



KRUPANIDHI COLLEGE OF PHARMACY BANGALORE

(Approved by PCI, New Delhi, Affiliated to RGUHS, Bengaluru)
Accredited by NBA and A+ by NAAC, Bengaluru | ISO 9001 - 2015 Certified

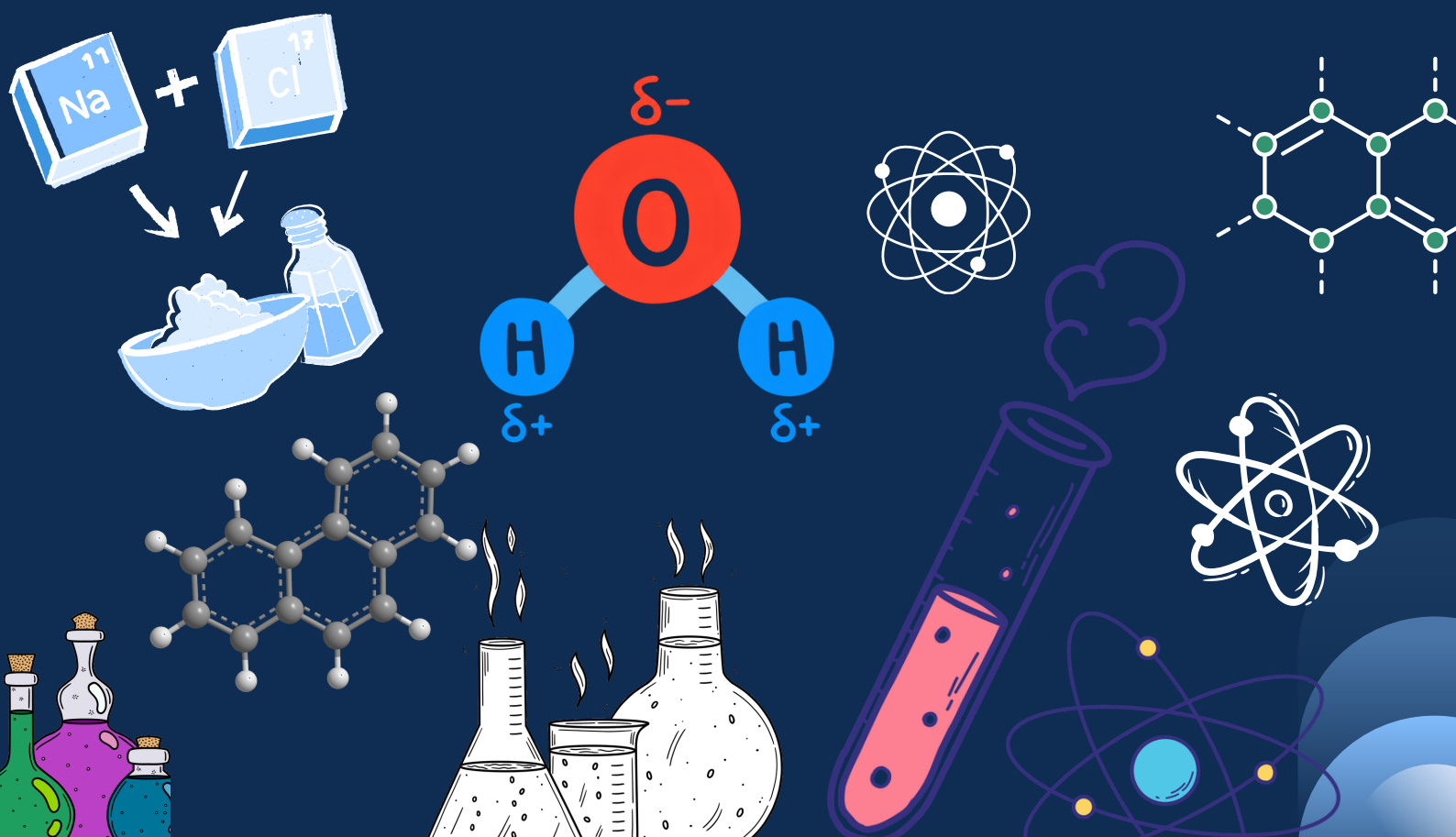
12/1 CHIKKA BELLANDUR, CARMELARAM POST, VARTHUR HOBLI, BANGALORE - 560035

**In association with BV Patel Education
Foundation, Ahmedabad, Gujarat**

Organizes Two days Hands on Training Workshop on

An Integrative Approach to Drug Discovery: Green Synthesis and IR Analysis, Molecular Docking and Network Pharmacology

17 - 18 August 2026





Krupanidhi College of Pharmacy is a reputed institution dedicated to excellence in pharmaceutical education, research, and skill development. With modern laboratories, experienced faculty, and an active academic environment, the college promotes innovation, practical learning, and professional growth. It continuously supports students and researchers through quality education, workshops, and industry-focused training programs.

BV Patel Education Foundation (formerly known as Shri Bhupendra V. Patel Education Foundation and earlier known as Shri B.V. Patel Education Trust) is named after the First Drug Controller of Gujarat State, Shri Bhupendrabhai V. Patel. The vision and Mission of the Foundation are to organise and conduct educational programs in the field of pharmacy and allied sciences, and to support the pharma industry and academia with skilled manpower, scientists, technocrats, and management professionals. To achieve this aim, the Foundation organises Hands-on Training Workshops, Faculty Development Programmes, and Technician Development Programmes with various Universities, Colleges, Private Laboratories, Companies, and institutions across India. The Foundation also conducts Certificate Courses for pharma and allied science graduates to prepare them for industry-oriented skilled human resources. The Foundation is also working to come up with innovative programmes to support students and promote educational activities across India in healthcare.

www.bvpedufoundation.com
(www.bvpedutrust.com).

PATRON
Shri. S. P. Adeshara
Director, BV Patel Education Foundation

Objectives of Workshop: This workshop aims to strengthen participants' practical and research skills in modern drug discovery by providing hands-on training in Green Chemistry, microwave-assisted synthesis, IR spectroscopy, molecular docking, and network pharmacology. It also promotes sustainable laboratory practices and the use of computational tools in pharmaceutical research.

Who Can Attend?

The workshop is designed for undergraduate and postgraduate students, research scholars, and faculty members in pharmaceutical and related sciences who wish to gain practical experience in drug discovery, analytical techniques, and computational biology tools.

Dr. Paramita Das
HOD Professor
Dept of Pharmaceutical
Chemistry

Dr. Neeta Shrivastava
BV Patel Education Foundation

Dr. Raman Dang
Principal,
Krupanidhi College of
Pharmacy,
Bengaluru



DAY 1

TIME	SESSION	DETAILS
⌚ 8:30 – 9:00 AM	Inauguration	Registration & Opening
⌚ 9:00 – 9:45 AM	Session 1	Introduction to Green Chemistry
⌚ 9:45 – 10:00 AM	Break	Tea Break
⌚ 10:00 AM – 12:30 PM	Session 2	Microwave Chemistry: Synthesis of 2–3 Drug Intermediates by Microwave Synthesis
⌚ 12:30 – 1:00 PM	Break	Lunch Break
⌚ 1:00 – 1:30 PM	Session 3	Basics of IR Analytical Techniques
⌚ 1:30 – 4:00 PM	Session 4	Hands-on Characterization of Synthesized Compounds by IR

DAY 2

TIME	SESSION	DETAILS
⌚ 8:45 – 9:30 AM	Session 5	Molecular Docking and Importance of Network Pharmacology
⌚ 9:30 – 9:45 AM	Break	Tea Break
⌚ 9:45 AM – 12:30 PM	Session 6	Hands-on Practice in Molecular Docking
⌚ 12:30 – 1:00 PM	Break	Lunch Break
⌚ 1:00 – 4:00 PM	Session 7	Hands-on Training in Network Pharmacology
⌚ 4:00 – 4:30 PM	Valedictory	Closing Ceremony

Confirmation of Participation and Certificates:

- Upon registration, a confirmation email will be sent to the selected participants.
- Certificates will be awarded only to participants who maintain 100% attendance and complete the feedback form of the program.



REGISTRATION FOR THE WORKSHOP

Eligible candidates can register through the QR code below



Account No :- **50100441444800**

Account Name :- **KRUPANIDHI COLLEGE OF PHARMACY**

IFSC Code :- **HDFC0000354**

Bank Name :- **HDFC BANK**

Registration Fees -

For Students: ₹500/- | For Faculty: ₹1000/-

Limited to 20 participants only!
Late Date for Registration: **10th Aug 2026**

Participants will get a Registration Kit & working lunch

-For More Details Contact-

Dr. Paramita Das

9742250412

