

Beyond Z Consulting LLP

Lean Six Sigma Green Belt Training



About the Program

5 days workshop on Lean Six Sigma Methodology

Workshop Overview

- The Lean Six Sigma GB training enables participants to lead project teams working on waste reduction, quality improvements and to make bottom line improvements
- The Candidates will be able to apply the 5 step DMAIC methodology to solve problems and accomplish project goals
- Participants will solve problems using quality and statistical tools with Sigma XL or Minitab software
- Participants are expected to present their project charter during the training session for review and discussion in the class

Learning Objectives

- Learn about the tools and techniques used in Lean Six Sigma
- Learn how to select projects in alignment to the organization's key objectives
- Understand how to define a problem and select the appropriate tools and techniques to obtain the desired result
- Use of Lean tools like 5S, Value Stream Mapping, Visual Management, Kaizen, Material flow, Quick Changeover, Kanban and Poka Yoke
- Construct zero level, detailed and SIPOC process maps
- How to balance a production line and pace the process to meet customer demand
- Learn to use Sigma XL/Minitab to analyze statistical problems and to plot the data

Software used

Either Minitab or Sigma XL

Certificate of Completion

Lean Six Sigma Green Belt certificate provided from Beyond Z Consulting LLP on course completion

Optional Certification

Certified Six Sigma Green Belt™ (CSSGB™) from International Six Sigma Institute™ on passing online examination

Special Offer

Attractive pricing offered for programs inclusive of life time SigmaXL statistical software licence

