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BHME-105

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

Term-End Examination, 2019

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

Time : 3 Hours]

[Maximum Marks : 70

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

1. Define the circular economy with respect to Bio-medical waste management. [10]
2. Explain EPR and Polluter pays principles with respect to bio-medical waste management. [10]
3. Explain the concept of sustainable procurement in health sector. Describe the principles of sustainable procurement with examples. [10]
4. Describe Kaiser Permanent health care system and waste reduction with respect to circular economy. [10]

5. Describe the types of waste generated during ebola outbreaks and their management. [10]
6. Describe the types of waste generated in blood banks and research centers and their respective management. [10]
7. Enumerate the type of waste generated during emergencies of disaster. Discuss their management. [10]
8. Describe the hazardous waste generated in health care. Describe the management of e-waste. [10]

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