PG/IS/BLI/108/24

BLI 1st Semester Examination, 2024

BACHELOR OF LIBRARY AND INFORMATION SCIENCE

(*Basics of ICT for Liberary and Information Science*)

PAPER — BLI-108

Full Marks : 50

Time : 2 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

GROUP — A

Write short notes on any **four** of the following :

5 × 4

1. Search Engine

2. VDU

3. Algorithm

4. Boolean Search

5. Modulation techniques

6. Bandwidth.

GROUP – B

Answer any **two** of the following : 10×2

7. Why do we require computer in library ?
   Highlight the emergence of Fifth generation
   of computer in context of AI and MI. $4 + 6$

8. Illustrate the concept of 'system' in the basic
   organisation of computer. Prepare a flowchart
   to find largest among three given integers.
   $6 + 4$

9. Describe the main components of a DBMS ?
   Explain hierarchical database structuring
   techniques with suitable example. $5 + 5$

10. What do you understand by library house keeping ? Narrate the acquisition module of the library house keeping operation. 2 + 8

[Internal Assessment — 10 Marks]