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

Total No. of Questions : 09

B.Sc. (Agriculture) (2014 to 2018) (Sem.–2)
COMPUTER APPLICATIONS IN AGRICULTURE
Subject Code : BSAG-206
M.Code : 72362

Time : 3 Hrs.   **Max. Marks : 30**

INSTRUCTION TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark each.**
2. **SECTION-B contains FIVE questions carrying $2^1/_2$ (Two and Half) marks each and students has to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying FIVE marks each and students have to attempt any TWO questions.**

SECTION-A

1.   **Answer briefly :**

  (a) What are the main parts of a computer system?

  (b) What are the input-output devices? Name them.

  (c) What are storage devices? Name their types.

  (d) What do you mean by hardware?

  (e) What is WWW?

  (f) What is web browsing?

  (g) Name expert systems used in agriculture.

  (h) What is a spreadsheet?

  (i) What does the acronym virus stand for?

  (j) What are language translators?

SECTION-B

2. Explain the concept of web browsing.

3. How analysis and forecasting for the agriculture is done via computer based expert systems? Explain.

4. Discuss the classification of programming languages.

5. What are the major functions of operating systems? Explain.

6. How the computers may be classified? Explain.

SECTION-C

7. What are the applications of Computers in Agriculture and related fields? Explain.

8. What is electronic mail? What are its parts? How can we send e-mails? Give examples.

9. What are the spreadsheet and database applications in Agriculture? Explain.

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.