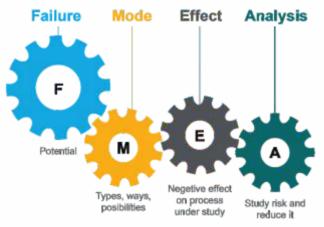


**Organised By** 

QUALITY CIRCLE FORUM OF INDIA COIMBATORE CHAPTER





# FAILURE MODE EFFECT ANALYSIS (FMEA)

26th April 2024, Friday 9.00 am to 5.30 pm



Indian Institute of Foundrymen, Coimbatore Chapter, Unit No 3 B Elysium Central, Puliakulam Main Road, Ramanathapuram Coimbatore - 641045. (Opposite Carmel Garden School)

#### Quality Circle Forum of India Coimbatore Chapter

# B1, Majestic Pride Apartments, VCS Nagar, Mettupalayam, Coimbatore - 641 029. Mob : 98422 53472, 99444 53020, 94434 51586 | Email : qcficbe@yahoo.com

## **Resource Person**

# About QCFI

Quality Circle Forum of India (QCFI) was established in the year 1982 under AP Societies Act. QCFI as on date has 35 Chapters all over India. QCFI Cbe Chapter was established in the year 2016. QCFI conducts in-house training programs hand holding till the concepts are put to usefor sustenance. Every Chapter of QCFI conducts Chapter Conventions on Quality Concepts in the month of September/October every year and HO conducts the National Convention (NCQC) in December.

#### Coimbatore Chapter being one of the active Chapters has conducted the following events.

- Will Conduct National Conclave on 5S on 15<sup>th</sup> June 2024 in association with Sri Krishna College of Engineering and Technology, Coimbatore
- 8 Chapter Conventions on Quality Concepts (3CQC)
- 7 Quality Conclaves in association with Coimbatore Productivity Council
- 2 Textile Conclaves in 2017 and 2019 in association with Indian Texpreneurs Federation
- 1 National Conclave on 5S in 2018
- 1 Healthcare Quality Conclave in 2019 in association with KMCH, Coimbatore and Meenakshi Hospital, Tanjore
- 4 Residential Karakuri Kaizen Workshops
- 1 National Conclave (NCQC 21) in December 2021 in association with PSGITech, Neelambur, Coimbatore
- QCFI Cbe Chapter has consistently won the Best Chapter Award during all the years since inception

# **FMEA**

The essential objective of this course is to provide delegates with the knowledge & skills in order to enable them to capture, compile, analyse & interpret the data collected through various sources and use it to prevent failures. After completion of this course, the delegates can shall utilize the knowledge gained for effective utilization of FMEA tool. This course is highly interactive, not only with reference to answering queries, but also sharing the experience gathered through rich working experience in the industry. The course includes series of lectures with individual and exercises for better learning.



Ms Nalini B.E.,

# **Brief Profile of Ms Nalini**

- Has over 2 decades of working experience in manufacturing industry and 15 years experience in Certification field.
- Lead auditor for ISO 9001 : 2015 and Social Audits based on International standards (SA 8000 : 2014, BSCI, SMETA)
- Practical knowledge on process in more than different industries 30 (Textile mills, Automobile industries, Foundries, Valve units, Machining center, Electronic and Electrical industries, Textile Mills, Homemade Textile Garment manufacturers. PPF Units. manufacturers. Steel Plant and Pharmaceutical industry
- Trained as Six Sigma Champion
- Exposure to usage of Statistical Techniques / Process Capability Analysis / FMEA concept & 5S Techniques, Cause & Analysis Tools (Fishbone Diagram, Pareto Chart, Scatter Diagram)
- Knowledge in EMC & Low voltage directives -Statutory and regulatory requirements of products (CE certification)
- Exposure to APQP / PPAP
- Exposure to KANBAN system and Operation concepts like Lean manufacturing, Six sigma, Poka yoke, KAIZEN & DFM
- Exposure in Evaluation and Decision-Making Tools (Bench marking & Brain storming)
- Effective task member in implementation of Business concepts like knowledge management
- Core member in defining / documenting the Processes and system for R&D / Manufacturing / QA & Purchase

# Who should attend?

- Lower Middle & Senior Management personnel from all types of organizations.
  (e.g. small or big, manufacturing and / or service sector etc.)
- Management representatives of ISO 9001 certified organizations.
- Quality Managers/Executives and/or coordinators.
- Operational managers / Executives / Line Supervisors.
- Consultants of quality and/or Quality Management System.

### Language

The Program language will be in

- English
- Tamil

## **Enrollment & Fees**

Rs.2000/- + 18% GST per Participant

- Course fee includes training material, Tea / Snacks and working lunch.
- Please mail the list of names, e-mail, your GST Number and contact number of the participants along with the demand draft

# **Mode of Payment**

Demand Draft in favour of "**QCFI, COIMBATORE CHAPTER**", payable at COIMBATORE should be sent to the following address :

#### Mr.W.S.Satchidanandam, Program Director,

QCFI Coimbatore Chapter, # B1, Majestic Pride Apartments, VCS Nagar, Mettupalayam Road, Coimbatore - 641029. Mobile : +91 99444 53020

# **Online payment through NEFT**

A/C Name	:	Quality Circle Forum of India,
		Coimbatore Chapter
SB A/C No.	:	243201000513
IFSC Code	:	ICIC0002432
Bank Name	:	ICICI Bank,
		Thudiyalur Branch, Coimbatore.

# **FMEA Registration Form**

#### Scan & Fill the Registration Form



or

https://forms.gle/7SEWiJHHXr94jKs3A

