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MEV-001

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

Term-End Examination

June, 2025

**MEV-001 : INTRODUCTION TO
ENVIRONMENTAL HEALTH**

Time : 3 Hours

Maximum Marks : 100

Note : Answer *all* questions as per the instructions. Answer any *four* questions from Section A. Each question carries 15 marks. Answer any *five* questions from Section B. Each question carries 8 marks.

Section-A

1. What are the major functions of ecosystem ?
Explain.
2. What are the effects of noise pollution on human health ? Describe in brief.
3. Explain the following with examples :
 - (a) Industrial smog
 - (b) Global warming
4. What is meant by e-Waste ? What are the effects of e-Waste pollution ? Explain.
5. What is Environmental Sustainability ?
Explain.

Section-B

6. What is the significance of carbon cycle ?
Explain.
7. Describe nuclear energy and give its advantages.
8. Write short notes on the following :
 - (a) Food chain
 - (b) Food web

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9. What are the adverse health effects of UV radiation ? Explain.
10. Explain the following with *two* advantages each :
 - (a) Geothermal energy
 - (b) Bioenergy
11. What are the sources of radioactive radiation ? Write any *two* harmful effects.

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