

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

Term-End Examination

December, 2024

**MEV-002 : ENVIRONMENTAL AND
OCCUPATIONAL HAZARDS**

Time : 3 Hours

Maximum Marks : 100

Note : Section A : Answer any **four** out of six questions. All questions carry equal marks.

Section B : Answer any **four** out of six questions. All questions carry equal marks.

Section—A

4×15=60

1. What is a physical hazard ? Explain various types of physical hazards with suitable examples.

2. Describe disaster management. What is its significance ?
3. Describe various psychological and ergonomic hazards in the health sector.
4. Define a hazard. Explain in detail about volcanoes.
5. What is Bioterrorism ? Explain with suitable examples.
6. Describe the causes, types and impacts of earthquakes. Illustrate your answer.

Section—B

4×10=40

7. List the mitigation measures of chemical hazards. Explain these.
8. What are the key highlights of the Sendai framework for disaster risk reduction ? Describe these.
9. Describe the following hazards prevalent among office workers :
 - (a) Carpel Tunnel Syndrome
 - (b) Back Pain

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10. Write short notes on the following :

(a) Colon Cancer

(b) Heart Disease

11. What are the health effects of long working hours on the computer ? Explain.

12. Describe the following :

(a) Obesity

(b) Exercise in office

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