



The essential objective of this course is to provide delegates with the knowledge & skills in order to enable them to capture, compile, analyze & interpret the data collected through various sources. Up on completion of this course, the delegates shall utilize the knowledge gained for effective utilization of 7 QC tools in problem solving.

The 7 QC Steps process is a structured problem solving approach for improving weak processes. The 7 QC Steps is easy to understand and learn, easy to use, and easy to monitor.

Problem solving is an essential part of the continuous improvement process, allowing companies to remove waste and improve productivity throughout the organization. Introducing a structured approach – 8D/Global 8D – to problem solving and root cause analysis, delegates will see how complex problems can be solved.



LEARNING OUT COME

Upon completion of this training, participants will be able to:

- ⇒ Awareness on the use of 7 QC Tools to capture, compile, analyze and interpret the data collected from various sources.
- ⇒ Knowledge of identifying the major problems, control fluctuations of product quality, and provide solutions to avoid future defects.
- ⇒ Use of statistical techniques and knowledge to accumulate data and analyze them.
- ⇒ Ability to identify the cause and effect relationship
- ⇒ Understanding of 8 Disciplines
- ⇒ Knowledge of examining and identifying ways to prevent problems regarding Productivity, Waste management.
- ⇒ Improves performance of products and processes.
- ⇒ To provide Improved Team Work in the Organization with Team Oriented Problem Solving.
- ⇒ Understanding of Customer Related Problems and provide Improved Customer Satisfaction

COURSE OUT LINE

- Introduction: purpose, objectives & definitions
- Check sheet, Control charts, Histogram
- Pareto chart, Cause & effect diagram
- Scatter diagram, Stratification, Brain storming
- Why-why analysis
- 8D concept, Applying 8D techniques, Benefits of 8D techniques
- Applying 8D principles / steps, Utilising 8D solutions
- Links with Product Realisation and APQP
- 8D investigative analysis, Effective use of problem solving
- Adapting concepts for everyday activities
- Examples and exercises

Brief Introduction of TnQS

TnQS (Registered as **RELEVANT TRAINING AND QUALITY SOLUTIONS**) has been established in India (Hyderabad) with an aim to achieve global identity as India's major Organization to bring paramount solutions for Quality Management Systems and Product Safety of Worldwide Standards.

With a spectrum of well-versed and experienced backup of more than 60 distinguished auditors, We put forward our Training and Consulting services for ISO 9001, ISO14001, ISO/TS 16949, HACCP, ISO 22000, ISO 27001, BS 7799, SA 8000, OHSAS 18001, WHO-GMP, GLP, GPP, CE Mark, PED, ADW 2000, FAMIQS, NAAC, NBA, EMI / EMC Training, Lean Manufacturing and Process Improvement etc. not only across India but also to Middle East and ASIAN countries.

WHO TO ATTEND

- ✓ Personnel from Production, Quality Control Engineers, QA Engineers,
- ✓ Inspectors, Machinists, Supplier Quality personnel, Process Design Engineers,
- ✓ Individuals and Team Leaders who handle different situations and daily operations,
- ✓ Executives & Process Owners from Manufacturing Units.

Professional Fee: INR 3500/- plus taxes(Each Participant)

Fee includes Online Training Material, Tea and Snacks, Pens and Scribbling Pads

Venue: To be informed to the confirmed participants

E-Certification from TnQS



Please Contact / E – Mail your Confirmations to

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For More Information Visit

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