CERTIFICATE IN HEALTH CARE WASTE MANAGEMENT (CHCWM)

Term-End Examination

June, 2024

BHME-106: ADMINISTRATIVE AND LEGAL ASPECTS OF WASTE MANAGEMENT

Time: 3 Hours Maximum Marks: 70

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

- 1. (a) Describe the basic components of a healthcare waste management system. 7
 - (b) Role of CBMWTF in BMW management. 3
- 2. Describe 'Waste-Audit', its method, outcomes and benefits in a healthcare facility. 10
- 3. (i) Explain the consequences of poor infection-control in a healthcare facility. 3
 - (ii) Explain the functioning of the Hospital Infection Control Team.

| 4. | (i) | Define waste management monitoring. 2 |
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| | (ii) | Prepare a model waste-management monitoring plan in a 100 bedded hospital, describing the method and monitoring components. |
| 5. | (i) | List the duties of the 'occupier' under Rule |
| | | 4 and 14 of the Biomedical Waste |
| | | Management Rules 2016. 4 |
| | (ii) | Personal Protective Equipments (PPE) for Waste Management. 6 |
| 6. | (i) | Describe the capital costs and operative costs while establishing a healthcare waste management system. |
| | (ii) | Describe the colour codes for various types of healthcare waste. 5 |
| 7. | Exp | lain the role of various personnels involved |
| | in w | vaste management in hospitals. 10 |
| 8. | Wri | te short notes on the following: 5+5 |
| | (i) | Common violations in Healthcare Facilities in BMW Management. |
| | (ii) | Process of 'appeal' against the order of State Pollution Control Board/Pollution Control Board. |