

## Beyond Z Consulting LLP

# Lean Six Sigma Green Belt Training



### Software used

Either Minitab or Sigma XL

### Certificate of Completion

Lean Six Sigma Green Belt  
Certificate from Beyond Z  
Consulting LLP

### Green Belt Certification

Certified Lean Six Sigma Green Belt  
from TUV SUD on passing online  
examination

### About the Program

Online Instructor led 32 hours 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
- The training pace and delivery will be aligned to the trainees learning style, to ensure that difficult concepts are easily understood

### 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
- Understand the basics of Hypothesis tests and learn to conduct tests for mean, variance, median and proportion comparison
- How to calculate takt time and balance a production line
- Learn to calculate correlation coefficient, build regression models and to estimate project savings

### About the Trainer

The program instructor is a certified MBB from SBTI, Texas, and trained by McKinsey Consultants as a Lean Practitioner in Rock Hill-USA. M.Tech from BITS Pilani and completed EGMP from IIMB. He currently works with large multinational companies, helping them drive Operational Excellence and implement lean strategies. He has trained candidates in Lean & Six Sigma in India, China, Japan, Thailand, Europe, Middle East, Sri Lanka and the USA; and mentored more than 500 Engineers and Managers in Lean & Six Sigma in India and overseas. Pradeep's online trainees including candidates from countries such as Australia, Lebanon, PNG, Philippines and Kenya

### Special Offer

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

