

**(Western Region)**

**Certification Programme on “Total Productive Maintenance”**

**22nd to 25th August 2023 | 09:00am to 6:00pm**

**Venue:** ACMA office, 10th Floor, Godrej Eternia – “C”, Old Mumbai-Pune highway,

Wakdewadi, Shivajinagar, Pune.

**Course Content & Programme**

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| **Time** | **Day 1 – Augst 2023** | **Day 2 – August 2023** |
|  09.00am- 09.30am | **Registration & Tea and Snacks** | **Tea and Snacks**  |
|  09.30am- 09.45am | **Welcome Remark by ACMA WR****Introduction about program** | **Recap of day 1** |
| * 1. am-11.15am
 | * Current State Assessment
* Overview of TPM
* History of TPM
 | * Overview of Autonomous Maintenance (AM)
* Implementation Steps to Autonomous Maintenance
* Benefits of Autonomous Maintenance
* Group work on AM
 |
| 11.15am–11.30am | **Tea/Coffee Break** |
| * 1. am-01.00pm
 | * Difference between TQM, TPM, Lean and Six Sigma
* Need of TPM in organization
 | * Overview of Planned Maintenance (PM)
* Implementation Steps of Planned Maintenance
* Benefits of Planned Maintenance
 |
|  01.00pm-02.00pm | **Lunch Break** |  |
|  02.00pm-03:30 pm | * Roles & Responsibility in TPM
* Introduction of 8 pillars of TPM
* What is 5 ‘S’
 | * Overview of Kobetsu Kaizen (KK)
* Implementation Steps to Kobetsu Kaizen
* Understanding of 16 types of losses
* Understanding the concept of OEE, MTBF, MTTR
 |
|  3:30pm–3:45pm | **Tea/Coffee Break** |
| 3:45 pm–06:00pm | * How to implement 5’S
* Potential Benefits of 6’S

**Q&A** **Conclude for day one** | * Relation of 16 types of losses to OEE, MTBF, MTTR
* Overview of OOE and TEEP
* Benefits of Kobetsu Kaizen

**Q&A** **Conclude for day Two** |

 ***P.T.O.***

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| **Time** | **Day 3 – Augst 2023** | **Day 4 – August 2023** |
|  09.00am- 09.30am | **Tea and Snacks**  |
|  09.30am- 09.45am | **Recap of day 2** | **Recap of day 3** |
| * 1. am-11.15am
 | * Overview of Quality Maintenance (QM)
* Implementation Steps to Quality Maintenance
* Benefits of Quality Maintenance
 | * Overview of Education and Training (E&T)
* Benefits of TPM
 |
| 11.15am–11.30am | **Tea/Coffee Break** |
| * 1. am-01.00pm
 | * Overview of Early Equipment Management
* Implementation Steps to Early Equipment Management
* Benefits of Early Equipment Management
 | * Overall Equipment Efficiency (OEE)
* Challenges in sustaining momentum of TPM development
* Industry example / Case Study of TPM deployment
 |
|  01.00pm-02.00pm | **Lunch Break** |  |
|  02.00pm-03:30 pm | * Objectives of Safety Health and Environment (SHE)
* Important Parameter of SHE
* Benefit of SHE
 | * TPM Skill Assessment
 |
|  3:30pm–3:45pm | **Tea/Coffee Break** |
| 3:45 pm–06:00pm | * What is Office TPM (OTPM)
* Office TPM Effectiveness

**Q&A** **Conclude for day three** | * Overview of TPM Excellence Award

**Q&A****Concluding Remarks & Feedback****Program Ends** |

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