



# CENTRAL SCIENCE LABORATORY

UNIVERSITY OF NIGERIA, NSUKKA

## MODERN ANALYTICAL TECHNIQUES TRAINING PROGRAMME




### Programme Overview

The Modern Analytical Techniques training programme is aimed at equipping researchers with the requisite analytical skills to function as 21<sup>st</sup> century scientists. This programme is born out of the desire of the Central Science Research Laboratory to bridge the gap in learning between the classroom and the laboratory.

This four-day programme will equip participants with robust theoretical and practical experience of modern analytical instruments used in STEM and the application in various areas of the sciences.

 **5TH - 8TH MARCH, 2024**

 Central Science Laboratory,  
University of Nigeria, Nsukka

**Registration Fee #30,000**

### Programme Highlights

#### Lecture

- Introduction to AAS, HPLC and GC-MS
- Basic Principles of AAS, HPLC and GC-MS
- Instrumentation/Components

#### Practical

- Sample Preparation for AAS, HPLC and GC-MS analyses
- Instrument Calibration
- Sample Analyses

#### Who should attend?

- Industry analysts and researchers in academia
- Undergraduate and postgraduate students
- Science enthusiasts

#### Payment Details:

Account Name: Central Science Laboratory Conference  
Account Number: 5700009608  
Bank: Fidelity

*Forward proof of payment to the following contacts:*

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