

B.Com. I (with Credits)-Regular-Semester 2012 Sem I
0227 - Paper-VII : Information Technology - Computer Fundamental

P. Pages : 2

Time : Three Hours



GUG/W/16/2959

Max. Marks : 50

Notes : 1. All question are compulsory and carry equal marks.

1. Either :
- a) Explain block diagram of computer. Explain each unit in detail. 5
 - b) What are various generation of computers? Explain each in detail. 5

OR

- c) Convert the following. 5
 - i) $(41)_{10} = (?)_2$
 - ii) $(1011)_2 = (?)_{10}$
 - d) Write short note on hybrid computer. 5
2. Either :
- a) What is mean by Input? Explain the input device keyboard in detail. 5
 - b) Explain following scanning devices with their uses. 5
 - i) MICR.
 - ii) OCR.

OR

- c) What are the types of character printers? Explain each in detail. 5
 - d) Write short note on Video Display Unit. 5
3. Either :
- a) What are the types of memory? Explain primary memory in detail. 5
 - b) Explain the structure of hard disk drive in detail. 5

OR

- c) Explain following storage devices. 5
 - i) Pen Drive.
 - ii) Optical Disk.
- d) Write short note on. 5
 - 1) Blue Ray disc.
 - 2) PROM.

4. Either :
- a) What are the various features of Windows? Explain in detail. 5
 - b) What is GUI? Explain components of window. 5

OR

- c) Write short note on My Documents. 5
 - d) What is Recycle Bin? Explain the procedure to restore files from recycle bin. 5
5. Attempt all questions.
- a) Write short note on super computer. 2½
 - b) Explain Mouse in detail. 2½
 - c) Write short note on Flash Memory. 2½
 - d) What is mean by Disk Cleanup? Explain in detail. 2½
