

**CERTIFICATE IN HEALTHCARE  
WASTE MANAGEMENT (CHCWM)**

**Term-End Examination**

**June, 2025**

**BHME-102 : WORKERS SAFETY AND PATIENT  
SAFETY**

*Time : 3 Hours*

*Maximum Marks : 70*

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**Note :** Attempt any **seven** questions. Answer within **600-800** words each. All questions carry equal marks.

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1. Classify the hazards to healthcare workers.  
Discuss ergonomics. 5+5
2. Describe common chemical hazards faced by healthcare workers. Discuss the measures to prevents chemical hazards. 10

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3. Describe risks from sharps. Discuss sharps management. 10
4. Discuss the uses of Sodium Hypochlorite. How to prepare 1% sodium hypochlorite solution ? 10
5. What are important measures to minimise exposure to cytotoxic drugs ? 10
6. What are hazards of working with non-burn technologies ? 10
7. What is an accident due to healthcare waste ? What should an accident report include ? 5+5
8. What are the methods of control of occupational hazards ? Discuss the hierarchy of controls. 5+5
9. Describe specific guidelines and strategies for safety of healthcare workers. 10
10. What is an occupational health ? Discuss its objectives. 5+5

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