BBA (H) (3rd Semester) Examinations, 2021

Subject: Computer Fundamentals and Applications

Paper: BBA-3.4

Time: 3 Hours   **Full Marks: 80**

The figures in the margin indicate full marks.
Candidates are required to give their answers in their own words
as far as practicable

Group-A

Answer any six questions   **5×6=30**

1. State the functions of the DOS commands ATTRIB and FORMAT.
2. Differentiate between internal and external DOS commands.
3. State the characteristics of single-user operating system.
4. State the function of the DOS command, CHKDSK.
5. Why is a gateway required?
6. What is the function of Internet Service Provider?
7. Differentiate between DISKCOPY and COPY.
8. Differentiate between the basic features of Windows 98 and Windows XP.

Group-B

Answer any five questions   **10×5=50**

9. Convert the decimal number 3234 to the equivalent Binary, Octal and Hexadecimal numbers.
10. Define and differentiate among these operating systems:
    (a) Multitasking Operating System;
    (b) Multi-user Operating System; and
    (c) Network Operating System.
11. Differentiate between Binary number and Binary Coded decimal number with example for each. Express the unit of measurement, GB, MB, KB in terms of bits assuming 1 byte = 8 bits.
12. Draw a flowchart to calculate the factorial of a number in
    (a) ordinary method by using iteration, and
    (b) in recursive method.
13. What is the utility of having different number system? Suppose, a docx file is copied in a computer having Windows 98 operating system. Can it be opened? If yes, then how can it be opened? If no, then why can't it be opened?
14. Differentiate among internet, intranet and extranet. Explain with examples.
15. How can you create a table with 4 rows and 3 columns in HTML? Give an example.