

**POST GRADUATE DIPLOMA IN
ENVIRONMENTAL AND
OCCUPATIONAL HEALTH (PGDEOH)**

Term-End Examination

December, 2024

**MEV-005 : OCCUPATIONAL HEALTH AND
SAFETY**

Time : 3 Hours

Maximum Marks : 100

Note : (i) Answer any **four** questions in Section A.
Each question carries 15 marks.

(ii) Answer any **five** questions in Section B.
Each question carries 8 marks.

Section—A

1. Write in brief about the indicators of health.
How will you measure the burden of occupational diseases ?
2. Discuss the impact of various types of waste and its management.

3. Enumerate hazards associated with mining. Explain their preventive measures.
4. Discuss onsite and offsite disaster risk reduction strategies.
5. Discuss in brief the provisions under Indian Factories Act, 1948.

Section—B

6. What are occupational communicable diseases ? Explain in brief.
7. What is the role of the Trade Unions ? Discuss in brief.
8. Describe the hierarchy of control of risk factors in the workplace in brief.
9. Define First aid. Explain First aid in drowning.
10. Write a short note on child labour.
11. What are the rules of ergonomics ?
12. Describe the Cohort study. Explain its significance.

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