

GRG Centre for Advanced Studies

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Three Day Programme on 'Lean Six Sigma: Green Belt Certification Course'

Introduction

Methodologies of Lean Six Sigma focus on reducing defects and eliminating waste in an organisation's processes, which is the secret of success for many leading companies and other prosperous organisations in the world.

Implementing lean six sigma leads to improved quality along with more efficient ways of producing that quality, which results in higher profits for the organisation. Both manufacturing and service organisations stand to benefit from these methodologies.

The lean six sigma tools can be applied for various processes in the organisation such as design, marketing, sales, production / operations, purchase, stores, customer- service, finance, legal-compliance and risk management.

Programme Coverage

- Evolution of the quality function a journey from quality measurement to six sigma
- Correction, corrective action, preventive action
- Goals of Lean Six Sigma, Lean Six Sigma team formation
- The process approach CTPS, dashboard, benchmarking
- DPU & DPMO Calculating sigma level
- Lean Six Sigma basic principles
- Cultural changes required while implementing lean six sigma
- Breakthrough improvement and continual improvement
- DMAIC methodology for implementing six sigma projects

Participant Profile

This program is appropriate for any working professional who is responsible for improving a business process / product / service or the organisation's profitability.

Methodology

Mix of interactive sessions, live business cases and exercises.

Examination & Certification

- At the end of the course there will be 90-minute written test for 100 marks
- Participants have to score minimum 50% to pass the examination

 Participants who pass the examination will be awarded an internationally recognized Lean Six Sigma Green Belt Certification accredited by Accreditation Service for Certifying bodies (Europe) Limited, UK [ASCB(E)]

Investment

The investment per participant is INR 9,200/-, exclusive of 18% GST. Payment to be made in favour of 'GRG Education Services', payable at Coimbatore [GSTIN: 33AAMFS4394M1ZJ].

Registration

Please call 754 008 9111 or write to Dr Vandana Madhavkumar (vandana@grgcas.com) or to the Programme Office (programmes@grgcas.com)

Programme Facilitator

Mr. G.K.K. Singh is the founder director of Asian Institute of Quality Management, Pune. He is a BTech graduate from IIT Mumbai (Silver Medallist) and holds PGDM (MBA) from IIM Calcutta. He is a Lead Auditor for QMS, EMS and EnMS, and Lean Six Sigma Master Black Belt.

Prior to setting up his current consulting services, Mr. Singh worked for over 38 years in industry in senior positions. An expert in TQM and Japanese Management Techniques, Mr. Singh specialises in Training and Implementation for Integrated EHS Management Systems, Kaizen, 5S, TQM and Lean Six Sigma.

He has trained more than 40,000 persons and mentored over 3,300 successful Lean Six Sigma Black Belt Projects till date in India and abroad, including 1,745 projects in Kuwait, Oman, Saudi Arabia and UAE.