

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

Term-End Examination

February, 2021

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

Time : 3 hours

Maximum Marks : 100

Note : *Attempt any 6 (Six) questions from Section A.*

Attempt any 7 (Seven) questions from Section B.

All questions in Section A carry 5 marks each.

All questions in Section B carry 10 marks each.

SECTION A

*Answer any **six** in 100 words each :*

6×5=30

1. Explain the major causes of flooding. 5
2. Define drought. What are the consequences of drought on agriculture ? 5
3. Discuss the hazards related to extreme cold temperatures. 5
4. Write a short note on musculoskeletal disorders in agricultural industry. 5

- 5.** Discuss a case study of a chemical disaster. 5
- 6.** Explain agricultural respiratory hazards. 5
- 7.** Define hospital hazards and types of healthcare/hospital hazards. 5
- 8.** Discuss the effects of volcanism on environment. 5

SECTION B

Answer any seven in 200 words each : 7×10=70

9. Discuss the agrochemicals hazardous to agricultural workers. 10
 10. How can physical hazards be controlled in a workplace ? 10
 11. Describe chemical toxins and their effects. Give appropriate examples. 10
 12. Write short notes on : 5+5=10
 - (a) HIV
 - (b) Health hazards of stress
 13. Describe the effects of long working hours on the computer. 10
 14. Write short notes on : 5+5=10
 - (a) Obesity
 - (b) Sick Building Syndrome
 - (c) Exercise in Office
 15. Define cyclone. How are cyclones classified ? 10
 16. What are seismic waves ? Describe the effects of earthquakes. 10
 17. Explain the processes involved in disaster risk reduction. 10
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