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BHME-105

CERTIFICATE IN HEALTH CARE WASTE MANAGEMENT (CHCWM)

Term-End Examination December, 2021

BHME-105 : SPECIAL CONSIDERATIONS OF WASTE MANAGEMENT

Time: 3 Hours Maximum Marks: 70

Note: (i) Attempt any seven questions.

- (ii) All questions carry equal marks.
- (iii) Answer each question within 700 words.
- 1. Describe the Kaiser permanent health care system and waste reduction with respect to circular economy.
- 2. Describe how to reduce carbon footprints through waste segregation.
- 3. What is EU Public Procurement Directives? Describe any *two* case studies.

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4.	Explain the EPR and Polluter Pay Principle	Principle in	
	the context of health care waste.	10	
5.	Describe environmentally preferred purcha	ses	

6. Describe the types of waste generated from: 10

10

(a) Research Labs

(EPP) in health care setups.

- (b) Mortuary
- 7. What are the sources of radioactive waste in a health care facility? Discuss the management of radioactive waste.
- 8. Explain the salient features of waste disposal in:
 - (a) AYUSH Hospitals
 - (b) RNTC Laboratory

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