Pharmacy is highlighting this aspect which is crucial, impacting the entire globe. The efforts are directed towards getting the involvement of eminent scientists who are doing pioneering work in this field. Such eminent persons from different countries will be invited to deliver lectures during the 2 days' conference.

Please, mark your calendar to be present for this path breaking event to be held on Friday the 18th & Saturday the 19th October 2019.



COMMITTEES OF PESCP 6th INTERNATIONAL CONFERENCE

Steering Committee Chairs

K N Balasubrahmanya Murthy, Vice Chancellor, PES University

V Krishna Murthy, Registrar, PES University

TSB Sudarshan, Dean-Research, PES University

S.Mohan, Dean, Pharmaceutical Sciences, PES University

J.Saravanan, Chairman, DCC, Pharmaceutical Sciences, PES University

Organizing Chair: Scientific

Manjula Talluri, Professor, Dept. of Pharmaceutics, PES University – 9901114249

Organizing Co-Chairs: Scientific

Lakshman K, Professor, Dept. of Pharmacognosy, PES University – 9448620537

C.S.Satish, Professor, Dept. of Pharmaceutics, PES University – 9740355066

Nagaraj, Professor, Dept. of Pharm. Analysis, PES University– 9448380880

Shivalinge Gowda, Professor, Dept. of Pharmacology, PES University – 9740140942

R. Srinivasan, Asso.Professor, Dept. of Pharm. Practice, PES University – 8904414734

Manju Bhargavi V, Asst Professor, Dept. of Chemistry, PES University – 9886727250

Registration committee

Manjula Talluri, Professor, Dept. of Pharmaceutics, PES University – 9901114249

Manju Bhargavi V, Asst Professor, Dept. of Chemistry, PES University – 9886727250


Sudha B S, Asst Professor, Dept. of Pharmaceutics, PES University – 9742109347

Speakers and Schedule


Day 1: Friday-18th October, 2019

8.30 am to 10.00 am Registration and breakfast


10.00 am to 11.30 am Inauguration and key note address

Time	Speaker	Topic
10.00 am to 11.30 am	 <p>Key note address Dr. Dipshikha Chakravarth Associate Professor Microbiology and Cell Biology IISC, Bengaluru</p>	Bacteria and their ability to survive- Smartness Inbuilt


Tea break: 11.30 am to 12.00 Noon

Time	Speaker	Topic
12 noon	 <p>Dr. T S Balganes President & Director GangaGen Biotechnologies Pvt Ltd., Bengaluru.</p>	Searching for new antibacterials- Is there a NonTraditional Approach?

Lunch: 1.00 pm to 2.00 pm


Time	Speaker	Topic
2.00 pm	 <p>Dr. Anjana Badrinarayan National Centre for Biological Sciences Bengaluru</p>	Regulation of bacterial DNA damage response and repair


Tea break: 3.00 pm to 3.30 pm

Time	Speaker	Topic
3.30 pm	 <p>Prof. Ramon Z Shaban The University of Sydney Australia</p>	Antimicrobial Resistance, Infectious Diseases and Global Health: Contemporary and Future Challenges for One Health

Day 2: Saturday–19th October, 2019

Breakfast 8.30 am to 9.30 am.


Time	Speaker	Topic
10.00 am	 Dr. Jayanta Haldar Associate Professor, New Chemistry Unit Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) Jakkur, Bangalore	Engineering Biomaterials and Antibacterials in the Era of Drug Resistance

Time	Speaker	Topic
11.00 am	 Dr. Demet Erdönmez Research Assistant, Aksaray University Department of Biology, Aksaray/TURKEY	"The link between antibiotic resistance and the bacterial communication system that triggers bacterial responses".

Tea break : 12.00 noon to 12.30 pm

Time	Speaker	Topic
12.30 pm	 Dr. Radha Rangarajan Founder & CEO, Vitas Pharma Research Private Limited Hyderabad	Drug discovery and development : Opportunities and challenges in India

Lunch: 1.30 pm to 2.30 pm

Time	Speaker	Topic
2.30 pm	 Prof. Marc Devocelle Associate Professor of Chemistry/ Erasmus RCSI Chemistry, Royal College of Surgeons Ireland	Prodrugs and Peptidomimetics of membrane active peptides

03.30 – 5.30 pm: Oral / Poster Presentation, High tea followed by Distribution of Certificates

Who Can Attend?

Academy

Pharmacy/Chemical Sciences/Life Sciences
including MBBS Allied professions and Paramedical
courses; faculty members and research scholars,
Hospital and clinical pharmacists.

Industry

Pharma and Biosciences
Production/QA professionals
Scientists and Engineers

Abstract submission

Abstract submission is open until September 20th (using a web-based abstract submission form). Everyone may submit a contributed abstract to a suitable category. In addition, the category chairs will arrange invited sessions on specific topics; invited researchers use respective category codes when submitting an abstract.

The first author of an abstract is supposed to give the speech (only one presentation per person). The abstracts will be made available as conference proceedings together with the conference schedule. This requires that the presenting author has registered for the conference and that the respective payment has been received.

Lecture rooms are equipped with a computer and video-projector (and microphone if necessary). The speakers generally bring their presentation file on a USB storage device in a common format (ppt / pptx, pdf). The use of one's own computer is usually also possible (VGA connection). In case of no shows or last minute cancellations, the assigned time slot is left empty, so that all presentations start as indicated in the program.

Abstract submission date 20th September 2019

The outcome will be notified on or before 27th September 2019

Original research papers from the following categories are invited for publication.

S.No	Categories	Code
1	Pharmaceutical Chemistry	IC01
2	Pharmaceutics	IC02
3	Pharmacology	IC03
4	Pharmacognosy	IC04
5	Pharmaceutical Analysis	IC05
6	Pharmacy Practice	IC06
7	Papers related to the theme of the conference	IC07
8	Others	IC08

The papers will be subjected to review committee consisting of two external members and one internal member, for each category. The papers need not be based on the theme of the conference.

Registration

Category	Early Bird Before Aug 31	Before Sep 30	Before Oct 10	After Oct 10 & Spot Registration
Student & Research Scholars	Rs 1000	Rs 1500	Rs 2000	Rs 2500
Faculty & Industrial Delegates	Rs 1500	Rs 2000	Rs 2500	Rs 3000
Foreign Delegates	\$ 100	\$ 200	\$ 300	\$ 400

Accommodation

Accommodation for participants shall be arranged on request against payment. Please contact:

K.P.Shivalinge Gowda, Professor, Dept. of Pharmacology, PES University – 9740140942

R.Srinivasan, Professor, Dept. of Pharm.Practice, PES University – 8904414734

Venue

PES University

Prof.MRD, Silver Jubilee Auditorium
Ring Road Campus, Hosakerehalli
Bengaluru-560085, Karnataka, INDIA

Organized by

Faculty of Pharmaceutical Sciences

PES UNIVERSITY, HN-CAMPUS

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