

24804354



24804354



Reg. No.....

Name.....

B.L.I.Sc. DEGREE EXAMINATION, SEPTEMBER 2024

Second Semester

Paper IV—BASICS OF INFORMATION TECHNOLOGY

(2023 Admission – Regular / 2022 Admission – Supplementary / 2019-2021 Admissions –
Mercy Chance)

Time : Three Hours

Maximum : 80 Marks

I. Answer the following questions, each in not more than 50 words :

- 1 What is OCR ?
- 2 What is MAN ?
- 3 CPU.
- 4 What is primary memory ?
- 5 Types of Network topologies.
- 6 What is Extranet ?
- 7 What is ISDN ?
- 8 Components of Multimedia.
- 9 Electronic Document delivery.
- 10 Open source software.

(10 × 2 = 20)

II. Write notes on any *five* of the following, each in about 200 words :

- 1 Input devices.
- 2 Internet services.
- 3 M.S. Word.
- 4 Electronic Mail.
- 5 VSAT.





24804354

- 6 M.S Excel.
- 7 Types of File organisation.
- 8 Transmission media.

(5 × 6 = 30)

III. Write essays on any *two* of the following ,each in about 100 words :

- 1 What is the concept information Technology ? Discuss the components and its application in the present day information world.
- 2 Describe the various generations of programming languages.
- 3 What is library automation ? Discuss briefly the various areas of library automation.
- 4 Differentiate System software and application software. Describe the salient features of LINUX

(2 × 15 = 30)

