

Loyola Institute of
Business Administration
In pursuit of excellence & ethics



MDC
MANAGEMENT
DEVELOPMENT
CENTRE

LEAN SIX SIGMA

GREEN BELT

4 Days Training Program
9am - 6pm (Weekends only)

Liba.edu



BUSINESS CONTEXT & PROGRAMME OVERVIEW

The pressures on today's frontline managers in Operations, Manufacturing and in Services are relentless in terms of expectations from customers, senior managers and external suppliers. The major challenge for them today is the ability to deliver quality products/services in an efficient, cost effective and sustainable basis. Many believe that "Efficiency" of a business has overtaken "Growth" in today's business environment.

It is in this context that Loyola Institute of Business Administration (LIBA), as a leading business solutions provider, is offering a Programme on Lean Six Sigma Green Belt. The Lean Six Sigma Green Belt Certification Programme is designed to meet the needs of busy professionals in both manufacturing and services sectors. Participants will experience an introduction to the use of tools and methodologies that will empower them to lead as well as participate in Lean Six Sigma projects in their organizations. Upon successful completion of the Lean Six Sigma Green Belt, the participant will have tools at the ready for participating as a Green Belt on a Six Sigma project. They will also be qualified to lead teams in a six sigma project. However, a contested distinction.

Key Benefits

- Execute better: Lean Six Sigma links strategic plans to operational improvements to create efficiencies for the business.
- Build customer loyalty: Lean Six Sigma helps to target the customer needs so as to understand and improve on aspects / issues and features that matter most to the customers.
- Create greater returns by lowering operating costs and promotes quicker delivery of products and services with higher customer satisfaction through superior performance delivery.

This programme covers the concepts of Lean and Six Sigma for both manufacturing and the services businesses. Participants are provided an overview of Lean, Six Sigma and the Define, Measure, Analyse, Improve and Control (DMAIC) problem solving methodology. The programme will detail and deliver both statistical and non-statistical techniques used for continuous process improvement such as process definition, process flow diagrams, data collection techniques, measurement techniques, causes of process variation, pareto diagrams, histograms, cause and effect diagrams, control charts and process capability analysis

PEDAGOGY

The programme will be delivered through a mix of lectures, presentations, CD, case studies and team based exercises. The interactive classroom experience will focus on strategic thinking, flexibility, teamwork and communication skills

Lean Six Sigma Green Belt Certificate:

There will be a formal evaluation at the end of the course and on successfully qualifying in the assessment, participants will be certified as Lean Six Sigma Green Belt Professional.

Faculty for the Programme

The programme will be led by Prof. Kidambi Srinivasan (Ex. General Manager, Brakes India). He has over thirty five years of industry experience and his specialism, includes practice of lean Six Sigma, SCM, Discrete Manufacturing and Business Process Re-engineering. He is himself a Six Sigma Master Black Belt and a Visiting Faculty at LIBA.

For further details contact :

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