



## LEAN SIX SIGMA YELLOW BELT CERTIFICATION COURSE

OFFERED BY RECOGNISED TRAINING PROVIDER  
NVT QUALITY CERTIFICATION INTERNATIONAL



GLOBAL CERTIFICATION AND TRAINING SERVICES



## Course Contents

### Lean Six Sigma Yellow Belt Define Phase

- Understanding Six Sigma
- Six Sigma Fundamentals
- Selecting Projects
- Elements of Waste
- Wrap Up and Action Items

### Measure Phase

- Welcome to Measure
- Process Discovery
- Six Sigma Statistics
- Measurement System Analysis
- Process Capability
- Wrap Up and Action Items

### Control Phase

- Welcome to Control
- Lean Controls
- Defect Controls
- Statistical Process Control (SPC)
- Six Sigma Control Plans.

## Course Objectives

- Understanding the fundamentals of Six Sigma and Lean thinking.
- Identifying the principles of Lean and different types of waste.
- Participating as an active member in Lean events.
- Understanding what Six Sigma is and how it can benefit your organization.
- Comprehending all the five steps of DMAIC process and learning to use tools for each phase.
- Applying new skills to gather and analyze data.
- Focus on problem solving, continuous improvement of processes, and change management to ensure smooth operations.

## Duration

16 hours



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## Lean Six Sigma Advantages

- **Higher Competency:** Learn Smart Tools, Techniques and Management Best Practices used across industries
- **Increased Leadership Opportunities:** Learn to Lead and manage with efficiency, understand key concepts of best problem solving techniques
- **Higher Salary:** Knowledge is Power, and in this case a sure shot way to achieve higher salary too
- **Solid CV:** Add more professional value to your CV with a certification that matters, become expert in Lean and Stats and get noticed by the top execs.
- **Faster Career Advancement:** Don't just think of Increased job security, but really make your career shine by learning Lean Six Sigma tools and techniques
- **Increase in Customer Base and Profits:** With a focus on quality and efficiency, an increase in customer base and profits become a norm

## NVT QC AT A GLANCE

Over 25 years experience

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Accredited by ANAB and NABCB for certification of quality management system of organizations

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Recognized by Exemplar Global as a training provider

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Presence in USA, Europe, Middle East, Africa, South East Asia and India

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Proven leadership in certification and training programs

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Over 10000+ audits in AQMS, QMS, EMS, ISMS, OHSAS, EnMS and IMS



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