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BHME-101

**CERTIFICATE IN HEALTH CARE
WASTE MANAGEMENT (CHCWM)**

Term-End Examination

June, 2023

**BHME-101 : INTERRELATIONSHIP BETWEEN
ENVIRONMENT AND HEALTH**

Time : 3 Hours

Maximum Marks : 70

***Note** : Attempt any **seven** questions. Answer within
500 words each. All questions carry equal
marks.*

1. Enumerate the different factors in causation of disease. Explain in brief about each of the factors with suitable examples. 2+8
2. Define natural history of disease. Explain the different phases with an example. 2+8

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3. Enumerate the sources of indoor air pollutants.
Discuss the potential health effects of indoor air pollution. 5+5
4. Discuss the hazards of exposure to mercury.
Enumerate the common chemical hazards in a health care setting. 7+3
5. Enumerate the sources of radioactive waste from health care setting. Discuss the hazards of exposure to radioactive waste on human health. 4+6
6. Discuss the health effects of different treatment technologies of health care waste. 10
7. Enumerate the risks of exposure to formaldehyde. What are the precautions to be taken to minimize the risks of exposure to formaldehyde ? 3+7
8. Explain the role of environment on human health. 10