



Dr. A.P.J. Abdul Kalam



One day Workshop
Program on

**“FUNDAMENTALS OF INSTRUMENTAL ANALYSIS -
OVERVIEW TRAINING PROGRAM ON Fourier Transform
Infra-Red (FTIR)”**

Lecture by Dr Deeraj Kumar

June 29th 2019

Venue: Central Instrumentation Facility
Jiwaji University, Gwalior

SYNOPSIS

HIGHLIGHTS

This one-day training program on FTIR will introduce the theory, principle of working and applications followed by demo sessions.

OBJECTIVE

The objectives of this training program on FTIR are two-fold:

- Provide basic instrumentation knowledge complemented with operational demo sessions
- Appreciate the scope and capabilities of these instruments across different matrices

OUTCOME

Participants will be able to

- Have a working knowledge of FTIR analyses.
- Understand the principles behind these methodologies.
- Obtain basic information from the FTIR and interpret them.
- Option for a career in QA/QC or progress to the advanced training modules.

COURSE FEE	WHO CAN APPLY	PROGRAM DATES
Rs. INR 100/-	Degree or PG in Science, Pharmacy Engineering & Medicine	The Workshop on the 29 th JUNE 2019

Sadhana

Dr Sadhana Shrivastava(SSO)