## MANAGEMENT PROGRAMME (MP)

## Term-End Examination December, 2024

## MMPO-007 : MAINTENANCE MANAGEMENT

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

**Note**: (i) Attempt any **five** questions.

(ii) All questions carry equal marks.

- What do you mean by maintenance strategy?
   Explain the factors affecting maintenance strategy.
- 2. Explain the key issues affecting the maintenance organizational structure.
- 3. What is a maintenance work order? What is the importance of a maintenance work order? Mention the typical contents of a maintenance work order.
- 4. Define maintenance costing. Explain the importance of maintenance costing and budgeting.
- 5. What is the difference between maintenance technology and maintenance engineering ?
  Discuss.
- 6. What are the eight pillars of Total Productive Maintenance? Discuss.

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- 7. Write short notes on any *four* of the following:
  - (i) Condition-based maintenance
  - (ii) Maintenance Planning
  - (iii) Reliability Centered Maintenance (RCM)
  - (iv) CMMS Modules
  - (v) Maintenance 4.0