

ASSIGNMENT BOOKLET

**POST GRADUATE DIPLOMA IN INDUSTRIAL SAFETY (PGDINDS)
(SECOND SEMESTER)**

Last date for submission:

31st 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: pgdinds@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:

ENROLLMENT NO:

NAME:

ADDRESS:

.....

E-mail ID :

COURSECODE:

COURSE TITLE:

PROGRAMME :

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

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 -5
(To be done **after** studying the course material)

Course Code: MEV-005
Course Title: Occupational Health and Safety
Assignment Code: MEV-005/TMA/2025
Maximum Marks: 100
Last Date of Submission: October 31, 2025

Note: Attempt any five questions. All questions carry equal marks (5x20).

Q.1	Explain the concept of wellbeing. Discuss positive health.	20
Q.2	Discuss the role of healthcare waste on human health.	20
Q.3	Define occupational hazards. Discuss biological hazards and their impact on health.	20
Q.4	List the steps for early detection of occupational diseases and explain any one in detail.	20
Q.5	Enumerate main causes of electrical hazards. Discuss preventive measures.	20
Q.6	Describe the elements and forms of participation. Explain in detail the hierarchy of controls with examples.	20
Q.7	Write short note on any two of the following: a. Musculoskeletal Diseases b. Mental and behavioral disorders.	20