

Q.P. Code – 52106

B.L.I.Sc. Degree Examination, OCTOBER/NOVEMBER 2016

(Directorate of Distance Education)

Library and Information Science

(DLA 060) Paper VI — FUNDAMENTALS OF INFORMATION TECHNOLOGY

Time : 3 Hours

[Max. Marks : 85

Instructions to Candidates :

- 1) Answer any **FIVE** questions.
- 2) All questions carry **equal** marks.

5 × 17 = 85

1. Define Computer and explain its different parts with a suitable diagram.
2. Discuss the different categories of computers and their characteristics.
3. State and explain different types of storage devices.
4. Explain types of computer software's with examples.
5. Write a detailed note on Fundamental of Telecommunication.
6. Describe the different number systems used in computers.
7. Bring out the advantages and disadvantages of different types of Networking topologies.
8. Write short notes on any **THREE** of the following :
 - (a) Central processing unit
 - (b) Output devices
 - (c) Features of E-mail
 - (d) Application of IT in library
 - (e) Internet Services