

DESCRIPTION

This one-day course is designed to provide delegates with an understanding of the principles of MSA and the methodologies for performance of measurement systems. Methods for evaluating repeatability and reproducibility (gauge R&R study)

LEARNING OBJECTIVES

Participants will be able to define and understand a measurement system and the causes of variation, as well as, qualify the sources of variation.

After this training, the participants will have knowledge and understanding of:

- Measurement Systems Variation
- Measurement Error
- Accuracy & Precision
- Bias, Linearity, Stability
- Gage Repeatability and Reproducibility (GR&R) Studies

AUDIENCE

- Quality managers
- Quality Engineers
- Internal Auditors
- Vendor/Supplier auditors
- People who have specific responsibilities for conducting GR and R studies.

COURSE CONTENT

The Measurement Systems Analysis course covers all of the key topics:

- How to identify the potential for continual improvement
- Knowledge and skills necessary to generate an MSA management system within their organization
- MSA 4th edition terminology
- Variable and attribute measurement studies
- How to analyze results

COURSE VENUE

Sahati Hotel (South Jakarta), 4 November 2014

COURSE DURATION

This is a 1 (one) day course, the time will be from 09:00 to 17:00.

COURSE FEE

Rp. 1.500.000,- per delegate..

COURSE MATERIALS

Students receive comprehensive course manuals with reference materials.

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