



Dr. A.P.J. Abdul Kalam



**One day Workshop**  
**Program on**

**“FUNDAMENTALS OF INSTRUMENTAL ANALYSIS -  
OVERVIEW TRAINING PROGRAM ON Thermal Gravimetric  
Analysis (TGA)”**

Lecture by Virendra Shankhwar

**June 27<sup>th</sup> 2019**

**Venue: Central Instrumentation Facility**  
**Jiwaji University, Gwalior**

**SYNOPSIS**

**HIGHLIGHTS**

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

**OBJECTIVE**

The objectives of this training program on TGA 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 TGA analyses.
- Understand the principles behind these methodologies.
- Obtain basic information from the TGA 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 27 <sup>th</sup> JUNE 2019

*Sadhana*

Dr Sadhana Shrivastava (SSO)