

# the right measure

## Measurement System Analysis

Measurement is the first step to improvement. Measuring right is even more important.

Measurement System Analysis assesses the properties of a measurement system to ensure adequacy for a given application.

### Contents

Basic concepts of measurement systems

- Need
- Importance
- Measurement errors
- Terminology

Statistics & analysis of measurement systems

- Methods
- Repeatability
- Reproducibility

Conducting MSA

- Simulated exercises
- Interpretations
- AIAG guidelines

Evaluation & certification

### Take Away

On attending this training workshop, the participants will have a de-mystified understanding of MSA & will be able to participate in MSA studies.

### Schedule, venue & course fees

Dates: 01 July 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 terminology of Measurement System Analysis

Learn MSA concepts

Practice methods

### Who should attend?

Manufacturing 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

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.

[more](#)

To benefit from this training workshop as an organization or, an individual or, a group, please [contact us](#).

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