

MMPO-007

Master of Business Administration (MBA)/ Master of Business Administration (Online) MBA (OL)/ Master of Business Administration (Operations Management) (MBAOM)/ Post Graduate Diploma in Operations Management (PGDIOM)

ASSIGNMENT
For
July 2023 and January 2024 Sessions

MMPO-007: Maintenance Management

**(Last date of submission for July 2023 session is 31st October 2023
and for January 2024 session is 30th April, 2024)**



School of Management Studies
INDIRA GANDHI NATIONAL OPEN UNIVERSITY
MAIDAN GARHI, NEW DELHI – 110 068

ASSIGNMENT

Course Code	:	MMPO-007
Course Title	:	Maintenance Management
Assignment Code	:	MMPO-007/TMA/JULY/2023
Coverage	:	All Blocks

Note: Attempt all the questions and submit this assignment to the Coordinator of your study centre. Last date of submission for July 2023 session is 31st October, 2023 and for January 2024 session is 30th April 2024.

1. What is Maintenance Management? Explain the difference between breakdown maintenance vs preventive maintenance vs predictive maintenance.
2. What are the Five Key elements of Maintenance Budgets? Discuss.
3. What do you mean by spare parts inventory? Why is it vital for a manufacturing process to have proper management of spare parts? Discuss.
4. What is reliability in maintenance management? Discuss the concept of Bath tub curve with suitable examples.
5. What is condition-based maintenance? Explains the method for selection of a condition monitoring technique.