

Certification Course on **PROCESS & DESIGN FMEA & PFMEA** (Best Practices)

May 30, 31 & June 1,
2019 Bengaluru

KEY TAKEAWAYS



Understand relationships between failure modes – causes and effects



Synchronize design and process FMEA to meet product (output) objectives



Avoidance of major risks to customer / end-users



Prepare FMEA for your own department



Enables you to act as a facilitator or moderator for your team



Understand the logical connect between the causes and the solutions arrived

COURSE CONTENT

- Basics of FMEA
- CFT (MDT) Role & Responsibilities
- Product Structure Tree Diagram
- Boundary Diagram
- Item Function Work Sheet
- Interaction Matrix
- P – Diagram
- DFMEA working Model (Through Group Interaction)
- Design Review Check Points
- Design Verification & Validation Check Points
- Essential aspects to be captured in Engineering Drawing
- Process Flow Chart

- PFMEA Working Model (Through Group Interaction)
- Control Plan
- SOP (Work Instruction) – Aspects to be covered
- Linkages within & between DFMEA & PFMEA
- Group Work (live case study from Participants' Organization)
- Quiz Program
- Certification Distribution
- Conclusion

After the completion of this course, Participants will enhance their skill in making better product & Process design linking D & PFMEA which will lead to making superior product beating the competition.

FEE

CII Members: INR 25,000 + GST
Non Members:- INR 27,000 + GST

CONTACT

Supriya
7338286169
lss.mktg@cii.in

CII– Institute of Quality
2nd Stage, Bharat Nagar, Vishwaneedam Post,
Magadi Road, Bengaluru- 91
T: +91 80 22740135 W: www.cii-iq.in

Note: It is essential for all the participants to bring their company Process / Product examples and related data to create a live case study based on the methodology taught by the Trainer. Group Presentations and Quiz Prog Score min 60% are must for getting qualified for this Certification Program.