

Celebrating 107 Years



**Karmayogi  
Dr. M. S. Ramaiah**



**RAMAIAH  
UNIVERSITY**  
OF APPLIED SCIENCES

Faculty of Pharmacy



**INVITATION**



**Two-Days National Workshop  
on**

**“Desktop to Benchtop”**

Exploring the Journey of Molecule from *In silico* to *In vivo*

**Date: 31-Aug-2023 & 01-Sep-2023 (Hybrid Mode)**

**Venue: Seminar Hall, Faculty of Pharmacy**

**New BEL road, Ramaiah University of Applied Sciences, Bengaluru**

## Two Days National Workshop on

# Desktop to Benchtop

Hybrid Mode

31 Aug & 01 Sep -2023

## Exploring the Journey of Molecule from *In silico* to *In vivo*

Desktop to Benchtop is a comprehensive two days workshop being organized by the Department of Pharmacology aimed at bridging the gap between computational methods and Real World Drug Development. This workshop is brought together by experts from academia to explore cutting-edge approaches in drug discovery, from initial computational analyses to *in vitro* models, further exploring the safety and efficacy through *in vivo* techniques involving suitable experimental animal models aligned with 3R's principles.



### Resource Person

**Dr. Vasudeva Rao Avupati**  
E-Learning Lead, School of Pharmacy  
Senior Lecturer,  
Department of Pharmaceutical Chemistry  
International Medical University, Malaysia



### Resource Person

**Dr. J. Anbu**  
Professor & Head  
Department of Pharmacology  
Faculty of Pharmacy  
Ramaiah University of Applied Sciences



### Resource Person

**Dr. Mohamed Shabi**  
Assistant Professor  
Department of Pharmacology  
Faculty of Pharmacy  
Ramaiah University of Applied Sciences



31 August 2023  
&  
01 September 2023

SIGN UP NOW



(Workshop Fees - Inclusive of GST)

Online Registration\*\*: INR 500/-Rs

Offline Registration\*: INR 1000/- Rs

\*\*Online Registration Includes softcopy of Study material & Participation Certificate

\*Offline Registration Includes Workshop kit, Study material, Breakfast, Lunch, High Tea & Participation Certificate

**Venue: Seminar Hall, Faculty of Pharmacy**

**New BEL Road, Ramaiah University of Applied Sciences, Bengaluru**

## About Ramaiah University of Applied Sciences

Ramaiah University of Applied Sciences (RUAS) is a private university established by an Act of the State of Karnataka, India, sponsored by the Gokula Education Foundation. RUAS is an innovation university that focuses on academics, research, consultancy, training and leadership development. The university offers outcome-based multidisciplinary education in the domains of medical, paramedical, engineering, life sciences and social sciences. RUAS is oriented towards student-centric professional education and services with applied research whilst maintaining the highest academic and ethical standards in a creative and innovative environment. RUAS inspires critical thinking, personal development, and a passion for lifelong learning. This university has been rated as a "FIVE STAR" Institution by the Karnataka State University Rating Framework (KSURF) - 2019 Government of Karnataka.

## About Faculty of Pharmacy

Faculty of Pharmacy (FPH), formerly M.S. Ramaiah College of Pharmacy, was established in 1992. The Faculty of Pharmacy ranked 65<sup>th</sup> in the AIR - NIRF 2023, is a leading Pharmacy institutes with 31 years of legacy. It imparts outcome-based pharmaceutical education to meet our country's growing demands for well-trained healthcare professionals. The faculty offers a 4-year undergraduate programme - Bachelor of Pharmacy (B. Pharm), 2-year Postgraduate programme - Master of Pharmacy (M. Pharm) in Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, and Pharmacy Practice, 6-year Doctor of Pharmacy (Pharm D), and Doctoral research programme (Ph.D.).

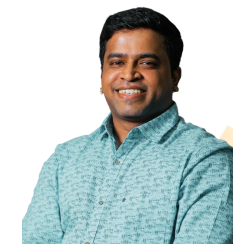
## About Department of Pharmacology

Department of Pharmacology is one of the foundation departments of the Faculty of Pharmacy, dedicated to the training of undergraduate, postgraduate pharmacy and doctoral students. The vision of the department is to become a top-ranked research-academic center in the Pharmacology and Toxicology discipline in India that will be responsible for leadership in Pharmacology education, training, research, development, and related services. The main objectives of the department are to prepare skilled graduates to meet the healthcare needs of the community and serve the Pharmaceutical sectors by providing well-qualified professionals. Also, to conduct cutting-edge research to thrive in the academic and industrial sectors in Pharmacological sciences.



### Convener

**Dr. S. Bharath**  
Dean  
FPH



### Organizing Secretary

**Mr. Damodar Nayak A**  
Assistant Professor  
Department of Pharmacology  
FPH