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MEV-002

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

Term-End Examination

December, 2021

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

Time : 3 Hours

Maximum Marks : 100

*Note : Answer all questions as per the instructions
given in each Section.*

Section—A

Note : Attempt any **six** questions. Answer in about
100 words. Each question carries 5 marks.

6×5=30

1. Describe radiological hazards giving suitable examples.
2. Differentiate between disaster and hazard.

3. How can you measure the size of an earthquake ? Explain.
4. Explain the primary effects of floods.
5. Describe the occupational hazards faced by workers in the construction industry.
6. Describe the threats of biological hazards.
7. Write short notes on the following :
 - (a) Corrosive Chemical Material
 - (b) Reactive Materials
8. Explain the causes of electrical hazards in the hospitals.

Section—B

Note : Attempt any **seven** questions. Write your answer in about **200** words each. Each question carries 10 marks. $7 \times 10 = 70$

1. Describe the mitigation measures of chemical hazards.
2. Write short notes on the following :
 - (a) Tuberculosis
 - (b) Human Immunodeficiency Virus (HIV)

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3. How can we prevent ourselves from the physical hazards ?
4. Explain the causes of landslides giving suitable examples.
5. Write short notes on the following :
 - (a) Tropical cyclones
 - (b) Tornadoes
6. Explain the hazards faced by people working in the corporate sector.
7. Discuss the various types of biological hazards.
8. Explain the hazards of working long hours on the computer/laptops.
9. Describe the mitigation measures of biological hazards.