Manufacturing Technology Training
An IMTMA initiative

Fundamentals of Advanced Product Quality Planning (APQP)
Date : 11 to 12 June, 2025
Venue : Indian Machine Tool Manufacturers Association, Chennai

Last date for registration 04 June 2025

INTRODUCTION

Advanced Product Quality Planning (APQP) is a structured method of defining and establishing the steps necessary to ensure that a product meets customer specifications leading to customer satisfaction. APQP,Â if deployed by the team with complete understanding and an eye on the future, can be a very effective tool in an organization ensuring on time delivery of a quality product at the lowest cost. ApartÂ fromÂ meetingÂ the timelines and product / processÂ qualityÂ which are commonly known targets,Â APQP can be usedÂ as an effective feeder forÂ Knowledge Management in the organization.

FOCUS AREAS

- Introduction, history of QS & core tools
- Different phases & Quality sign off stages
- Timelines & its importance in the programme
- Case Study on timeline
- Team ,Program leader & Phase I - Team feasibility commitment, Contract Review actions
- Design targets ,plan the calendar for Review meetings ,Presentation content for review
- Phase II /III Plan the hard facts of APQP : samples, test schedules & Line Trials
- FMEA - explanation on the process, terms, targets for Design / Process , System / Components & child parts FMEA
- Review Meetings - planning the agenda, follow up on actions
- Case study : Planning for Review meetings
- Quality Sign off stages & Audits for APQP
- Phase IV Executing Line trials , Action Plans / planning for PPAP
- TGR & TGW- Recording of these for Posterity

KEY TAKE AWAYS

After undergoing the programme, the participants will be able to

- Improve the Effectiveness of practicing APQP
- Gain insights on providing an extra edge to program review & summarized presentations to top management / customer
- Get clarity on critical review of methods with focus on TGW/TGR
- Tips on development & Improvement on timing plan

PARTICIPATION FEE

Rs. 10450/-
+18% GST
IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others

USD 415/-
Overseas Participants

Group Concession : 10% for 3 to 5 and 20% for 6 and more delegates being nominated from the same company

FACULTY

The program shall be delivered by **Mr. Naveen GS.**

Mr. Naveen GS is an Instrumentation Engineer, and an MBA in Operations Management with 26+ years' of work experience in Automotive Industries, Vocational Skills, Industrial Engineering and Certification services. Expert in managing Profitability, Delivery, Operations, Quality Management Systems, Product Quality, Supplier Quality.

Apart from having a strong background in Delivery and Quality Management Systems, Naveen also comes with an extensive experience in areas like Quality Assurance in Strategic Sourcing and Supply Chain Management, Information Systems, Product development and Operations.

Naveen has extensive work and travel experience across India. He has also worked out of Sweden and Finland and has undertaken work related travel to United Kingdom, Malaysia and Srilanka. Naveen was the Head of Sales, Delivery, Quality, Operations and Training in multiple organizations including MNCs and reputed Indian companies. He has worked as "Management Representative" in multiple organisations and has the experience of putting in place robust management systems for meeting the international standard requirements and the continuously demanding industry needs. Having been responsible for P&L for many years, he is able to explain financial linkages to operational challenges. Having implemented and leveraged various systems across industries, Naveen is an expert in APQP, PPAP, ISO 9001, ISO 14001, AS 9100, TS 16949, Warranty Complaints, Audits, Skills Assessment, CMMI Level 5, GDPR, DPO, Six Sigma and Various Quality tools.

Currently Naveen GS is working as Director Training in Indian Machine Tools Manufacturing Association. Before his association with IMTMA, Naveen was associated with organizations such as VDO India, Mahindra & Mahindra (Tractor Division), Dynamatic Technologies, Wipro Infrastructure Engineering (A division of WIPRO Ltd.), Manipal – City & Guilds and TUV Nord India.

For Registration Contact

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