Targeted Training Programme – 2026

PROVISIONAL PROGRAMME

DAY 1

1. **Introduction to Quality Assurance/Quality Control and ISO 17025 Requirements**
   Overview of quality systems and compliance essentials.

2. **Understanding Proficiency Testing (PT) and Interlaboratory Comparisons (ILCs)**
   Role of PT/ILCs in QMS and accreditation.

3. **Group Exercise: Mapping ISO 17025 QA/QC Requirements to Your Laboratory Processes**
   Interactive session to align standards with your workflows.

DAY 2

1. **Statistical Tools for QC Data, PT/ILCs, and Method Validation**
   Practical approaches for data analysis and interpretation.

2. **Hands-On Workshop: Analyzing PT and Method Validation Data**
   Real-world exercises using actual datasets.

DAY 3

1. **Best Practices for Data Interpretation and Reporting**
   Ensuring accuracy, transparency, and compliance in reporting.

2. **Case Studies: Applying QA/QC Principles in Real-World Scenarios**
   Lessons learned and practical applications.