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BHME-101

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

Term-End Examination

June, 2020

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

Time : 3 Hours

Maximum Marks : 70

*Note : Attempt any seven questions. All questions
carry equal marks. Answer the question in
600-800 words each.*

1. Describe ways in which the disease burden of environmental risk can be reduced. 10
2. Explain the role of indoor air quality in the development of disease. 10
3. Discuss the factors on which the probability of contracting infections from infected waste depends upon. 10

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4. Describe the risks from different treatment technologies. 10
5. Elaborate on the common hazardous chemicals used in health care facilities. 10
6. Discuss the effects of glutaraldehyde. What are the precautions that can be taken while handling ? 10
7. What are the common disinfectants used in health care facilities ? Describe the preventive measures for exposure to disinfectants. 10
8. Enumerate the source of radioactive waste in the hospitals. Describe hazards from radioactive waste. 10