

Geethanjali College of Pharmacy

Accredited by NAAC A+ Grade, NBA (B.Pharmacy)

Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,

HI/BI of MSME, ISO 9001:2015 Certified,

Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PvPI,

Cheeryal (V), Keesara (M), Medchal Dist., Telangana State- 501301.

Date: October 4th, 2024

CIRCULAR

Subject: Add-on Course on Advanced Pharmaceutical Analytical Techniques

We are excited to announce an Add-on Course on Advanced Pharmaceutical Analytical Techniques offered at Geethanjali College of Pharmacy. The course is designed to provide in-depth theoretical and practical knowledge in pharmaceutical analysis, focusing on High-Performance Liquid Chromatography (HPLC).

Course Details:

Course Name: Add-on Course on Advanced Pharmaceutical Analytical Techniques

Duration: 15 days

Course Dates: October 15th, 2024, to October 30th, 2024

Trainer: K. Rambabu, SRK Laboratories. Ph:9390328741

Eligibility: 4th Year B. Pharm students

Key Highlights:

1. Day 1: Theory class covering the fundamentals of HPLC for all students.
2. Days 2-13: Practical lab sessions will follow the regular college hours.
3. Days 13-15: Method development and validation of selected drugs.

Each will conduct the following assays using HPLC:

- Paracetamol Assay (Finished products: Tablets, Syrups)
- Lamivudine Assay
- Zidovudine Assay
- Efavirenz Assay

The first two trials will involve manual handling, followed by automated sequences like processes used by Aurobindo Pharma and Dr. Reddy's Laboratories for QC analysis.

Enrolment Process:

Students interested in participating must enrol with their class in-charges by October 5th, 2024.


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