

**CERTIFICATE IN HEALTH CARE WASTE
MANAGEMENT**

Term-End Examination

June, 2011

**BHM-002 : HEALTH CARE WASTE
MANAGEMENT : CONCEPTS, TECHNOLOGIES
AND TRAINING**

Time : 3 hours

Maximum Marks : 70

Note : All parts are compulsory. All parts should be attached together.

PART- A

Answer *any two* of the following questions in
300-400 words each. **3+4+3=10**

1. What are the principles of disinfection ?
Enumerate the types of disinfection agents. Write
a short note on intermediate and low level
disinfectants.
2. What are the option available for a waste
management system ? Compare single option
versus multi option approach. **5+5=10**
3. Explain in details the technologies used for final **10**
disposal of waste.

PART- B

Describe *any five* of the following in brief. The answers should be limited to **120 - 250** words each. **5x6=30**

4. Waste audit
5. Use of gloves as part of protective gear.
6. Open burning.
7. Concept of zero waste.
8. Need for managing waste from immunization.
9. Advantages and disadvantages of Audio - visual aids.

PART- C

Write short notes on *any four* of the following in
100 - 150 words each. **4x5=20**

10. Advantages and disadvantages of Hydroclave
 11. Sanitary landfill.
 12. Environmental health and injury issues.
 13. Compliance monitoring.
 14. Hazardous signposting.
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