2022

1st Semester Examination BACHELOR OF LIBRARY AND INFORMATION SCIENCE

Paper: BLI 108

Basics of ICT for Library and Information Services

Full Marks: 40

Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Group - A

Answer any four of the following questions: 5×4=20

- 1. Critically evaluate 5th generation computer.
- 2. Illustrate circuit switching techniques with diagram.
- 3. Mention the requirements for any automatic acquisition sub-system.
- 4. Describe the process of conversion from Decimal to Binary with example.
- 5. Narrate the role of compiler in context of High level Programming Language.

6. Prepare a flowchart for preparation of payroll of library personnel.

Group - B

Answer any two of the following questions:

10×2=20

- What do you understand by search strategy? Explain Boolean Logic in this context.
- 2. Justify the existence of computer in library activities. 10
- Describe different data models, using suitable diagrams.
- 4. Highlight various unguided media with examples. 10