January 2010
Master of Business Administration (MBA) Examination
I Semester (Autonomous)

I.T. Computer Applications

Time 3 Hours]   [Max. Marks 70

Note- Attempt any five questions. All questions carry equal marks.

1. What is Computer? Write key features, advantages and disadvantages of various generations of computer.

2. (a) What is Software? Explain types of software with suitable examples.

    (b) What do you mean by assembler, complier and interpreter?

3. Solve the following-
    (a) $(13.125)_{10} = (?)_2$ (b) $(731)_{10} = (?)_{16}$
    (c) $(11011.101)_2 = (?)_{10}$ (d) $(673.34)_8 = (?)_{16}$
    (e) $(3F2)_{16} = (?)_8$ (f) $(F2E)_{16} = (?)_{10}$
    (g) $(1101011011)_2 = (?)_8$

4. (a) What is Operating System? Discuss the functions of each type of Operating System.

    (b) Explain three file and three directory DOS commands with syntax and examples.

5. (a) Explain formating toolbar of MS word.

    (b) Describe the features of MS Power Point.

6. Differentiate the following-
    (a) Primary Storage and Secondary Storage.
    (b) 3 GL and 4 GL.
    (c) MS Excel and MS Access.

7. (a) What is Internet? Explain various services of Internet.

    (b) How Internet is different from Internet, Extranet and WWW?

8. Write short notes on any four of the following-
    (a) Video Conferencing.
    (b) Image Processing.
    (c) Modem.
    (d) Impact of IT on Business Organizations.
    (e) Articial Intelligence.