**INSTITUTE** of QUALITY



CII Certified

# Lean Six Sigma Master Black Belt Program

Module 1 | 26 - 28 April 2023 | 10 am to 5pm Module 2 | 9 - 12 May 2023 | 10 am to 5pm

Module 3: | 24 - 26 May 2023 | 10 am to 5pm



Take your Six Sigma expertise to the next level with our Certified Lean Six Sigma Master Black Belt program. Designed for experienced Six Sigma professionals, this program will equip you with the advanced knowledge and skills necessary to lead and mentor other Six Sigma professionals.

Our comprehensive curriculum covers a range of topics, including statistical tools and analysis, Lean principles and practices, project management, change management, coaching and mentoring, business acumen and strategy, and ethics and professionalism.

Throughout the program, you will have the opportunity to apply your knowledge through handson exercises and case studies.

### **Learning Outcomes**

#### By completing this program, you will be able to

- Lead and mentor other Six Sigma professionals
- Apply statistical tools and analysis techniques to solve complex business problems
- Implement Lean principles and practices to reduce waste and improve efficiency
- Manage Six Sigma projects from planning to execution
- Effectively manage change within an organization
- Coach and mentor team members to improve their Six Sigma skills
- Align Six Sigma projects with business strategy and measure their impact on the bottom line
- Uphold the principles of ethics and professionalism in all Six Sigma activities.

#### Course Curriculum



LEADERSHIP AND TEAM MANAGEMENT



STATISTICAL TOOLS AND ANALYSIS



LEAN PRINCIPLES AND PRACTICES



CHANGE MANAGEMENT



COACHING AND MENTORING



BUSINESS ACUMEN & STRATEGY BUILDING



ETHICS AND PROFESSIONALISM

# **Eligibility**

The participant must be Black Belt certified

## Course Duration

The course is an Seventy Hours (70 Hrs) interactive online program that includes hands-on exercises and case studies to provide practical experience with Six Sigma tools and techniques



CII Members: INR 40,000 GST Non Members: INR 43,000 GST



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