

measure to improve

Statistical Control (SQC & SPC)

Gathering data and using statistical methods to interpret them are not ends in themselves. The overall aim should be "increased understanding of the processes". It is very easy to become technique experts without realizing any improvements. Increased knowledge of SQC & SPC should become a basis for action. This training workshop is designed to give a first hand experience in actual working conditions through simulated classroom exercises.

Contents

- 4 stages of quality
- Statistical Quality Control
 - α , β risk
 - Sampling Plans
- Inspection vs. Prevention
- Histogram
 - Exercise
 - Capable process
 - Process capability
 - Histogram interpretation
- Statistical process control
 - Types & selection of control chart
 - 10 steps to make a control chart
 - Exercises
 - Interpretation
- Getting the action focus

Take Away

Participants will develop an enhanced understanding of the necessity & applicability of SQC & SPC in the context of their organization and will get a first-hand usage experience.

Schedule, venue & course fees

Dates: 24 June 2017 (Saturday) Time: 0930 hrs to 1700 hrs

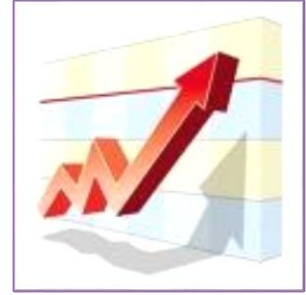
Venue: Delhi-NCR

Participation fees: Rs. 4500/ person*# + service tax

Students: Rs. 2500/ person*# + service tax

* (includes certificate, study folder, lunch & refreshments)

Book & pay [here](#)



Objectives

Understand the concept of Statistical Process Control

Learn & practice SQC & SPC tools

Who should attend?

Manufacturing/ Service Professionals

Production

Quality

Vendor Development

Product Development

Faculty/ Students enrolled in engineering courses

What is the duration?

1 day

Interaction language

Hindi/ English

Methodology

Multimedia Presentation

Lecture

Facilitated Discussion

Group exercise

Individual exercise

Study material

Games

Q & A

Course Facilitator

Mr. Sanjeev K. Dhawan (B.E. form VNIT, Nagpur) is an improvement enthusiast with wide range of techno-commercial experience and a strong commitment to the use of creative & innovative methods.

He has conducted more than 1000 training workshops with participants from leading Indian & multinational organisations.