(For candidates admitted from 2016-2017 onwards)

M.Sc. DEGREE EXAMINATION, NOVEMBER 2022.

Information Technology — Elective

MANAGEMENT INFORMATION SYSTEMS

Time: Three hours Maximum: 75 marks

PART A — $(10 \times 2 = 20)$

Answer ALL questions.

- 1. Define information System.
- 2. What are the Fundamental Roles of IS in business?
- 3. Define Microcomputer Systems.
- 4. What is data dictionary?
- 5. What is Reengineering?
- 6. Define Outsourcing.
- 7. What is Internet Service Provider?
- 8. What is meant by intranet?

- 9. What is meant by Information System Controls?
- 10. Define Spamming.

PART B —
$$(5 \times 5 = 25)$$

Answer ALL questions, choosing either (a) or (b).

11. (a) Write short notes on the information systems knowledge needed by business professionals.

Or

- (b) Explain the types of Information Systems.
- 12. (a) Describe the systems development life cycle.

Or

- (b) Explain Data Warehouses and Data Mining in detail.
- 13. (a) Explain the basic competitive strategies.

Or

- (b) Describe the failures in IT management.
- 14. (a) What is Electronic Payment Processes? Explain.

Or

(b) Describe the transaction processing cycle.

15. (a) Explain Decision Support Systems in detail.

Or

(b) Described the Current State of Cyber Law.

PART C —
$$(3 \times 10 = 30)$$

Answer any THREE questions.

- 16. Explain the Managerial challenges of Information Technology in detail.
- 17. What are the different Database Management Approaches? Explain.
- 18. Explain the process of Organizing Information Technology.
- 19. Describe the essential e-Commerce Processes in detail.
- 20. Explain about the InterNetworked Security Defenses in detail.