



Engineering Staff College of India

Autonomous Organ of The Institution of Engineers (India)
Old Bombay Road, Gachi Bowli, Hyderabad – 500 032, T.S, India



QUALITY & PRODUCTIVITY DIVISION

Certification Program on

Internal Auditor Training for AS 9100 Rev D

(QMS Requirements for Aviation, Space and Defence Organisation)

03 – 05 March, 2025



(An ISO 9001:2015, ISO 14001:2015, ISO/IEC 17025:2017, ISO 45001:2018, ISO 50001:2018 Certified,
AICTE & CEA Recognized Institution)

Centre for Promotion of Professional Excellence

INTRODUCTION

AS9100 Rev-D is a widely adopted and standardized quality management system for the aerospace industries developed by SAE. The standard defines the requirements in line with the requirements of FAA for an organization to deliver products & services of a high degree of acceptable quality because of the criticality of the process involved in the aerospace industries.

Internal Auditor Training for AS9100 Rev-D is designed to equip with the critical knowledge and hands-on skills needed to perform effective internal audits within organizations adhering to the world-renowned AS9100 Rev-D standard which includes ISO 9001-2015 QMS requirements.

Whether you're new to auditing or looking to refresh your skills, this course covers everything you need to become a competent, confident internal auditor. In this dynamic and interactive course, you'll get insight knowledge right from the Genesis of Aerospace Standards, understand the Quality Management Principles that drive excellence, and gain a comprehensive grasp of the AS9100 Rev-D requirements.

By the end of the training, you'll be a Certified Internal Auditor and ready to confidently Lead Internal Audits that enhance your organization's quality systems, ensuring compliance with AS9100D and driving continual improvement in the aerospace sector.

Take your auditing skills to the next level-enroll today and be the change your company needs!

OBJECTIVES:

- **Understanding AS9100 Rev-D:** Learn the intent and requirements of each clause of AS9100 Rev-D and how they apply to real-world scenarios.
- **Documentation & Compliance:** Master the documentation requirements and what's needed for an effective audit and to plan & conduct the internal audit to improve the effectiveness of aerospace QMS and add value to the organization.
- **Auditing Techniques:** Develop the necessary attributes and competence to conduct thorough audits, with a focus on audit planning, performance, and reporting non-conformities.
- **Practical Application:** Engage in individual and syndicate exercises to apply what you've learned in a hands-on setting, including role-play activities to simulate real audit situations.
- **Examining Your Knowledge:** Wrap up with a comprehensive summary and a written examination to test your understanding, proficiency and to provide certification.

COURSE CONTENTS

- Genesis of aerospace standards
- Quality management principles
- Explain the intent and requirement of each clause of AS9100 Rev-D
- Documentation requirement by AS9100 Rev-D
- Auditing: Principles, Auditor attributes, competence & evaluation
- Types of audits Audit planning and performance
- Reporting of non-conformities, corrective action and close-out
- Individual / Syndicate exercises/ role-play activities
- Course summary /Written examination

BENEFITS

- Ensure AS9100 D standards of safety and reliability in your organization Identify the knowledge and skills associated with internal audits
- Achieve continual improvements across your organization
- To conduct & manage internal audits of aerospace QMS based on requirements of AS 9100 D
- Regulatory Bodies will have more confidence on suppliers having AS 9100 Rev-D certification
- Better Reliability of products will enhance the market reputation of such organizations.

TARGET PARTICIPANTS

- Executives from Government / Defense / PSUs / MNCs and others Aerospace Organizations, Industries.
- Executives who wish to become competent internal auditor for aerospace QMS
- organization implementing aerospace Quality Management Systems
- Consultants/Suppliers of Aviation, Space and Defense organizations.

CERTIFICATE

Participants who successfully clear the written examination and continuous assessment during the course will be awarded completion certificate.

METHODOLOGY

The course designed to provide a comprehensive learning packages through formal lectures, individual, interactive exercises, case studies, role playing for better learning and also sharing the experience gathered through regular audits & working experience in the industry.

PROGRAMME VENUE, DATES & TIMINGS

Venue: Engineering Staff College of India (ESCI) Campus, Beside CARE Hospital, GachiBowli, Hyderabad - 500 032. Telangana State, India.

Dates: 03 – 05 March, 2025

Timings: On the first day Registration will commence at 09.45 hrs. On all other days the program timings will be from 0945 - 1715 Hrs, having breaks in between for tea and lunch.

COURSE DIRECTOR

Dr. C. S. Krishna Prasada Rao,
Head – Quality & Productivity Division,

FACULTY

Eminent Speakers who have extensive experience in the field of QMS and Quality Auditing will share the sessions.

COURSE FEE

Rs. 16,500/- (Residential) + 18% GST per participant. Fee includes, course material soft copy, course kit, twin-sharing / single AC accommodation as per availability, breakfast, lunch, dinner, tea / coffee and snacks during the actual days of training Programme.

DISCOUNTS

- **Non-Residential Fee: 10% discount on course fee is allowed for Non- Residential Participants.**

GST 18% is to be paid extra over and above the training fee, as training is also under the purview of GST.

GSTN Number: 36AAATT3439Q1ZV - PAN No. AAATT3439Q.

MODE OF PAYMENT

Programme fee is to be paid in favour of “**IE(I)-Engineering Staff College of India**” in the form of demand draft payable at Hyderabad.

Alternatively, the payment may be made by Electronic Fund Transfer (EFT) to ESCI – SB A/c No. 912010049234564 with Axis Bank Ltd., Gachibowli branch, Old Mumbai Highway, Cyber hills Colony, P Janardhan Reddy Nagar, Gachibowli, Hyderabad – 500032, T.S., by NEFT/ RTGS/ IFSC Code No. UTIB0000733 – MICR No.500211020.

While using EFT method of payment, please ensure to communicate us your company name, our invoice reference and program title.

REGISTRATION

Online registration shall be available on ESCI website.

To register manually please send your nominations giving details of name, designation, contact address, email address, mobiles no, telephone and fax number of the participant along with the details of mode of payment of fee and addressed to:

Dr. C. S. Krishna Prasada Rao,

Head-Quality & Productivity Division,

Er. A S Vasu Kumar,

Senior Faculty, Quality & Productivity Division, ESCI,

Gachi Bowli, Hyderabad – 500 032

Direct Phones: 040 – 66304133, 66304110

Email: qp@escihyd.org Web site: www.escihyd.org

GENERAL INFORMATION

- ESCI encourages participants to present case studies / experience from their respective organizations.
- ESCI provides complimentary accommodation and boarding to the participants one day before commencement (Check-in at 1200 hrs.) and one day after conclusion (Check-out at 1200 hrs.) of the program duration. Overstay charges will be applicable as per ESCI rules (subject to availability of accommodation)

- Well-developed Information Centre and Internet facilities are available to the participants.