

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

Term-End Examination

June, 2022

**BHME-105 : SPECIAL CONSIDERATIONS OF WASTE
MANAGEMENT**

Time : 3 hours

Maximum Marks : 70

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

1. Describe the circular economy with regard to bio-medical waste management. 10
2. Explain the concept of Environmentally Preferable Purchasing. 10
3. Explain the EPR and Polluter Pays Principle with regard to health care waste. 10
4. What are the sources of radioactive waste in the hospitals ? Discuss the management of radioactive waste in the hospitals. 10

5. What are the water conservation programmes ?
Support your answer with the help of any one
case study. 10
6. Discuss the management of health care waste
from AYUSH hospitals. 10
7. Explain the types of waste generated in the
following : 5+5
- (a) Dental Clinics
 - (b) AYUSH Hospitals
8. Write short notes on the following : 5+5
- (a) American Hospital Association
 - (b) Carbon Footprints
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