

# **PHB Education**

**Session:** 2023 – 2024

**Course :** D. Pharm IIInd Year

**Subject:** Environmental Studies & Disaster Management

**Time: 2 hours**

**Examination:** IIIrd Sessional Question Paper -2

**MM: 40**

## **Section: A**

### **Multiple choice questions:**

**[5]**

**1.** The role of which agency is important in disaster prevention .....

- (a) Media (b) Police  
(c) Government officials (d) Public

**2.** EIA is ..... report:

- (a) Applicant (b) Logical  
(b) Legal (c) Documental

**3.** Authorities inspect the industrial activity..... in a year.

- (a) Twice (b) Thrice  
(c) Once (c) Quarterly

**4.** The day limit of noise in commercial area is .....

- (a) 75dB (b) 65dB  
(c) 55dB (d) 50dB

**5.** Which of the following is called the secondary a pollutant?

- (a) PAN (b) Ozone  
(c) Carbon monoxide (d) Nitrogen Dioxide

### **Very short answer type questions:**

**[5]**

**1.** What is microbe?

**2.** State the meaning of deforestation?

**3.** Define air pollution.

**4.** Give the objective of air (Prevention & control of pollution) act 1981.

**5.** Determine BS 7750.

**Section: B**

**Short answer type questions (attempt any five):**

**[5x3 = 15]**

1. Discuss ELA in India.
2. Explain feature & function of national disaster management.
3. What do you understand by legal policy framework?
4. Explain Bharat stage emission standards.
5. Classify different forms of microbes.
6. Discuss control measures for acid rain.

**Section: C**

**Long answer type question (attempt any three):**

**[3x5 = 15]**

1. Explain the causes & effects of greenhouse effect
2. List the policies & institutional set up for wastewater-treatment.
3. Elaborate the steps involved in environment management system.
4. Discuss early warning system. Also explain types of early warning system in India.