



YELLOW BELT CERTIFICATION

DESCRIPTION

In today's competitive landscape, companies need agile strategies to meet demand, especially in low-volume, high-mix environments. Our Yellow Belt training equips individuals with the skills to design and implement efficient processes that ensure fast delivery and consistent quality.

PROGRAM

- Introduction to Yellow Belt
- Define Phase
 - 4-Quadrant Analysis
 - Project Definition A3 & Documentation
- Measure and Map Phase
 - Data Collection
 - Overall Equipment Effectiveness (OEE)
 - Current State Value Stream Map (VSM)
- Analyze Phase
 - Spaghetti Diagram
 - Balance Chart
 - Waste Analysis
 - Failure Mode and Effects Analysis (FMEA)
- Improve Phase
 - Kaizen
 - Continuous Flow
 - Quick Preparations (SMED)
 - Total Productive Maintenance (TPM)
 - Kanban
 - Future State Value Stream Map
- Control Phase
 - Standardized Work
 - Poka Yoke
 - Kata

DURATION

24 hours for instructor-led training
12 hours for self-paced training



OBJECTIVE

Upon completing this course, participants will be equipped to implement Lean tools, apply adaptive problem-solving techniques, and proactively prevent issues before they arise.

WHO SHOULD ATTEND?

- Students
- Working Professionals
- Executives, managers, and engineers
- Lean Six Sigma practitioners

BENEFITS

- Foster a shared language for business improvement
- Create a comprehensive system for maximizing company savings
- Achieve substantial reductions in operating costs
- Enhance the responsiveness of processes

INCLUDES

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