

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

Term-End Examination

00592

June, 2018

**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 carries 5 marks.

PART A

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

1. Discuss the types of pollution. List the sources of water pollution. Describe the effects of water pollution. 4+3+3

2. Discuss different waste minimisation approaches with suitable examples. 10

3. List the duties of the occupier and the duties of the operator as prescribed under BMWM Rules, 2016 as amended. 5+5

PART B

Describe any five of the following in brief :

5×6=30

- 4. Health care in India.**
- 5. Regulatory Authorities in India.**
- 6. Global warming.**
- 7. Types of wastes according to source of generation.**
- 8. Responsibilities of handling health care waste at global level.**
- 9. Effect of mercury on environment and health.**

PART C

*Write short notes on any **four** of the following :* $4 \times 5 = 20$

10. State level advisory committee.
 11. Water cycle.
 12. Colour coding for BMWM in India as per BMWM Rules, 2016 as amended.
 13. Types of people at risk from health care waste.
 14. Waste map.
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