

**(Western Region)**

**Two-day Training**

**on**

**“PFMEA and DFMEA”**

**Tuesday, 28th & Wednesday, 29th November, 2023 | 09:00am to 5:30pm at The President Hotel, Prabhat Road, Pune**

**Course Content & Tentative Programme**

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| **Time** | **Day 1 – 28th November 2023** | **Day 2 – 29th November 2023** |
| 0900 hrs-0930 hrs | **Registration** | **Registration** |
| 0930 hrs -0945 hrs | **Welcome Remark by ACMA WR Introduction** | **Recap of Day one** |
| 0945 hrs-1115 hrs | Introduction to FMEA and History  Key changes in current FMEA  Definition of Customer | Scope definition  Structure Analysis – system,  subsystem and components  of DFMEA |
| 1115 hrs-1130 hrs | **Tea/Coffee Break** |  |
| 1130 hrs -13.00 hrs | Project Planning-  Team formation, Timing of FMEA,  Intent, Tool and Tasks | Actions, responsibility,  assessment, status and continual improvement  Functional Analysis and Functional relationships |
| 13.00 hrs -14.00 hrs | **Lunch Break** | | |
| 14.00 hrs -15.15 hrs | PFMEA: The Six Steps to Process FMEA as per VDA | Failure Analysis, Failure network  and chain analysis, effect,  mode and cause  Risk Analysis,  Current Prevention Control, Current Detection Control,  Severity, Occurrence,  Detection and Action Priority |
| 15.15 hrs -15.45 hrs | **Tea/Coffee Break** | | |
| 15.45 hrs -16.45 hrs | Case Study - PFMEA | Case Study - DFMEA |
| 16.45 hrs -17.00 hrs | **Concluding Remarks** | | |
| 17.00 hrs | **Program ends** | | |