

## **Lean Six Sigma Green Belt Certification Training**

**Duration: 4 Days** 

## **Course Description:**

The Six Sigma methodology has entrenched itself as the gold standard for process improvement and is adopted across a wide range of industries besides manufacturing. It is a statistical approach that aims to optimize production, efficiency, and effectiveness by reducing the variability of processes. With more organizations adopting process improvement strategies such as Lean and Six Sigma, Green Belt is a powerful asset in today's job market.

As a Certified Six Sigma Green Belt Professional, you will have an improved skill set that will help you focus on advanced analysis and resolution of problems related to quality improvement projects. It will also demonstrate your proficiency, enhance your career standard, credibility, and distinguish you from non-certified applicants.

Lean Six Sigma Green Belt Certification Training course at Invensis Learning will help you master the knowledge, experience, and confidence required to get Six Sigma Green Belt Certified.

## **Intended Audience:**

Job roles that can benefit from Lean Six Sigma Green Belt training include, but are not limited to:

- Engineers / Professionals / Executives who want to understand Six Sigma as a management tool for process and performance improvement at their workplace
- Quality and Process Managers, Engineers and Executives who need to gain knowledge of Six Sigma in process/quality improvements
- Production Managers, Production Supervisors, and Customer Service Managers
- Consultants who want to add the Six Sigma Green Belt in their service offerings and help their customers implement it

## **Course Outline:**

- Six Sigma concepts, implementation, and objectives
- DMAIC (Define, Measure, Analyze, Implement, and Control) methodology Predicting, preventing, and controlling defects in a process
- Elements of waste
- Variations in processes
- Using statistical process control, and more