



PRESENTS

Ref IAF-AB/CO/ADM/2024-25/505

**2 DAYS TRAINING PROGRAMME
CLASSROOM & DISTANCE LEARNING COURSE
ISO/IEC 15189 ACCREDITATION FOR PATHOLOGY
LABORATORY TECHNICAL SERVICES**

Dear Sir,

As is widely known, IAF-AB is conducting various technical courses inviting interested personnel/technocrats for enhancing & fine-tuning of the skill.

IAF-AB organizing **Two days Training Programme** Classroom & online Training course for ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services series management system.

a) ISO INTRODUCTION

The standards published by ISO undergo changes periodically, to reflect the best-suited practices over the changing times. ISO series of standards

For a business unit to successfully set up an ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services management systems or get maximum benefits from an established management system, auditors within the organization have to be trained to assess the system ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services requirements. They must also be able to assess their suppliers required management system to support own Quality Initiative.

To increase professionalism, quality auditors also seek formal registration with the IAF-AB (UK & INDIA) one of the prerequisites for such registration requires the quality auditors and practitioners to successfully complete an IAF-AB (UK & INDIA) approved auditor training.

b) OBJECTIVE OF THE COURSE:

The objective of the course is to illustrate the importance of the **Two Days Training Programme** role, skills and competency in bearing the ultimate responsibility for the effective performance of the audit team. A practical and intensive course for training quality professionals to External, Internal and manage third and second party audits of an ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services Management System.

Course describes how to plan and perform an audit, report findings, conduct opening and closing meetings and establish follow-up action. You will understand by the end of the course how regular auditing by an audit team directed by a competent internal auditor is the foundation of an effective ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services Management System. On completion of the course, you will have the necessary

skills and the experience to Internal Audit and manage your own audits. The learning process will include a series of tutorials, exercises, culminating in both practical and written examination. Delegates will be supplied with a bound set of comprehensive course notes.

c) **COURSE CONTENTS:**

- Introduction to ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services Management System
- Vocabulary & understanding definitions
- Introduction to ISO 44001:2017 Collaborative Business Relationship Management Systems Technical Services- Management System Requirements
- Need for Internal Quality Audits
- Auditing Techniques
- Conducting Internal Quality Audits
- Course Examination with minimum 50% passing marks.

Day 1: Introduction to ISO/IEC 15189 and Laboratory Quality Management

Session 1: Overview of ISO/IEC 15189 Standard

- **Introduction to ISO/IEC 15189 Accreditation**
 - Purpose and objectives of the ISO/IEC 15189 standard
 - Importance of accreditation in pathology and clinical labs
 - Key terminology and definitions
- **Structure of ISO/IEC 15189**
 - Requirements for quality management and technical competence
 - Overview of quality management system (QMS) elements in labs

Session 2: Quality Management System (QMS) Requirements

- **Developing a Laboratory Quality Management System**
 - Key components of a QMS for pathology labs
 - Document control, records management, and traceability
- **Quality Policies and Objectives**
 - Establishing quality policies and objectives for continuous improvement
 - Understanding roles, responsibilities, and resources needed for QMS

Session 3: Technical Requirements of ISO/IEC 15189

- **Technical Competence in Pathology Labs**
 - Personnel qualifications and training requirements
 - Equipment selection, validation, calibration, and maintenance
- **Pre-examination, Examination, and Post-examination Processes**
 - Ensuring accuracy and reliability at all stages of sample handling
 - Quality control processes and proficiency testing in pathology labs

Session 4: Risk Management and Patient Safety

- **Identifying and Managing Risks in Laboratory Processes**
 - Types of risks in pathology lab operations
 - Implementing risk assessments and mitigation strategies
- **Patient Safety and Laboratory Accuracy**
 - Ensuring patient confidentiality and integrity in test results
 - Safeguards and procedures to prevent errors in the laboratory

Group Activity:

- Participants will engage in a workshop to identify key areas for improvement in their own lab's QMS, discussing potential challenges and strategies for enhancement.

Day 2: Practical Implementation, Auditing, and Continuous Improvement

Session 5: Quality Control and Assurance in Pathology Laboratories

- **Internal Quality Control (IQC) and External Quality Assurance (EQA)**
 - Developing and implementing IQC and EQA programs
 - Proficiency testing and inter-laboratory comparisons
- **Performance Monitoring and Measurement**
 - Key performance indicators for pathology lab services
 - Tools and metrics for continuous monitoring and improvement

Session 6: Internal Audits and ISO/IEC 15189 Compliance

- **Conducting Effective Internal Audits**
 - Audit planning, execution, and documentation
 - Identifying and addressing non-conformities within the QMS
- **Corrective and Preventive Actions (CAPA)**
 - Root cause analysis for non-conformities
 - Implementing CAPA to drive improvements in the QMS

Session 7: Document Control and Record Management

- **Document Management Essentials**
 - Creating, managing, and reviewing controlled documents
 - Best practices for record-keeping and traceability in laboratories
- **Data Integrity and Information Management**
 - Ensuring data integrity and accuracy throughout laboratory processes
 - Security and confidentiality of laboratory records and patient data

Session 8: Achieving and Maintaining ISO/IEC 15189 Accreditation

- **Preparation for Accreditation Assessment**
 - Steps to prepare for an external accreditation assessment
 - Review of common findings and pitfalls during accreditation audits
- **Maintaining Compliance Post-Accreditation**
 - Continuous improvement practices for sustaining accreditation
 - Regular reviews, updates, and staff training for ongoing compliance

Group Activity:

- Teams will work on developing a mock audit checklist for ISO/IEC 15189 compliance and simulate a mock audit with discussions on audit findings and CAPA planning.

Closing Session:

- **Q&A Session**
 - Addressing participant queries and specific challenges
- **Feedback and Evaluation**
 - Collecting feedback on the training programme
- **Continuing Education Resources**
 - Recommendations for ongoing learning and support materials

Learning Outcomes:

By the end of this training, participants will be able to:

- Understand the ISO/IEC 15189 requirements for quality and technical competence in pathology labs.
- Develop, implement, and manage a quality management system tailored to pathology lab services.

- Conduct internal audits and effectively manage CAPA processes to ensure continuous compliance.
- Prepare for external accreditation assessments and maintain compliance with ISO/IEC 15189 standards.

Delivery Method:

- **Classroom Training:** Interactive lectures, case studies, group discussions, and practical activities.
- **Distance Learning:** Recorded lectures, virtual discussions, case-based learning, and assessment quizzes.

Materials Provided:

- Training manual with ISO/IEC 15189 guidelines and supplementary materials
- Access to online resources and templates for laboratory QMS
- Certificate of completion

This course content provides a structured approach for participants to gain a comprehensive understanding of ISO/IEC 15189 and practical insights into achieving and maintaining accreditation for pathology laboratory services.

For detail of contents refer our website at <https://iaf-ab.org/>

d) WHO SHOULD ATTEND:

- 1) All employees whose work responsibility directly affects ISO 44001:2017 Collaborative Business Relationship Management Systems Technical Services.
- 2) Those individuals willing to take up external auditing as a future profession by becoming an independent auditor.
- 3) Those who intend to enroll themselves to IAF-AB (UK & INDIA) Registration Schemes of ISO 44001:2017 Collaborative Business Relationship Management Systems Technical Services.
- 4) Management Representatives responsible for effective implementation and execution of ISO 44001:2017 Collaborative Business Relationship Management Systems Technical Services.

e) FACILITIES:

All facility for delegates covering lecture hall, tea and lunch will be arranged by Client or if you are attending the course at IAF-AB office. IAF-AB institute will arrange the above facility.

f) COURSE DETAILS:

Detail program of every days training course will be sent / given on the first day to the delegates on registration.

g) DURATION:

Two Days Training program for ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services [Timings: 10.00 am to 6.00 pm]

FEES:

- h) 2 Days Training program of ISO ISO/IEC 15189 Accreditation For Pathology Laboratory Technical Services is Rs 10500+18%GST**
Payment should be made by Cheque / DD in Favor of **“IAF-AB, Mumbai”**



Indian Overseas Bank

BANKERS DETILS FOR EFT/ECS/RTGS/NEFT PAYMENT

Sr. No.	Name	Details
1.	Name of Beneficiary	IAF-AB For (UKJAS Accreditation Pvt Ltd)
2.	Name of Bank	Indian Overseas Bank
3.	Bank Branch	Station Road, Palwal Branch, haryana
4.	Bank Branch Code	1667
5.	Account No	166702000000340
6.	RTGS/NEFT / IFSC Code	IOBA 0001667
7.	SWIFT BIC	IOBAINBB089
8.	Account Type	CURRENT
9.	MICR code	110020106
10.	Email Id	info@iaf-ab.org
11.	PAN No.	AVZPS7816G
12.	GST No.	27AVZPS7816G1ZN

We hereby declare that the particulars given above are correct and complete.
Thanking You

Step for Admission:

1. Select the course, you want.
2. Choose Classroom/Distance Learning
3. Pay the fees by ECS/RTGS/NEFT to our Indian Overseas Bank Account
4. Send transaction ID/Deposit Slip along with duly filled Registration form
5. Get Confirmation of your admission by email. Admission is based on first cum first serve basis.
6. Currently Classroom training is only available at Mumbai and your office premises/factory, if there are more than 4 participants in the same city/factory . For outside student, Guest house facility is available of Rs 300/per day in Mumbai depends on seat availability; otherwise all ranges of hotels are available near to our institute.
7. Other cities student, who doesn't want to come Mumbai, can opt for Distance Learning Mode. Syllabus is the same. You will be given course material by email and we will recommend some books, which you can buy. Three month time will be allowed to study the course material and for any doubts and faculty interaction can be done one to one on skype is: IAF-AB and whatsapp video call on +91 8275879725 on Sunday between 5.00 to 8 pm. If you want training online we can share presentation on www.googlemeet.com with live presentation. You can attend from any cities around the world.

i) **VENUE:**

Client Office

Or

IAF-AB

B-401, New Om Kaveri CHS Ltd, Nagindaspara,

Next to shiv sena office,

Nalasopara (E), Dist. Palghar – 401209, Maharashtra

Email : info@iaf-ab.org

Tel: +91 0250-2341170/+91 9322728183/+91 8369083940

j) NOMINATIONS:

You may send in your nominations to the course co-coordinator, IAF-AB, on the Registration form at the following address along with the fees.

Ranjeet Prasad

+91 8369083940

B-401, New Om Kaveri CHS Ltd, Nagindaspara,

Next to shiv sena office,

Nalasopara (E), Dist. Palghar – 401209, Mumbai, Maharashtra

Email : info@iaf-ab.org

Tel:+91 0250-2341170

Fees once paid will not be refunded, however it could be adjusted against the next course for the same financial year.

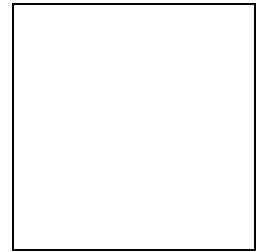
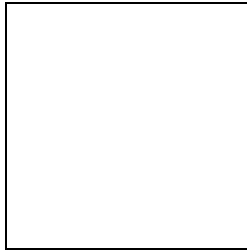
Please send your nomination of the delegated immediately as limited seats are available. Seats are filled on first cum first serve basis.

k) TERMS & CONDITIONS:

- I. IAF-AB general terms and conditions will be applicable for qualification of personnel.
- II. Minimum candidates per batch should be 04 Number and Maximum should be 25 per batch. **10% discount will be offered for 04 Number and Maximum should be 25 per batch**
- III. Delegate Fees shall be send in advance through cheque / DD in favor of “**IAF-AB**” payable at Mumbai.
- IV. IAF-AB will charge Service tax as applicable.
- V. Travel & Subsistence by 3rd AC train or economy class airfare will be charged for faculties on actual to be borne by client in case of course will be conducted in-house at client premises.



REGISTRATION FORM



PERSONAL DATA

Name in Full :
..... (In Capital Only)

Surname Name Father's/Spouse's Name

Name of the Firm & Address.....
.....

Phone No: (With STD Code) : Sex:

Mobile No: E-mail:

Date of Birth: Qualification:

Training Course:

Place: (Signature)

Date : Name:

PAYMENT MADE BY : Cheque No / Demand Draft No..... Date

Drawn on Bank :

Cheque / Demand Draft Should be drawn in favour of **IAF-AB** payable at Mumbai, Maharashtra, India.

Note : Fees once paid will not be refunded, however this will be carried forward for the next course during the same financial year

IAF-AB, B-401, New Om Kaveri CHS Ltd, Nagindaspara, Next to shiv sena office, Nalasopara (E), Dist. Palghar – 401209, Maharashtra

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UK Head Office:

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