



LEAN SIX SIGMA YELLOW BELT CERTIFICATION COURSE

OFFERED BY RECOGNISED TRAINING PROVIDER (RTP)
NVT QUALITY CERTIFICATION PVT. LTD., INDIA
(NVT QUALITY CERTIFICATION INTERNATIONAL, USA)





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 NABCB, India and ANAB, USA 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 India, South East Asia, Middle East, Africa, Europe and USA

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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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