

B.Com. (CBCS Pattern) Semester - I
UCA1EI1 - Group D Paper-VII - Information Technology :
Information Communication Technology

P. Pages : 2

Time : Three Hours



GUG/S/23/10645

Max. Marks : 60

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram wherever necessary.
 3. Avoid vague answers and write answers relevant and specific to question only.

Either:

1. a) What is computer? Explain Advantage of computer. 6
- b) Solve: 6
- i) $(10110)_2 = (?)_{10}$
- ii) $(675)_8 = (?)_{10}$

OR

- c) What is Generation of Computer? Discuss various Generation of Computer. 6
- d) Solve: 6
- i) $(26)_8 = (?)_{10}$
- ii) $(39)_{16} = (?)_{10}$

Either:

2. a) What is input device? Explain any three input devices. 6
- b) What is Printer? Explain Dot Matrix and Inkjet Printer. 6

OR

- c) Explain: 6
- i) VDU
- ii) Hard Disk
- d) Write a Difference between RAM and ROM. 6

Either:

3. a) What is Windows? Explain the elements of windows. 6
- b) Discuss: 6
- i) Disk Cleanup
- ii) Recycle Bin

OR

- c) Explain in detail GUI. 6
- d) Write Short Note on: 6
 - i) Desktop
 - ii) Notepad

Either:

- 4. a) Discuss differentiate between LAN and WAN. 6
- b) What is Virus? Explain types of Virus. 6

OR

- c) Explain how Antivirus will help in eliminating virus. 6
- d) Explain in detail Need of Network. 6

- 5. Attempt all the questions.

- a) Explain in detail Mainframe Computer. 3
- b) Describe Pen Drive. 3
- c) Write short note on System Information. 3
- d) Explain in detail MAN. 3
