

## **Aditi Consultancy Services**

#2, 'ANANDA', 19th Cross, 24th Main, J P Nagar 5th Phase, Bangalore - 560 078

Phone: 080-26580711, Mobile: 9449612671

Email: <a href="mailto:training@aditiconsultancy.com">training@aditiconsultancy.com</a>, <a href="mailto:aditiconsultancy@gmail.com">aditiconsultancy@gmail.com</a>

Web site: <a href="http://www.aditiconsultancy.com">http://www.aditiconsultancy.com</a>

## **Design Failure Mode and Effects Analysis (DFMEA)**

(2 days)

| Topics  |
|---|
| Introduction to Failure Modes and Effects Analysis (FMEA) |
| Types of FMEA and their benefits                          |
| Assessment of Risk  |
| Procedure for conducting a DFMEA                          |
| Severity Criteria for DFMEA                               |
| Probability of Occurrence Criteria for DFMEA              |
| Detectability Criteria for DFMEA                          |
| Risk score matrix   |
| Design Failure Mode And Effects Analysis (DFMEA) FORM     |
| Risk Control  |
| Risk communication and Review                             |
| DFMEA examples and Case Studies                           |
| Implementing a company-wide FMEA process                  |
| Exercises, Questions & Answers                            |