



MASTER BLACK BELT CERTIFICATION

DESCRIPTION

Master Black Belts work closely with top management, leading Lean Six Sigma initiatives and driving continuous improvement across the organization. Equipped with advanced managerial and project execution tools, they embed Lean Six Sigma as a sustainable, integral part of the organization’s culture, serving as key agents of change and innovation.



PROGRAM

- Introduction to MBB
- Strategic Management
- Lean Layout
- Simulation
- Lean Six Sigma 4.0
- Lean Startup
- Design Thinking
- Value Engineering
- Triz
- Design for Six Sigma
- Design for Manufacturing
- PPAP (Production Part Approval Process)

INCLUDES

- Instructional Material
- Support Files
- Templates
- Certificate or Certification

DURATION

40 hours for instructor-led training
20 hours for self-paced training

OBJECTIVE

Train leaders in Lean Six Sigma implementation who are proficient in advanced quality and project management tools, empowering them to drive long-term improvements and positively impact business outcomes.

BENEFITS

- Develop a team of expert leaders focused on continuous improvement
- Drive high-impact, high-value projects within the organization
- Achieve a 10x return on investment within three years
- Gain unprecedented competitive advantages in quality and speed
- Establish a lasting culture of continuous improvement

PREREQUISITE COURSES

Black Belt Course/Certification