

**24BLS4**

(Pages: 2)

Name: .....

Reg. No: .....

**B. Lib. I. Sc. DEGREE EXAMINATION, APRIL 2025**

(Regular/Supplementary/Improvement)

**CC20U LIS T4 – INFORMATION TECHNOLOGY THEORY**

(2020 Admission onwards)

Time: Three Hours

Maximum: 80 Marks

I. Write short note on the following questions. Each question carries 2 marks.

1. Secondary Storage Devices
2. High Level Language
3. Optical Fiber
4. MAN
5. Software
6. MS- Powerpoint
7. WiFi
8. Need for Library Automation
9. Greenstone
10. OPAC

**(10 × 2 = 20 Marks)**

II. Write short essay on *six* among the following. Each question carries 5 marks.

11. RFID
12. DBMS Architecture.
13. Areas of Library Automation.
14. Different communication methods and devices.
15. DSpace.
16. Different File Formats.
17. Application Software.
18. LAN Topologies.

**(6 × 5 = 30 Marks)**

III. Write essay on *two* among the following. Each question carries 15 marks.

19. Explain the different modules of Koha- the open source library management software.
20. What is computer hardware? Describe the various input and output devices of a computer.

21. What is digital library? Explain the features of any one of the digital library software that you are familiar with.
22. What is a computer network? Explain the different types of networks.

**(2 × 15 = 30 Marks)**

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