



Course: Application of AIAG&VDA FMEA Handbook (1st Edition 2019)

• Date: 24 April , 2023 (09.00am-04.00pm)

Course Objectives:

To understand the concept of this new version of FMEA and able to apply for process design and process improvement by following the guidelines and techniques provided in this FMEA manual

Course Outlines:

- -New FMEA development background
- -Key changes in this new version of FMEA manual
- -7 Steps Approach for FMEA development
- -PFMEA Team and their roles and responsibilities
- -Process flow diagram & structure tree
- -Functional relationship
- -Failure network & chain analysis
- -Failure causes analysis by 4M1E
- -New SOD ranking chart
- -Risk prioritization by Action Priority Table (AP)
- -Assessment of action effectiveness
- -Transition to comply the new FMEA manual
- -Cost of Quality (COQ) and FMEA

Who should attend:

-APQP team, Management, Supplier Quality, Internal Auditors