

CERTIFICATE IN HEALTH CARE WASTE MANAGEMENT (CHCWM)

Term-End Examination

December, 2019

BHM-102 : HEALTH CARE WASTE MANAGEMENT : CONCEPTS,  
TECHNOLOGIES AND TRAINING

Time : 3 hours

Maximum Marks : 70

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

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1. Discuss the planning of Waste Management at smaller health care units i.e, PNCs, sub-centres and private clinics. 10
2. What are health care associated infections ? Discuss hand hygiene in detail. 2+8
3. Describe plasma pyrolysis. Discuss its advantages and disadvantages. 4+6
4. Discuss the principle of operation of a microwave. Enumerate its advantages and disadvantages. 4+6
5. Discuss the different types of waste pits for disposal of waste. 10
6. Describe principles of basel convention. What is the relevance of BMW Rules 2016, in light of this convention ? 5+5
7. Discuss the hazardous pollutants in hospital waste water and their impact. 5+5
8. What are the common audio-visual aids that can be used in training ? Discuss the advantages and disadvantages of each of them. 4+3+3