

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

Term-End Examination

June, 2023

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

Time : 3 Hours

Maximum Marks : 70

Note : (i) Answer any seven questions.

(ii) Answer each question in 500 words.

(iii) All questions carry equal marks.

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1. Discuss the measures for reduction of needle stick injuries. Discuss the advantages and disadvantages of using a needle destroyer. 6+4
 2. Enumerate the hazards of exposure to radioactive and cytotoxic waste. Discuss the

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3. Explain the hierarchy of control to control the occupational exposure to blood borne pathogens in a health care setting. 10
4. Enumerate the steps to be taken for minimum approach to health and safety practices for health care personnel and waste workers. List the rights of workers. 7+3
5. Enumerate the objectives of patient safety strategy. Discuss the causes for adverse events in health care and preventive measure for the same. 3+2+5
6. Define hospital acquired infection. Discuss the strategies for prevention of hospital acquired infection. 3+7

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7. Define quality health care. Define hospital accreditation. Discuss the organization and management standards required for hospital accreditation. 2+2+6
8. Discuss the interventions for organ transplant for patient safety. 10