

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

**Term-End Examination**

**December, 2018**

00146

**BHM-101 : FUNDAMENTALS : ENVIRONMENT AND  
HEALTH, HEALTH CARE WASTE MANAGEMENT  
REGULATION**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : All parts are compulsory. Part A – Attempt any two questions. Each question carries 10 marks. Part B – Attempt any five questions. Each question carries 6 marks. Part C – Attempt any four questions. Each question carries 5 marks.*

**PART A**

*Attempt any two questions in about 300 – 400 words each.*

*2×10=20*

1. Describe the components of the environment. 10
2. Describe the different categories of health care waste as per WHO. Give examples of these wastes from different sources. 6+4
3. Explain the steps of preparation of action plan for Health Care Waste Management (HCWM). 10

## **PART B**

*Describe any **five** of the following in brief:*

**5×6=30**

- 4. Food chain and Food web**
- 5. Categories of infectious health care waste**
- 6. Schedules of BMWM Rules, 2016 as amended**
- 7. Specification of sharps containers**
- 8. Guiding principles for HCWM**
- 9. Monitoring mechanism of BMWM in India**

## PART C

Write short notes on any **four** of the following : 4×5=20

10. Gantt Chart
  11. Sources of solid wastes
  12. Impact of 'lead' in waste on health and environment
  13. Legislation in Sri Lanka for Health Care Waste Management
  14. District level advisory committee and its responsibilities as per BMW Rules, 2016 as amended
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