



Automotive Component Manufacturers Association Of India

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(By E-mail only)

14<sup>th</sup> August 2023

To: All Members in Northern Region

**E - Certification Training Program On  
Preventive & Reliability Maintenance  
at  
Club Patio, Gurugram (Haryana)  
10.00 a.m.: Wednesday, 30<sup>th</sup> August 2023**

**Postponed Date - Tuesday, 5<sup>th</sup> September 2023**

May we refer to Circular No: ACMA/NR/2023-24/09 dated 3<sup>rd</sup> August, 2023 announcing the **E - Certification Training Program on Preventive & Reliability Maintenance**. Please note that this training program has now been **postponed from 30<sup>th</sup> August 2023 to 5<sup>th</sup> September 2023**.

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**Introduction and Course Overview**

**Preventative maintenance (or preventive maintenance)** is maintenance that is regularly performed on a piece of equipment to lessen the likelihood of it failing. Preventative maintenance is performed while the equipment is still working so that it does not break down unexpectedly.

It is designed to preserve and restore equipment reliability by replacing worn components before they actually fail. Preventive maintenance activities include partial or complete overhauls at specified periods, oil changes, lubrication, minor adjustments, and so on.

An effective preventive maintenance program in any organization can certainly lead to improved machine reliability.

The biggest challenge in today's competitive scenario is to improve Equipment Reliability so as to produce a high quality product.

And we just cannot achieve high quality until and unless we are able to maintain the equipment in the desired manner.

Another challenge is to reduce production costs and as the equipment becomes old, the maintenance costs plus losses due to breakdown of machinery and defects/rework become very high.

Thus it is essential to devise an effective Preventive & Reliability Maintenance Program in any organization.

**This one-day workshop will teach the Participants:**

- History of Maintenance
- Breakdown vs Preventive Maintenance
- Why Preventive Maintenance?
- What is Equipment Reliability?
- Benefits of Effective deployment of Preventive & Reliability Maintenance
- OEE ( Overall Equipment Effectiveness)
- How to prepare an effective maintenance system in a company?
- How to improve Operator involvement in Equipment Maintenance?

**Who should attend?**

Senior and middle management level persons of Production, Production Engineering, Quality Control, Supply Chain, HR, Finance, R&D, IT and Marketing.

**Participation fee details:**

| Category    | Amount                     | GST | Total Amount |
|-------------|----------------------------|-----|--------------|
| Members     | Rs 3,500/- per participant | 18% | Rs 4,130/-   |
| Non-Members | Rs 4,000/- per participant |     | Rs 4,720/-   |

(\*10% Discount in case of companies nominating 3-6 participants and 15% Discount in case of companies nominating 7 or more delegates + GST 18% would be applicable)

**Online Payment Transaction -:** <https://www.acma.in/payment-online.php>

While making the payment please put 0000 (Zero) in Tax Invoice No. column while processing the payment. Please mail us the screenshot of the payment to cross-check it.

## Faculty: Mr. Ranjan Vasishtha {(B.E (Mech.), MBA}

Mr. Ranjan Vasishtha is the Managing Director of Quantum Jump Consulting Group. Mr. Vasishtha has over 33 years of rich experience in production, production engineering, supplier and dealer up-gradation and assembly.

Mr. Vasishtha is a Mechanical Engineer from BITS Pilani (Rajasthan) and also holds Diploma in Management from IGNOU. He was a Dy. General Manager with Maruti Suzuki India Ltd. where he was responsible for setting up four engine assembly shops and helped establish a lean culture. Additionally, Mr. Vasishtha conducted training sessions and implemented productivity and quality improvement projects for Maruti-Suzuki's vendors and dealers. Mr. Vasishtha has proven expertise in Lean manufacturing, Kaizen and 5S and has been influential in helping many companies to improve quality and increase levels of productivity using Lean Production System.

Mr. Vasishtha has worked with clients in India, Sri Lanka, Vietnam, Bangladesh and Europe. Before establishing QJCG, Mr. Vasishtha has served as a Team Leader and Business Development Head - India for a US based International Consulting firm.

You are requested to take advantage of this unique program designed specially for ACMA Northern Region membership and confirm your participation/nominations through the enclosed Reply Form, at the earliest.

We look forward to receiving your support/nominations.

**Sd./-  
Regional Secretary**

### **Encl.: Reply Form**

Circular No: ACMA/NR/2023-24/10