



ADITYA BANGALORE INSTITUTE OF PHARMACY EDUCATION & RESEARCH (ABIPER)

NAAC Accredited | Approved by Pharmacy Council of India
Affiliated to RGUHS | Recognized by Government of Karnataka



in Collaboration with
RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES (RGUHS)
is organizing
a **NATIONAL CONFERENCE on**

STEERING PHARMACY EDUCATION AND AI FOR ADVANCED RESEARCH AND INNOVATION

Technical
Sessions

E-Poster &
Oral Presentations

Panel Discussions

Networking

The ABIPER National Conference aims to significantly increase the contribution of pharmaceutical research toward discovering better therapeutic candidates. This conference introduces and refocuses on some important aspects of drug discovery and how artificial intelligence (AI) might improve success rate and efficiency of drug discovery. Learning outcomes from this conference include AI-insights and computational workflows for the drug discovery process for hit identification and lead optimization. Alongside this, there will be knowledge sharing on small molecule optimization strategies, advancements in peptide and oligonucleotide therapeutic modalities, and harnessing ethnopharmacology-based medicines. At an intersection, a panel discussion on AI in Drug Discovery is organized to discuss the current understanding in the field. Towards channeling several of these therapeutic modalities through preclinical development, key presentations will discuss translationally relevant in vitro assay systems, drug formulation strategies and drug delivery paradigms. Finally, the conference bridges fundamentals preceding to clinical development by focusing on preclinical pharmacology and toxicology evaluations, preclinical pharmacokinetics and clinical PBPK modeling aspects, and clinical biomarker-based decision-making to guide improved clinical trial outcomes.

DATE : 10th & 11th July 2026 | VENUE : AUDITORIUM, ABIPER

Dr. B. A. Vishwanath

Founder Chairman, AGOI
Principal, ABIPER

Dr. Venkatesha V A
Director, ABIPER,
Organizing Chairman.

Dr. Sowjanya Battu
Vice-Principal, ABIPER
Convener.

Dr. Padmasree M
Professor, ABIPER
Co-Convener.

Dr. Anandteerth Deshpande
Professor, ABIPER
Coordinator,
Ethnopharmacology Association, Local Chapter

Conference Registration Fee

Rs.800 for Student delegates

Rs. 1000 for Faculty delegates

Rs.1200 for Industry delegates

Registration Fee includes Presentations, Registration Kit, Tea/Coffee and Lunch
Accommodation for the participants will be provided in College (Host) Hostel Premises
at a nominal cost of Rs. 500/- for 2 days including food.

Certificates will be issued to delegates who attends for both the days.



Scan this for Registration & Payment

Prizes for Oral / ePosters

First Prize : Rs. 10,000/-

Second Prize : Rs. 5,000/-

Third Prize : Rs. 2,000/-

CONFERENCE VENUE ROUTE MAP



DISTANCE

15 kms. from Bangalore City Bus Stand & Railway Station
18 Kms. from Bangalore International Airport
3 Kms. from Yelahanka Railway Station
2.4 Kms. from Yelahanka Old Town BMTc Terminal

CONTACT US

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COURSES OFFERED BY ADITYA GROUP OF INSTITUTIONS

• PHARMACY • MANAGEMENT • ENGINEERING • ARCHITECTURE • NURSING
• PHYSIOTHERAPY • ALLIED & HEALTH CARE • LAW • PUC • SCHOOL

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PROGRAMME SCHEDULE

Day 1 - 10/07/2026

9:30 AM - 10:00 AM	Inaugural Ceremony
10:15 AM – 11:00 AM Computational Workflow with Insights and AI Advancements in Hit-finding and Lead Optimizations In Drug Discovery	Dr. Sairam Kalapatapu Founder and Director, QGENE AI, Vadodara. 
11:00 AM – 11:15 AM	Tea Break
11:15 AM – 12:30 PM Small Molecule Campaigns and Optimization Strategies in Approved Drugs for Oncology and CNS Indications	Dr. Chitturi Rao Professor of Pharmaceutical Chemistry, Parul University, Vadodara. 
12:30 PM – 01:15 PM Discovery and Clinical Progress of Peptide and Oligonucleotide Therapeutics and attractive Conjugation Chemistries	Dr. Mahesh Pavar Head Peptide and Oligonucleotides, Syngene, Bengaluru 
01:15 PM - 02:00 PM	Lunch Break
02:00 PM – 02:45 PM System Ethnopharmacology: Decoding Synergy and Polypharmacology in Medicinal Plants	Dr. Pulok K. Mukherjee Director, Institute of Bioresources and Sustainable Development, Jadhavpur University 
02:45 PM – 03:30 PM Translationally relevant in Vitro Assay tools for Oncology and CNS drug Discovery programs	Dr. Ramanath Hegde Senior Principal Scientist, Novartis, Hyderabad 

03:30 – 04:30 PM
PANEL DISCUSSION ON AI IN DRUG DISCOVERY

Expert Members

Dr. Shridhar Narayanan
Co-Founder,
Peptris Technologies Pvt. Ltd.

Dr. Sairam Kalapatapu
Founder and Director,
QGENE AI

Dr. Chitturi T. Rao
Professor,
Parul University

Dr. Purushottam Devang
Founder, CropG1 Agro Research
and Development Pvt. Ltd.

Dr. Narasimha Murthy
Co-Founder and Director,
Scinva Chemicals and Pharmaceuticals Pvt. Ltd.

PROGRAMME SCHEDULE

Day 2 - 11/07/2026

10:00 AM – 10:45 AM Overview of Clinically Successful formulation Strategies and Next Generation Drug Delivery Paradigms for Effective treatment outcomes	Dr. Pradeep Vavia Professor of Pharmaceutics, ICT Mumbai 
10:45 AM – 11:30 AM Critical aspects of Preclinical Pharmacology and Toxicology in Drug Discovery with Clinical Importance	Dr. Sanjay Mandhane Director, Rare Spring life, Vadodara 
11:30 AM – 11:45 AM	Tea Break
11:45 PM – 12:30 PM Preclinical Pharmacokinetics and Clinical Physiologically based Pharmacokinetic (PBPk) Modelling for Guiding Clinical Trials	Dr. Ravi Talluri, Senior Director, Clinical Pharmacology, Merck kGa, Mumbai 
12:30 PM – 01:15 PM Clinical Biomarker decisions in Oncology and CNS indications for Improved Clinical Trial Outcomes	Dr. Jitesh Iyer Biomarker Development Lead, Novartis, Hyderabad 
01:15 PM - 02:15 PM	Lunch Break
02:15 PM - 04:00 PM	Poster & Oral Presentation
04:00 PM - 04:30 PM	VALEDICTORY FUNCTION

WHO CAN ATTEND?



Pharmacy Students
(UG, PG, Ph.D)



Faculty
Members



Researchers



Industry
Professionals



Academia
Collaborators