

CERTIFICATE IN HEALTH CARE WASTE MANAGEMENT (CHCWM)

Term-End Examination

December, 2019

BHME-101 : INTERRELATIONSHIP BETWEEN ENVIRONMENT AND HEALTH

Time : 3 hours

Maximum Marks : 70

Note : Attempt any seven questions. All questions carry equal marks.

1. Describe the determinants of health. 10
2. Enumerate environmental factors, affecting human health. Explain any three of them with respect to development of disease. $2\frac{1}{2}+2\frac{1}{2}+2\frac{1}{2}+2\frac{1}{2}=10$
3. Describe ways in which the disease burden due to environmental risk can be reduced. 10
4. Describe impact of municipal waste on human health. 10
5. Describe the type of infections as per the nature of waste and exposure. 10
6. Discuss the physical agents of pollutants in health care waste. 10
7. Discuss the health hazards due to glutaraldehyde. What are the precautions that can be taken. 5+5
8. Enumerate the sources of generation of radio active waste in the hospital. Describe the hazards from the radioactive wastes. 5+5