M. SC. HOSPITALITY ADMINISTRATION (MHA)

Term-End Examination

June, 2024

MHA-04: INFORMATION MANAGEMENT SYSTEMS AND HOSPITALITY

Time: 3 Hours Maximum Marks: 100

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

- (ii) All questions carry equal marks.
- 1. Define Data. Explain the nature and scope of data with suitable examples. 20
- 2. What is the importance of information? What are the modes of information generation in the hospitality industry?
- 3. Discuss the importance and role of computers in Management Decision Making process. 20
- 4. What is the difference between Computer Hardware and Software? What are the various components of computer hardware?

- 5. Differentiate between the following: $4 \times 5 = 20$
 - (i) Data and Information
 - (ii) Compiler and Interpreter
 - (iii) Patents and Copyright
 - (iv) LAN and WAN
- 6. Define LAN. Discuss the various network topologies with the help of diagrams.
- 7. What do you understand by perverse software?
 Discuss the characteristics of computer viruses and measures to protect computer.
- 8. Critically analyse the impact of computers in hospitality industry.
- 9. Discuss the role and importance of Internet in the Hospitality Industry with example. 20
- 10. Write short notes on the following (any two):

 $2 \times 10 = 20$

- (a) Operating Elements of Information Systems
- (b) Management Information System (MIS)
- (c) Legal Dimension of Computerisation