

2022

BBA(HM) 3rd Semester Examination

BBA (Hospital Management)

Hospital Waste Management

PAPER — CC-7

Full Marks : 60

Time : 3 hours

The figures in the right-hand margin indicate marks.

*Candidates are required to give their answers
in their own words as far as practicable.*

Illustrate the answers wherever necessary.

Answer **all** questions.

1. Answer *any ten* of the following questions :
2×10=20

- ✓ (a) What are biomedical hazards?
- ✓ (b) What is incineration?
- ✓ (c) Write the name of any two diseases that are carried from excreta.

(2)

- (d) What do you mean by chemical waste and anatomical waste of hospital?
- (e) What do you mean by primary treatment of sewage?
- (f) Write any two purposes of biomedical waste management.
- (g) Write any two measures that can be taken for psychological impact of hospital employees from hazards.
- (h) What is degradation of organic materials?
- (i) How is segregation of hazards done in waste management?
- (j) What is category III and IV waste?
- (k) Write in brief about landfill dumping.
- (l) What is non-biodegradable waste?
- (m) What is trickling filter system?
- (n) How do you manage the transportation of hospital hazards from hospital?
- (o) Define sanitation barrier.

(3)

2. Answer *any four* of the following questions :

- ✓ (a) Write short notes on Microwaving and Autoclaving. 5
- ✓ (b) Briefly discuss the color-coding system of biomedical waste management with examples. 5
- ✓ (c) Write about the different methods of excreta disposal. 5
- (d) Briefly write about the rules of BMW Act, 1998. 5
- ✓ (e) What is occupier safety? Write about the specific duties of the occupiers. 2+3=5
- ✓ (f) What are radioactive wastes? Give examples of different infections that are caused by biomedical waste. 2+3=5

3. Answer *any two* of the following questions :

10×2=20

- ✓ (a) Elaborately discuss about chemical disinfectant of hospital.
- ✓ (b) What are the measures to be taken for accidental exposure of blood?
- (c) Give a brief account on training of BMW.
- (d) How to sort different biomedical wastes?

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