

END TERM EXAMINATION

FIRST SEMESTER (BBA), DECEMBER - 2010

Paper Code : BBA - 107 / BI - 107

Subject : Introduction to IT

Paper ID : BI 107

Time : 3 Hours

Maximum Marks : 75

Note : Answer all questions. Internal choice is indicated.

Q. 1. Explain briefly.

- (a) What are the advantages and disadvantages of the computers?
- (b) Differentiate between Primary Memory and Secondary Memory.
- (c) Define Hardware, Software and Firmware.
- (d) Define Client and Server.
- (e) Define Intranet and Internet. (5×3=15)

Q. 2. (a) Define functions of computer system using block diagram. (7.5)

(b) Do the following conversions.

- (i) $(400)_8 = ()_{16}$
- (ii) $(10111000011)_2 = ()_{10}$,
- (iii) $(256)_{10} = ()_2$ (3×2.5=7.5)

OR

(a) What is an Operating System? Explain the functions of an Operating System. (7.5)

- (b) (i) $(10010)_2 * (1010)_2$
- (ii) $(101010101)_2 + (1100001)_2$
- (iii) $(10111001)_2 - (101101)_2$ (3×2.5=7.5)

- Q. 3. (a)** What is the difference between Analog and Digital Transmission?
(b) Differentiate between Host and Terminal. (7.5×2=15)

OR

- Q. 3. (a)** Differentiate between RAM, ROM and EEPROM. (10)
(b) Differentiate between System software and Application software. (5)

Q. 4. Write down the commands with suitable example :

- (i) To create directory
- (ii) To remove subdirectory
- (iii) To copy files
- (iv) To check the version of the Operating System
- (v) To compare two files (5×3=15)

OR

- Q. 4. (a)** Write steps to create Mail Merge?
(b) Write down Five mathematical / Logical functions available in MS-Excel? (2×7.5=15)

- Q. 5. (a)** Write the steps to create the Folder in Windows.
(b) Define Topologies. Explain any Two with diagram. (2×7.5=15)

OR

- Q. 5. (a)** Write the steps to create Bullet and Numbering in the document file.
(b) Define all the types of alignment in the document. (7.5×2=15)

