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BHME-105

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

Term-End Examination

June, 2023

**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. Discuss the details of waste generated and its management in Tuberculosis Laboratory or Treatment Centres. 10

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2. Describe the types of waste generated at blood bank and its management. 10
3. Discuss the management of waste generated at medical and surgical camps. 10
4. Discuss the types of waste generated at radiology and methods of disposal of the same. 10
5. Discuss the minimum options for emergency response for waste management. Enumerate the waste categories that should not be burnt. 10
6. Write short notes on the following : 5+5
 - (a) Define carbon footprint. Classification of carbon emission based on source of emission.
 - (b) Circular economy in organic waste.
7. Describe in brief the e-Waste Management as per the rules applicable. 10

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8. Enumerate Indian laws that are related to different waste generated at hospital. Discuss in brief any *one* of them. 10
9. Discuss the benefits of Environmental Preferred Purchasing (EPP). Discuss how the health impact of technology is assured. 10
10. Explain the concept of sustainable procurement in the health sector with the help of *one* example of initiator. 10