

26802527



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Reg. No.....

Name.....

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2026

Second Semester

LS020204—INFORMATION TECHNOLOGY [THEORY]

(2025 Admissions—Regular/2024 Admissions—Improvement/
2020–24 Admissions—Re-appearance)

Time : Three Hours

Maximum Weight : 30

Part A

*Answer any **eight** of the following, each in not exceeding one page,
Each question carries 1 weight.*

1. Algorithm
2. Hybrid computers
3. RDBMS
4. MS Excel
5. Types of printers
6. Assembly language
7. Open source software
8. CPU
9. SOUL
- 10 . Data migration

(8 × 1 = 8)

Part B

*Write short essays on any **six** of the following, each in not exceeding three pages,
Each question carries 2 weight.*

1. Uses of flow charting in programming
2. Different versions of Windows
3. Explain the steps in creating a database
4. Explain the salient features of KOHA
5. Describe various types of network topologies

Turn over





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6. Discuss the factors for designing library software packages
7. Explain the procedures in designing data files and records
8. Explain various types of computer networks

(6 × 2 = 12)

Part C

*Write essays on any **two** of the following, each question carries 5 weight.*

1. Define Information Technology. Discuss its needs and objectives in library and information centres
2. Discuss in detail the different types of input and output devices
3. Describe the various secondary storage devices
4. Explain the various types of file organization

(2 × 5 = 10)

