

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

Term-End Examination

December, 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. Describe the waste generated from outbreak of infectious diseases like Ebola virus disease. 10
2. List the type of waste generated from mortuary. Discuss the way these wastes are treated and disposed. 10
3. Discuss the waste generated at immunisation clinics and its management. 10
4. Write short notes on management : 5+5
 - (a) waste generated at dental settings
 - (b) waste generated from home based patient care.

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5. Define carbon footprints. Discuss the steps to minimise carbon footprints in hospitals. 10
6. Discuss the measures taken to handle medical plasters in India. 10
7. Discuss circular economy quoting one example of achievement as a case study. 10
8. Describe how the water consumption programme be achieved. 10
9. Discuss the various principles applicable in management of health care waste. 10
10. Discuss how energy can be conserved with example of a national scenario. Add a note on benefits of environment preferred purchasing. 10