

**SARDAR PATEL UNIVERSITY**  
**MBA ( FIRST SEMESTER) ATKT EXAMINATION 2008**  
**CC108 - COMPUTER APPLICATION IN MANAGEMENT**  
**9<sup>th</sup> APRIL 2008, WEDNESDAY**

Time : 3.00pm – 6.00pm

Max Marks : 70

Notes :

1. All questions are compulsory.
2. Figures to the right indicate the marks.
3. This is a closed book examination.

- Q-1[a]:** How computer is useful in problem solving? Discuss the components of a computer system. [4]
- [b]:** Define : Operating system. Give the names of any two operating system. Write the functions of it. [5]
- [c]:** Write a note on generation of computers. [5]
- Q-2[a]:** What is a software? Differentiate between application software and system software. [4]
- [b]:** List out the names of input devices and output devices. Explain any one input device and any one output device in detail. [4]
- [c]:** What do you understand by computer networking? Discuss the needs of networking. Also differentiate LAN and WAN. [6]
- Q-3[a]:** Define : Logic gate. Name the basic gates used in digital electronics. Explain any two of them giving its symbol and truth table. [8]
- [b]:** Define : Memory. What is the basic unit of a memory? Write the differences between primary memory and secondary memory. [6]
- Q-4[a]:** What is a word processor? Explain the main features of a typical word processor. [7]
- [b]:** Define : (i) Spreadsheet (ii) Cell [7]  
 How a cell address can be formed? How many maximum rows and columns are there in a worksheet?
- Q-5[a]:** Define secondary storage. Why these are provided? Give two examples. [7]
- [b]:** Discuss the usage of personal computers in business. [7]

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