

POSTGRADUATE DIPLOMA IN
ENVIRONMENTAL AND
OCCUPATIONAL HEALTH (PGDEOH)

Term-End Examination

MEV-002 : ENVIRONMENTAL AND
OCCUPATIONAL HAZARDS

Time : 3 Hours]

[Maximum Marks : 100

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- Note:** (i) Attempt any six questions from Section-A in about 100 words each. All questions carry 5 marks each.
- (ii) Attempt any seven questions from Section-B in about 200 words each. All questions carry 10 marks each.
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Section-A

1. Define earthquake. Discuss the causes for earthquakes. 5
2. Explain some causes of Volcanism. 5
3. Define chemical hazards. What are the health effects of a chemical hazard by an inflammable material? 5
4. Explain psychological hazards giving suitable examples. 5
5. Write short notes on :
(a) Colon Cancer Or (b) Heart diseases. 5



8. Explain the prevention of physical hazards. 5

Section-B

1. Describe the environmental effects of flooding. 10
2. Explain the causes and effects of landslides. 10
3. Explain the role of bacteria and viruses in biological hazards. 10
4. How can technological applications help in disaster management? 10
5. Describe some mitigation measures of physical hazards. 10
6. Write short notes on (a) Vaccines and immunization (b) Safe management and disposal. 10
7. Explain the following hazards among office workers : 10
 - (a) Carpel Tunnel Syndrome
 - (b) Back Pain.
8. Discuss the various personal protective equipments used in hazardous occupations. 10
9. Describe the occupational hazards faced in the construction industry. 10

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