

Awareness Session on Six Sigma & How to do Six sigma projects using Non-Statistical approach in Manufacturing Processes

4.00 P.M.: MONDAY, 11th May 2020

Most Organizations think that Six sigma is a Statistical process which involves lots of data and complex analysis. This is one of the reasons why in many Organizations the sustenance of doing Improvement using Six sigma approach is a failure. This 90 minute training session will give approach on how Six sigma should be deployed in manufacturing process using non-statistical approach. The training will be done using the case study from a manufacturing company, where Six sigma culture has been successfully deployed and is working effectively for the last 5 years.

Till date, ACMA has conducted 42 batches of the Black Belt program in various regions, out of which 19 batches are completed in North.

In the Northern Region alone, we have created 323 Six Black Belt personnel out of 576 overall. The Black Belts in Northern Region are doing well and have saved Rs.223 millions for their companies, put together. (as per the feedback given by the trainees and respective managements). In all, 971 Problem solving and Optimization projects have been completed all India, of which 543 projects are completed in the North.

Take-aways from the session:

- 1. Introduction about Six Sigma
- 2. Types of Six Sigma Belts.
- 3. Benefits of Six Sigma for individual and organization.
- 4. Six Sigma Tools
- 5. How to successfully use Six sigma approach to do improvements in manufacturing processes using a non-statistical approach.
- 6. How to select and run projects (will be explained using a Case study from manufacturing process)

<u>Faculty</u>: Mr. Ram Narayan, is a Mechanical Engineer and holds a Post Graduate Diploma in Business Administration. He has worked with Lucas TVS from 1991-1996 and joined Omex in 1996, as a Consultant for Implementation of Quality Systems and Process Improvement for Automotive Industries. Before this he was heading the Systems Certification in TUV Rhineland Academy and helped the supplier base of OEMs for improving the Product Quality and achieving Customer Satisfaction through Implementation of Effective Systems. Mr. Ram Narayan with his wide experience has helped the industry in implementing FMEA, Process control using Statistical Techniques and Problem Solving approach making process improvement in various assignments. He, himself is a Six Sigma Master Black Belt.

You are requested to please register yourself by clicking on the below link:

https://forms.gle/eLXFgJXu8JezBuoMA

Registration will close at 9.00 p.m. on 10th May 2020. No participation Fee for the Session.

Zoom Meeting Log-in ID will be shared to the further confirmed participants.