

Exam. Code : 106401

Subject Code: 1561

Bachelor of Library & Information Science

1st Semester (Batch 2021-22)

INFORMATION TECHNOLOGY : BASICS

(Theory & Practice)

Paper—IV

Time Allowed—3 Hours] [Maximum Marks—70

Note :— Attempt **FIVE** questions in all, selecting at least **ONE** question from each section. The **FIFTH** question may be attempted from any section. All questions carry equal marks.

SECTION—A

1. What do you understand by a computer ? Discuss the various characteristics of a computer.
2. Define the concepts 'compilers and assemblers'. Discuss the various types of the system software required for a computer system.

SECTION—B

3. How is system software different from application software ? Discuss the role of application software with examples.

4. Define the terms 'programs, programming, and programmer'. Mention the names of programming languages used for website designing.

SECTION—C

5. What are the advantages of computer network ? Explain LAN, WAN and MAN.
6. Mention the name of word processing software. Discuss the features of MS-Word.

SECTION—D

7. Discuss the areas in a library where computers can be used.
8. Discuss about the risks or threats of Internet and their preventive measures.