

# ACHARYA & BM REDDY COLLEGE OF PHARMACY



# ONE – DAY SKILL DEVELOPMENT WORKSHOP ON EXPERIMENTAL PHARMACOLOGY

In Collaboration with ADInstruments

17<sup>th</sup> July 2025 | 09:30 am to 04:30 pm MBA Auditorium, Acharya Campus

## **About the Program**

The One-Day Skill Development Workshop on Experimental Pharmacology is designed to provide students, researchers, and professionals in the pharmaceutical and biomedical sciences with hands-on experience in modern pharmacological techniques. The program focuses on experimental models used to evaluate the effects of drugs and compounds on biological systems. This workshop bridges the gap between theoretical pharmacology and practical application, enhancing participants' research and analytical skills. It aims to equip attendees with foundational and advanced experimental approaches in preclinical drug testing and safety evaluation.

#### **Objectives of the Program**

- To familiarize participants with the fundamentals of experimental pharmacology
- To demonstrate the application of ADInstruments tools in teaching and research
- To provide hands-on training in data recording and analysis
- To enhance the understanding of organ bath experiments, cardiovascular studies, and simulations

Target Audience: PG students, Scholars, Faculties

#### Expected outcomes of the programme

- Students will understand with the fundamentals of experimental pharmacology
- Know the application of ADInstruments tools in research
- Understand the data recording and analysis of physiologic response

### **Committee Members**

ADVISORY COMMITTEE

• Dr. Manjunatha P M, Professor & Principal, ABMRCP

CONVENER

• Dr. Suresh Janadri, Asso. Professor, ABMRCP

COORDINATORS

• Mrs. Nageena Taj, Asst Professor
• Mrs. Gayathri SV, Asst Professor

### **Resource Persons Details**



Mr. Sumant Bhat
Training and Technical Support Manager
at ADInstruments.



Dr. Ashwini Godbole

Associate Professor at the Centre for
Ayurveda Biology and Holistic Nutrition,
The University of Trans-Disciplinary Health
Sciences and Technology, Bengaluru

# Acharya & BM Reddy College of Pharmacy

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Mrs. Nageena Taj Asst Professor, ABMRCP

