

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

**Term-End Examination**

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

*Time : 3 Hours]*

*[Maximum Marks : 100*

---

**Note:** Answer all questions as per the instruction given in each section.

---

**Section A**

Attempt any six questions. Each question carries 5 marks. 6x5=30

1. What are the non - auditory effects of noise pollution?
2. Explain environmental sustainability?
3. What is meant by climate change? What are its causes?
4. Describe the carbon cycle?
5. Briefly describe nuclear energy and its limitations?
6. Write a short note on greenhouse effect or global warming.



7. Describe briefly about environmental water monitoring.
8. List the secondary sources of air pollutants and describe in brief their health effects.

### **Section B**

Attempt any seven questions. Each question carries 10 marks.

1. List the causes and describe health effects of indoor air pollution?
2. Describe different segments of the environment.
3. What is meant by E-Waste? What are the effects of e - waste pollution?
4. Why it is important to conserve energy? Write the steps to be taken to conserve energy at home.
5. Explain the effects of solid waste pollution on human health and aquatic life?
6. Describe the water accessibility criteria in relation to microbiological aspects?
7. Describe the steps involved in ozone treatment method in water purification?
8. What are the environmental and health impacts of SOX air pollution?
9. Explain different types of soil quality monitoring methods?