

One day training on
Root Cause Analysis & Use of QC Tools

March 11, 2017

Organized by

National Centre for Quality Management, Mumbai

Perspective

For business to be managed well, its' operations need to be managed well. Organizations must appreciate the importance of Measurement, Monitoring and Management of parameters of performance.

Objective of this training is to prepare the participants for proper understanding of data collection, analysis & countermeasures with the application of basic QC tools. Structured approach to problem solving lays importance of seeking root cause and eliminating them to prevent recurrence of problems, leading to proactive rather than corrective approach to problem solving.

Coverage

- Problem definition & approach to Problem Solving.
- Importance of data & its type.
- Quality Improvement Story: A seven step approach.
- Theme & Problem Statement.
- An overview of Seven Basic Quality tools : Check Sheet, Stratification, Pareto Diagram, C/E Diagram, Scatter Diagram, Histogram & Control Charts.
- Idea Generations thru Brainstorming techniques.
- 5Whys & 5W + 1H techniques for finding root causes.
- PDCA Cycle.

Who Should Attend:

- Production & Quality department managers / executives
- Functional heads
- Consultants, Management Representatives

Timing: Registration at 9.30 a.m. **Session:** 10.00 a.m. to. 5.30 p.m.

Fees: Rs. 3,000 + 15% Service Tax per participant.

Discount: [15% discount for Patron, Life Patron and Corporate Life Members and](#)
[and](#)
[10% for other members and group registration of 3 or more participants.](#)

Venue: NCQM Learning Centre, G-501, Kailas Industrial Complex,
Vikhroli-Hiranandani Link Road, Vikhroli (W), Mumbai 400 079

Registration

Please send nominations accompanied by course fee in favor of “National Centre for Quality Management” by demand draft / cheque payable at Mumbai to:

National Centre for Quality Management

G - 503, Kailas Industrial Complex,
Vikhroli - Hiranandani Link Road , Vikhroli (W), Mumbai 400 079.
Tel: (022) 2517 0483 / 69 / 4011 1962

Email: drr@ncqm.com; ncqmmumbai@yahoo.co.in; Website: www.ncqm.com

Organizer

National Centre for Quality Management (NCQM) was established in 1985 by a group of eminent industrialists and professionals as a not for-profit organisation with Founder President being Late Shri Ramkrishna Bajaj.

NCQM is a premier institution engaged in promoting Quality culture in Indian economic sectors through services like training, education, publication, research and advisory assignments. NCQM is a society registered under Bombay Public Trust Act, 1950. NCQM has its headquarters in Mumbai and extensions centres at Ajmer, Coimbatore, Navi Mumbai , Noida and Pune.

Our Offerings

Public / In-house programmes:

Six Sigma, TQM, TPM, ISO 9000 on QMS, ISO 14000 on EMS, OHSAS 18000, Integrated Management Systems (IMS), TS 16949, ISO 17000 (Laboratory accreditation), ISO 22000 (Food Safety), ISO 27000 (Information security), ISO 28000 (Supply Chain), ISO 50000 (EnMS), HACCP, Statistical Process Control (SPC), Workplace Management (6S), Waste management (8W), Design of Experiments, Kaizen, SEI-CMM, CE Marking, Productivity Improvement, Internal Quality Audit, Lean Manufacturing, Root Cause Analysis for problem solving through use of QC tools and other various Modules in Marketing, Materials, Operations, Finance and Human Resources in Manufacturing and Services Sectors.

Membership: Members can avail library facilities, quarterly newsletter, free participation in periodic seminars / lectures. 10% / 15% discount in participation fees of training programmes.

Publications: Quarterly newsletter “Quality Striving for Excellence”, books, video, training and research survey reports

Education: Post Diploma in Total Quality Management (PDTQM) January 2017 Batch

NCQM Forthcoming Programmes	
From ISO 14001:2015 Environment Management System	Feb 4
H A C C P	Feb 11
ISO 9001:2015 Transition Auditors' Certificate Course	Mar 3 - 4
Root Cause Analysis & Use of QC Tools	Mar 11
Effective Management of Work Place Through Principles of Housekeeping (6S) & Waste Elimination (8W)	Mar 18
Value Engineering – An Effective Management Tool for Competitive Edge	Mar 25
Supervisory Skills Development	Apr 15
Performance Management System	Apr 29