Printed Pages: 2		Sub Code: NBHM 605									
Paper Id: 174250	Roll No.										

BHMCT

(SEM-VI) THEORY EXAMINATION 2018-19 ENVIRONMENT MANAGEMENT

Time: 3 Hours Total Marks: 100

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt all questions in brief. Define the terms.

 $2 \times 10 = 20$

- a. Audit
- b. SPCB
- c. EMS Documentation
- d. Disinfection
- e. Rain Water Harvesting
- f. BOD
- g. Non-Conventional Energy
- h. Eco Purchasing
- i. ISO
- i. Community Services

SECTION B

2. Attempt any *three* of the following:

10x3 = 30

- a. Write short notes on EMS documentation & its provisions.
- b. What are the main provisions of Air (Prevention & Control of pollution) act?
- c. Define the Waste Water Treatment.
- d. Write the short note on effect of pollution on living environment.
- e. What are the various guidelines for environmental management of restaurant and Banquet hall?

SECTION C

3. Attempt any *one* part of the following:

10x1=10

- a. Prepare the self audit checklist for kitchen.
- b. Write the guidelines of housekeeping.

4. Attempt any *one* part of the following:

10x1=10

- a. What are the duties of CPCB in the noise pollution act and how to control its?
- b. What are provisions of Environmental Protection Act?

5. Attempt any *one* part of the following:

10x1=10

- a. Give two methods for solid waste management.
- b. Write the objectives and targets of Environment Management System.

6. Attempt any *one* part of the following:

10x1=10

- a. Differentiate between conventional and non-conventional resources of energy.
- b. What are the various guidelines for front office working?

7. Attempt any *one* part of the following:

10x1=10

- a. Explain effect of hazardous chemical reaction on living environment.
- b. Write the legal requirement of Environment Management System.