



DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

in Collaboration with
BUCHI India Private Limited

Organizes One Day

Hands-on Workshop

on

**"Pioneering Excellence: Unraveling the Latest in
Chromatography and Lab Drying Techniques"**

07th March 2024

Thrust Areas

- *Distillation Operations*
- *Purification Techniques*
- *Isolation Techniques*
- *Chromatography Techniques*
- *Freeze Drying Techniques*



Who Can Attend
PG Scholars, Ph.D. scholars,
Faculty members &
Industry Professionals

Limited Seats

Registration



Registration Fee: 600/- (Incl GST)





Patron



Dr. M. R. Jayaram
Hon'ble Chancellor
RUAS

Advisory Committee

Dr Kuldeep Kumar Raina
Vice Chancellor
RUAS



Dr. Om Prakash Kharbanda
Pro- Vice Chancellor
(Health Sciences) RUAS

Dr. G. S. Venkatesh
Registrar
RUAS



Convener



Dr. S. Bharath
Dean, FPH, RUAS

Organizing Secretary

Dr. Harish Kumar D R
Professor and Head
Department of Pharmaceutical Chemistry
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Organizing Co-ordinators



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About the Conference

This workshop promises a comprehensive exploration of cutting-edge advancements, providing a platform for in-depth discussions and hands-on insights. Renowned experts in Distillation, Purification, Chromatography, and Freeze-Drying techniques from BUCHI will guide participants through the forefront of research. Attendees will delve into pioneering methodologies, fostering a deeper understanding and practical application. Join us to not only supplement academic knowledge but also to be inspired and motivated in pushing the boundaries of scientific exploration. Discover excellence in every chromatographic detail and lab drying innovation.

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. Ramaiah University 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 65th in the AIR- NIRF 2023, is a leading Pharmacy college with 30 years of legacy. It imparts outcome based pharmaceutical education to meet our country's growing demands of well-trained healthcare professionals. The faculty offers a 4-year undergraduate programme - Bachelor of Pharmacy degree (B. Pharm), 2-year Postgraduate programme - Master of Pharmacy degree (M. Pharm) in Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, and Pharmacy Practice, 6-year Doctor of Pharmacy degree (Pharm D), and Doctoral research programme (Ph.D.).

About the Department of Pharmaceutical Chemistry

Department of Pharmaceutical Chemistry was originally established as a part of M S Ramaiah College of Pharmacy. PG program in Pharmaceutical Chemistry was started in the year 2008. The department was integrated into Faculty of Pharmacy in 2014. The department provides outcome-based education and training skills on various aspects of drug design using bioinformatics and computational tools, synthesis by conventional and green chemistry approaches, spectral characterization, and pharmacological evaluation of small molecules. Moreover, students get practical training in handling various analytical instruments including UV-Visible spectrophotometer, FT-IR, Flame photometer, HPLC, HPTLC and GPU Computational Lab.