



**INSTITUTE
of QUALITY**



Confederation of Indian Industry
125 Years - Since 1895

CII LEAN SIX SIGMA YELLOW BELT CERTIFICATION COURSE

1700 - 2000 hrs | 26 - 27 September 2020

1700 - 2000 hrs | 3 - 4 October 2020

Gain a broad understanding of Six Sigma and lean methodologies and develop capability to understand and use basic tools for process improvement. Learn to contribute to Lean Six Sigma projects and deliver meaningful results.

COURSE COVERAGE

- Understand Lean Six Sigma concepts.
- Link Lean Six Sigma concepts to business objectives.
- Adopt the DMAIC model to improve processes.
- Build and understand process maps, Pareto charts, affinity diagrams, trend charts, control charts, and histograms.
- Identify the root cause of a problem.
- Use a failure mode and effects analysis to set priorities for improvement.

COURSE STRUCTURE

- Introduction to Lean Six Sigma
- Lean Principles
- Six Sigma as a measure and improvement methodology
- DMAIC – Different Phases in Detail
- Voice Of The Customer
- Critical To Quality Characteristics CTQC
- Process Mapping
- Pareto Chart Toolset o Skill Check
- Basic Statistical Tools for Analysis
- 7 QC Tools
- FMEA
- Control Charts
- 5-S Approach
- Visual Management
- Control Plan
- Project Documentation Steps and Closure



FACULTY

The Program will be led by the experts from CII Institute of Quality



INR 7000 + 18% GST

- Pre registration with payment is Mandatory
- Special offer, applicable only for this batch



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