

**CERTIFICATE IN HEALTH CARE
WASTE MANAGEMENT**

Term-End Examination

June, 2007

**BHM-001 : FUNDAMENTALS :
ENVIRONMENT AND HEALTH CARE
WASTE MANAGEMENT REGULATION**

Time : 2 hours

Maximum Marks : 50

Note : *Both the parts are compulsory.*

PART A

*Answer any **two** of the following questions in
300 – 400 words each.*

1. List the health impacts of improper waste management on human health. Enumerate the health impacts caused by incineration, physical injuries and the effects caused by chemical pollutants. 4+2+2+2=10
2. Categorize health care waste as per WHO and Government of India Gazette notification. 5+5=10
3. What are the principles of waste management of general waste (solid waste) ? 10

PART B

4. Write short notes on any **six** of the following in 100 – 150 words each :

5×6=30

- (i) Biomagnification
- (ii) Waste minimization
- (iii) Health care waste management practices in Nepal
- (iv) Hospital acquired infection
- (v) Impact of health care waste on visitors and community
- (vi) Chemical disinfection
- (vii) Sources of chemical water pollutants