SIX SIGMA GREEN BELT

Duration: 5 Days

PROGRAM OVERVIEW

6 Sigma is a problem solving methodology that uses data, facts, measurements and statistics to reduce costs and improves customer satisfaction. It can be implemented in any businesses, regardless of how small or big your organisation is, to improve the quality of products and/service.

Green Belts (GB) are employees who understand the Six Sigma concept and have intermediate knowledge in the statistical tools. They lead 6 Sigma projects in their own work area. Many companies strive to have all their employees in the middle management level to be a certified GB as the skills gained from this course is a highly value added advantage to the organisation's operational excellence.

This Six Sigma Green Belt Certification training teaches and prepare change agents and technical leaders within an organisation to implement the principles, practices and techniques of Six Sigma in order to deliver breakthrough business improvement results.

LEARNING OUTPUT

- Prepare personnel for 6 Sigma Green Belt Certification.
- Gain understanding of the 5 phases in the Six Sigma methodology: Define, Measure, Analyse, Improve and Control.
- Gain skills in utilizing the Six Sigma statistical analysis tools.
- Apply data-driven improvement process technique to everyday work.

COURSE CONTENTS

- Day 1: Define Phase
- Day 2: Measure Phase
- Day 3: Analyse Phase
- Day 4: Improve Phase
- Day 5: Control Phase & GB Exam

METHODOLOGY

- Classroom training
- Simulation exercise
- Certification examination

WHO SHOULD ATTEND?

- Executives, Engineers, Quality Managers and Quality Engineers.
- Managers who want to enhance their internal processes.

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