

INTRODUCTION

Quality is the basic business principle in the competitive world. Organizations are giving top most priority in fostering Quality in every processes. ISO 9001:2015 is one of the major requirement in achieving Quality and enhancing Customer satisfaction.

Aerospace standard AS 9100:2016 VER: D is for organizations in Aviation , Space and defense business. It is based on ISO 9001:2015 std incorporating all the requirements with additional aerospace specific demands relevant to product safety, counterfeit parts prevention, human factors and Risk Management , Statutory and regulatory requirements etc.

As per ISO 19011: 2018 (Guidelines for Auditing Management System) Audit is a systematic, independent and documented process for obtaining objective evidence and evaluating it objectively to determine the extent to which the audit criteria are fulfilled.

FOCUS AREAS

- History and evolution of ISO std.
- Quality Management principles
- Understanding and Interpretation of all 10 clauses of
- ISO standards
- Establishing Quality Management System
- Assessing Training/competency requirements etc.
- Awareness on Documentation requirements for ISO
- and AS 9100 D stds
- Awareness on Statutory and regulatory requirements
- Taking CA /PA, RCA methodologies
- Understanding and Addressing Risk and
- Opportunities
- Formal Operational RISK Management
- Knowledge on Specific requirements and
- interpretation of AS 9100:2016 VER: D
- Knowledge on Ethics and Configuration Management
- Knowledge on Special requirement-Critical items-Key
- characteristics
- Knowledge on Management of counterfeit
- components
- Knowledge on FOD Management
- Knowledge on Safety requirements etc
- Knowledge on ISO 19011:2018 Guidelines for
- Auditing Management systems
- Knowledge on Types of Audit
- Enhancement of Quality, ISO Auditing knowledge and
- Skills
- Knowledge on closure of NCs

KEY TAKE AWAYS

After undergoing the programme, the participants will be able to –

- Understand the ISO 9001: 2015,AS 9100:2016 VER: D and ISO 19011:2018 Standards
- Understanding quality management principles
- QMS Implementation and Auditing skills
- Understand roles and responsibilities
- Understanding Statutory and regulatory requirements with life cycle perspective.
- Formal Operational RISK Management
- Process of MR
- Documentation requirements
- Closure of NCs
- Ethics and Configuration Management
- Spl requirement-Critical items-Key characteristics
- Management of prevention of counterfeit components
- Safety , FOD requirements etc

PARTICIPATION FEE