BACHELOR OF ARTS (FACILITY AND SERVICES MANAGEMENT)

(BAFSM)

Term-End Examination

June, 2025

BFO-010 : HYGIENE, SANITATION AND WASTE MANAGEMENT

Time: 3 Hours Maximum Marks: 100

Note: (i) Answer any five questions in about 600 words each.

- (ii) All questions carry equal marks.
- Describe the job-related hazards in occupational hygiene. Also explain the importance of ISO 45001 in occupational hygiene.

- Define sanitation. Give a detailed explanation of the meaning and principles of WASH.
- 3. Enumerate the general signs of pest infestation and the impact of pest infestation. Describe any *two* methods of pest control.
- 4. Explain the following important concepts in solid waste management: 4×5=20
 - (i) Source reduction
 - (ii) Reuse
 - (iii) Resource recovery
 - (iv) Material transformation
- 5. Explain the role and function of governmental agencies at central and state level in India towards conservation of the country's natural resources.
- 6. Discuss the sanitation facilities and services in hotels. Outline the responsibilities of the sanitation and safety officer in a hotel. 20

- 7. How is disinfection ensured in a hospital?

 Discuss the critical area/space in hospitals that need to be disinfected and the methods used.
- 8. Discuss the food waste management practices in food service establishments. 20
- 9. Write a detailed note on wastewater treatment and its reuse.
- 10. Write short notes on the following in about 150 words each: $4 \times 5 = 20$
 - (a) Importance of maintaining personal hygiene by food handlers
 - (b) Characteristics of hazardous waste
 - (c) Categories of e-Waste
 - (d) Role of a sanitary officer in a hospital

 $\times \times \times \times \times$