

CERTIFICATE IN HEALTH CARE WASTE MANAGEMENT (CHCWM)

Term-End Examination

December, 2019

BHME-104 : MANAGERIAL AND SYSTEMS APPROACH

Time : 3 hours

Maximum Marks : 70

---

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

---

1. Discuss the qualitative factors in evaluating alternatives. 10
2. Discuss the objectives of a health care waste management system at the national level. 10
3. Write short notes on computer aided design, forecasting, decision tree with examples. 4+3+3
4. Describe the criteria for choosing between single versus multi option. 10
5. Enumerate the components of a waste management system and describe any two. 2+4+4
6. Discuss factors deciding the final choice of treatment option. 10
7. Discuss the benefits of waste management. What are the environmental costs of waste management ? 5+5
8. Explain waste management hierarchy with the help of an example. 10