18BLS4   (Page: 1)   Name………….………….

Reg.No……………..……..

B.L.I.Sc. DEGREE EXAMINATION, APRIL 2019
(Regular/Supplementary/Improvement)
CC15U LIS T4 - INFORMATION TECHNOLOGY - THEORY
(2015Admission onwards)

Time: Three Hours   Maximum: 80 Marks

1.1.The application of Information Technology in many areas has brought about transparency and efficiency. Discuss.

Or

1.2. What do you mean by computer hardware? Describe the various input and output devices of computer.

(1 x 16 = 16 Marks)

2.1. What is system software? Explain briefly any two system software.

Or

2.2. Which are the different methods of file organization?

(1 x 16 = 16 Marks)

3.1. What is meant by computer network? Describe the scope of internet in libraries.

Or

3.2. What is the significance of library automation? Discuss the areas of computer application in a college library.

(1 x 16 = 16 Marks)

4.1. Describe the role of computer in information storage and retrieval.

Or

4.2. Which are the two types of library automation software? Explain briefly the salient features of a good library automation software.

(1 x 16 = 16 Marks)

5. Write short notes on any four of the following:
    a) Components of Information Technology
    b) Storage devices
    c) Database Management System
    d) File design
    e) Boolean operators
    f) Presentation package

(4 x 4 = 16 Marks)

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