Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐☐   Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(HMCT) (2014 to 2017 Batch) (Sem.–1)
BASICS OF COMPUTERS
Subject Code : BSHM-106
M.Code : 12070

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTION TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1) **Explain the following :**

   a) What do you understand by operating system?

   b) Define RAM

   c) Limitations of computers

   d) Difference between data & information

   e) Generations of computers

   f) Input devices

   g) Binary Language

   h) MS DOS

   i) CPU

   j) UPS

SECTION-B

2.   List the various input & output devices of a computer system.

3.   What do you mean by windows? Define the various parts of a window.

4.   What do you understand by GUI? Discuss the importance of GUI.

5.   Differentiate between a compiler & interpreter.

6.   What do you mean by computer languages?

SECTION-C

7.   What do you understand by computer applications? Discuss their importance.

8.   Describe various advantages & disadvantages of computers.

9.   What do you mean by system software & application software? Give appropriate examples.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.