BJMC — I/S-2/13

2013

Time : 3 hours

Full Marks : 80

Candidates are required to give their answers in their own words as far as practicable.

The figures in the margin indicate full marks.

Answer from both the Groups as directed.

Group – A

(Objective-type Questions)

Answer **all** questions :

1. State True **or** False of the following :   2×10 = 20

    (a) Physical parts of a computer is known as Software.

    (b) CPU stands for Control Processing Unit.

    (c) Scanner is an output device.

    (d) Punch card was developed by Herman Hollerith.

UK – 49/2   (Turn over)

(e) Vacuum tube was the main component in the First Generation Computers.

(f) Plotters are input devices.

(g) PASCAL is a Computer Programming Language.

(h) UNIX is a Single User Operating System.

(i) e-mail stands for electronic mail.

(j) Internet is an example of Wide Area Network.

Group – B

(Long-answer Type Questions)

Answer any **four** of the following : 15×4 = 60

2. Give a brief account of different generations of computer.

3. Give a description of different kinds of Memory in a Computer.

4. What is a Software ? What are the different types of software ? Explain with some examples.

5. Write short notes on the following :

   (a) Keyboard

   (b) Mouse

(c) Scanner

(d) MICR

6. Write a brief account of how Internet is being used in our day to day life.

7. Explain the impact of Computers and Information Technology in Print and Electronic Media.

8. Write notes on the following :

(a) Internet

(b) e-mail

(c) Browser

(d) Search Engines

9. What is Operating System ? Give a brief account of various tasks performed by an operating system.

10. Write short notes on the following :

(a) Assembler

(b) Interpreter

(c) Compiler

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