FACULTYOF SOCIAL SCIENCES PG/B.L.I.Sc. II – SEMESTER REGULAR EXAMINATIONS, MAY- 2017 INTRODUCTION TO COMPUTERS

PAPER – II

Time: 3 Hours [Max. Marks: 80

Note: Answer all questions from Section – A and Section – B

 $\underline{Section - A} \tag{5x4=20}$

Answer the following questions in not more than **ONE** page each:

- 1. Transmission media
- 2. Super Computer
- 3. CPU
- 4. Compiler
- 5. Automated library

 $\underline{Section - B} \tag{5x12=60}$

Answer the following questions in not more than **FOUR** pages each:

- 6. a) Define Computer. Briefly explain how computer works with a block diagram? (OR)
 - b) Discuss in detail the functions and characteristics of a computer?
- 7. a) Write a detailed note on Historical Development of Computers?

(OR)

- b) Discuss in detail about data Representation and File Organization in a computer?
- 8. a) Define Software. Briefly explain different types of software.

(OR)

- b) Write a detailed note on Optical Storage Devices.
- 9. a) Discuss in detail about various programming languages?

(OR)

- b) Briefly explain MS-Word Features?
- 10. a) Define Library Automation? Explain different areas of Automation?

(OR)

b) Briefly explain the need and purpose of computers in library and Information Centres?
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