



Towards understanding the concepts of quality in manufacturing

COURSE DESCRIPTION

The aim of this course is to contribute to the widening of the scope of quality and its concept by focusing on dimensions beyond cognitive assessment alone. The course first discusses the concepts of quality as applied to the manufacturing industry, it then focuses on the culture of quality in organizations and refers to the role of customer experience, in addition to discussing the concept of quality as a whole. Last but not least, it gives examples regarding the methods of implementing quality concepts in the manufacturing sector

COURSE OUTLINE

- Quality Concept
- Quality Loop
- Measurement
- Development of Quality Paradigms in Manufacturing
- Human Needs and Quality Chains
- Creation of Quality in Manufacturing

LEARNING OUTCOMES

By the end of this course the candidate will be able to:

- Understand the definitions of Quality
 - Demonstrate the history of Quality
 - Present the benefits of a Quality effort
 - List the key elements of a Quality effort.
 - Identify the elements of the quality loop.
 - Identify The Different Types Of Quality Paradigms
 - Demonstrate Knowledge Of Quality Cost Thinking.
 - Identify Human Needs
 - Understand the Individual Quality Experience Model
 - Present the Quality Experience Chains
 - Demonstrate knowledge of quality in Education and training
- Identify the quality circle and project team activities

Who Should Attend

- Professionals who face the challenges of helping their organization focus and deploy common goals, strategies, plans, and customer requirements
- Management representatives
- Persons involved in defining, planning, or implementing an ISO 9001:2008 quality management systems
- New and experienced people in quality who want to use the QM framework and proven approaches and tools to be more effective on the job

COURSE DURATION: 4 Days

TRAINING HOURS: 16 hrs

MINIMUM NO. OF TRAINEES:

LANGUAGE : English

