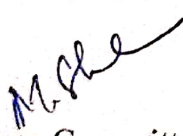


EVENT REPORT

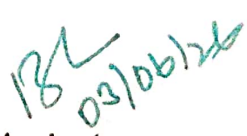
Name of the Event : Workshop
Title of the Event : Two-week summer training program on pharmaceutical and life science laboratory practices
Organized by : Rathinam College of Pharmacy
Date & Time : 18.05.2026-30.05.2026
Venue : Pharmacy Lab
No of Staffs Participated : 13
No of Students Participated : 6

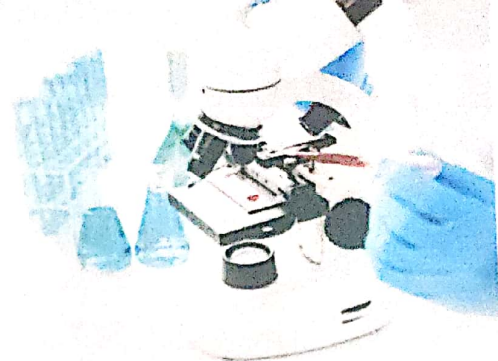
Rathinam College of Pharmacy successfully organized a *“Two-Week Summer Training Program on Pharmaceutical and Life Science Laboratory Practices”* from 18.05.2026 to 30.05.2026 at the Pharmacy Laboratory. The program was designed to provide participants with comprehensive hands-on training in various pharmaceutical and life science laboratory techniques. The training covered important areas such as pre-formulation studies, colorimetric analysis, extraction and phytochemical screening of medicinal plants, UV-visible spectroscopy, High-Performance Liquid Chromatography (HPLC), pharmacological screening, pharmaceutical analysis, and Good Laboratory Practices (GLP).

Participants were also trained in the operation and maintenance of laboratory instruments, sample preparation, data analysis, and documentation procedures. A total of 13 staff members and 6 students actively participated in the program and gained practical exposure to modern laboratory methodologies and research-oriented techniques. The interactive sessions, demonstrations, and practical exercises enhanced the participants' technical competencies, analytical skills, and understanding of pharmaceutical and life science research practices, making the training program highly beneficial and successful.


Program Committee




Principal
Prof. Dr. N. Balakrishnan, M.Pharm., Ph.D.
Principal
Rathinam College of Pharmacy
Rathinam Techzone,
Pollachi Main Road, Eachanari,
Coimbatore - 641021.



Organizes

Two-Week Summer Training Program On Pharmaceutical and Life science Laboratory Practices

Date & Time

04th May 2026 - 16th May 2026 (Batch-I) & 9.30 AM - 4.30 PM
18th May 2026 - 30th May 2026 (Batch-II) & 9.30 AM - 4.30 PM

ABOUT THE TRAINING



Gain practical exposure through advanced laboratory sessions designed to build real industry skills. Training includes formulation development, analytical testing, and quality evaluation using modern pharmaceutical instruments. Participants will work on real-time experiments, ensuring a strong understanding of industry practices and regulatory standards.

GAIN PRACTICAL EXPERTISE THROUGH INDUSTRY FOCUSED TRAINING MODULES:

1. Preformulation Studies – Understand drug properties and formulation basics
2. Colorimetric Analysis – Learn quantitative analysis using colour measurement
3. Extraction & Phytochemical Screening – Explore plant-based compounds and testing methods
4. UV Spectrophotometry & HPLC – Master modern analytical techniques
5. Biotechnology – Get introduced to cutting-edge biological processes
6. Pharmacology – Study drug action and effects in real systems

ADDITIONAL SUPPORT & SERVICES

-  **Industrial Training** – Real-time exposure to pharma industries
-  **Academic Projects** – Expert guidance for research and practical work
-  **Internship & Dissertation Support** – End-to-end assistance
-  **QA/QC Awareness** – Learn industry quality standards
-  **Career Support** – Resume building, interview preparation & placements
-  **Expert Mentorship** – Learn from experienced professionals

Who Can Attend?

Pharmacy & Life Science Students, Research Scholars, Faculty Members, Laboratory Technicians, Industry Professionals seeking skill upgradation, Quality Control & Quality Assurance Aspirants

Registration Details

Fee: ₹1800/- (Fee includes Training, Expert Lecture, Training Certificate, Local Site Visit & Refreshments)

Accommodation & Food: ₹500/- (Per day)

Max. no of participants 30 nos. (Per Batch)

Register here:
<https://forms.gle/Hauj2Lyy2P3Gvtk6>

Scan & Pay



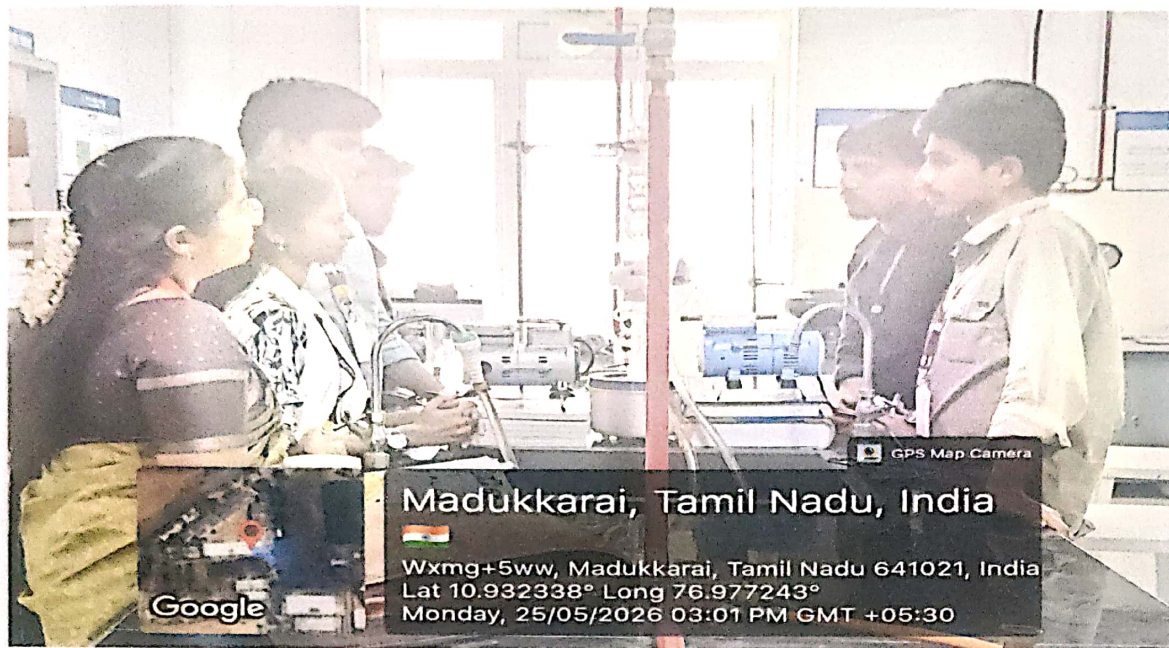
Convener
Dr. N. Balakrishnan,
MPharm, Ph.D. Principal

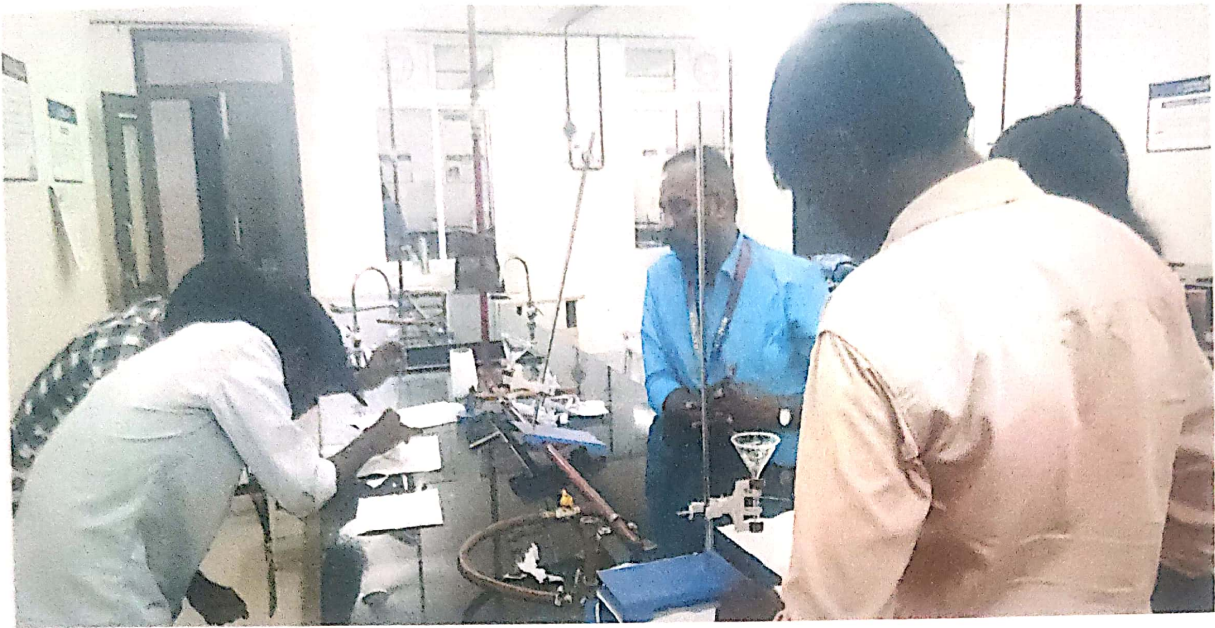


INSTITUTION'S
INNOVATION
COUNCIL

NPTEL









Madukkarai, Tamil Nadu, India

Wxmg+5ww, Madukkarai, Tamil Nadu 641021, India

Lat 10.932346° Long 76.977378°

Friday, 29/05/2026 04:24 PM GMT +05:30



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