

Roll No.

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D-3624

B. Sc. (Part I) EXAMINATION, 2020

(Old Course)

INFORMATION TECHNOLOGY

Paper First

(Fundamental of I. T. Computers and PC Software)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any *one* part from each question. All questions carry equal marks.

Unit—I

1. (a) The Von Neumann Architecture contains four main components : Central Processing Unit (CPU), Main Memory, Secondary Storage and I/O Units. Explain the role of each of these components.
- (b) Describe monitor display of Computer Systems.

Unit—II

2. (a) Explain the following MS-DOS commands :
 - (i) Attrib
 - (ii) CHKDSK
 - (iii) FDISK
 - (iv) MD, RD
 - (v) REN

- (b) Write DOS organization. Write the types of DOS commands and *three* examples of each along with syntax.

Unit—III

3. (a) What is the role of “Control Panel” in Windows ?
- (b) Explain various display properties by right clicking on the Windows Desktop.

Unit—IV

4. (a) Identify and discuss some of the goals of office automation.
- (b) What are Clip Arts ? Differentiate between Linking and Embedding an object.

Unit—V

5. (a) What are the Excel data types ? Explain them briefly.
- (b) What is the use of MS-Excel ? Explain procedural steps for :
 - (i) Entering data
 - (ii) Adjusting column width
 - (iii) Entering formula
 - (iv) Sorting data
 - (v) Saving data

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