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**MSCIDS - July 2025**

**ASSIGNMENT BOOKLET**

**MASTER OF SCIENCE (INDUSTRIAL SAFETY)  
(MSCIDS)**

**SECOND SEMESTER**

**Last date for submission:**

**31<sup>st</sup> October for July 2025 Session**

**School of Engineering and Technology  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi-110068**

Dear Student,

We advise you to go through your course material carefully and read all the sections pertaining to assignments. As you are aware, a weightage of 30 per cent of marks, has been earmarked for continuous evaluation which would consist of **one tutor-marked assignment** for each of MIS-025, MIS-026, MEV-001, MEV-002 and MEV-005 courses. You have to score a minimum of 40 marks out of 100 marks in each of the assignment. **Submit your assignments at your respective Regional Centre. Any Queries related to Assignments send strictly to the email ID: [mscids@ignou.ac.in](mailto:mscids@ignou.ac.in)**

### Instructions for Formatting Your Assignments

Before attempting the assignment, please read the following instructions carefully.

- 1) On top of the first page of your TMA answer sheet, please write the details exactly in the following format:

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**ENROLLMENT NO:** .....

**NAME:** .....

**ADDRESS:** .....

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**E-mail ID :** .....

**COURSECODE:** .....

**COURSE TITLE:** .....

**PROGRAMME :** .....

**STUDYCENTRE:** .....      **DATE:**.....

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**PLEASE FOLLOW THE ABOVE FORMAT STRICTLY TO FACILITATE EVALUATION AND TO AVOID DELAY.**

- 2) Use only full size writing paper (but not of very thin variety) for writing your answers.
- 3) Leave a 2 cm margin on the left, top and bottom of your answer sheet.
- 4) Your answers should be precise.
- 5) **Only hand written answers are acceptable. Do not submit typed or photocopied answers.**
- 6) While solving problems, clearly indicate the question number along with the part being solved. Be precise. Recheck your work before submitting it.

Answer sheets received after the due date shall not be accepted.

**We strongly feel that you should retain a copy of your assignment response to avoid any unforeseen situations and append, if possible, a photocopy of assignment questions with your response.**

We wish you good luck.

**Assignment -1**  
(To be done **after** studying the course material)

**Course Code: MIS-025**  
**Course Title: Industrial Project Management & Control Strategies**  
**Assignment Code: MIS-025/TMA/2025**  
**Maximum Marks: 100**  
**Last Date of Submission: October 31, 2025**

**Note: Attempt all questions. All questions carry equal marks.**

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Q.1	Explain the evolution of management thought from scientific management to modern approaches. Highlight key contributions of major management thinkers.	10
Q.2	Discuss the basic functions of management: planning, organizing, staffing, directing, and controlling with suitable examples.	10
Q.3	Describe the importance of management in modern organizations. How does effective management contribute to efficiency and goal achievement?	10
Q.4	Explain the concept of departmentation. Discuss the various bases of departmentation (such as function, product, customer, territory, and project).	10
Q.5	Differentiate between Job Analysis and Job Specification. How do they contribute to organisational effectiveness?	10
Q.6	Explain the concept of Acceptance Sampling. How does the Operating Characteristic Curve (OCC) help in evaluating the effectiveness of a sampling plan?	10
Q.7	Discuss the importance of ISO 9000 certification for Indian industries. Highlight at least five major benefits of ISO certification.	10
Q.8	If you are currently a member of a recognized decision making group in your organization, what is the purpose or decision on which you are now working? What specific steps could be taken by individuals to improve the process if improvement is needed? List your ideas.	10
Q.9	Explain the importance of a Techno-Economic Feasibility Report (TEFR) in project development. What information is generally included in it?	10
Q.10	Describe the different clearances required for project implementation in India. Why are these clearances necessary?	10