SOECIS - STE - 2082
Time: 1 hr.

D-02

Subject: Computer Science
Class: 7   F.M: 50

Group 'A'

1. **Very short questions:**   **[7×1=7]**
   a) In which unit is the speed of a computer measured?
   b) What is the collection of web pages called?
   c) Name the volatile memory of computer.
   d) Which software is used to remove viruses from computer?
   e) Give an example of Word processing software.
   f) What is obtained after processing the data?
   g) Write the full forms of the following: **[2×0.5=1]**
      i)   GUI
      ii) OS

Group 'B'

2. **Short questions:**   **[3×4=12]**
   a) List any four differences between RAM and ROM.
   b) What is system software? Write its types.
   c) Calculate the following binary operations:
      i. $1010 + 101$
      ii. $101001 + 11101$
      iii. $10110 - 1100$
      iv. $1011 - 110$

Group 'C'

3. **Long question:**   **[1×6=6]**
   a) What is computer virus? List any four preventive measures from viruses.

The End