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

Total No. of Questions : 09

B.Voc. (Agriculture)   (Sem.–4)
COMPUTER APPLICATIONS IN AGRICULTURE
Subject Code : BVAG-403-18
M.Code : 91618
Date of Examination : 08-07-22

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTIONS 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.   **Write briefly :**

   a) Computer system

   b) Floppy diskette

   c) Integrated circuit

   d) Interpreter

   e) COBOL

   f) Analog computers

   g) Coding

   h) TCP/IP

   i) Bookmark

   j) EEPROM.

SECTION-B

2. If computers are so accurate, discuss why is the phrase *'garbage in-garbage out'* associated with their use.

3. Distinguish between batch and transaction processing.

4. Write a computer program using selection sort to sort an array of 30 random values.

5. What purpose do registers and buffers serve?

6. Discuss about filtering the record in a worksheet.

SECTION-C

7. What are the characteristics of a good program?

8. What are computer viruses? Explain their working. Discuss different kinds of computer viruses.

9. What is word processing? What features it has to support that enables user to manipulate and format documents in more sophisticated ways?

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.