BACHELOR OF VOCATION

Agriculture

Subject: Fundamental of Computers

Subject Code: AGRCS-501

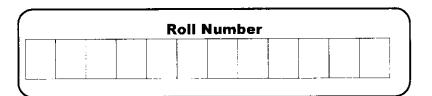
Semester: First December 2019

Theory (External): 35 Marks

Time: 03 hours

Instructions to the Students

- 1. This Question paper consists of two Sections. All sections are compulsory.
- 2. Section A comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 1 mark.
- 3. Section B comprises 8 essay type questions out of which students need to do any 5. Each question carries 5 marks.
- 4. Read the questions carefully and write the answers in the answer sheets provided.
- 5. Do not write anything on the question paper.
- 6. Wherever necessary, the diagram drawn should be neat and properly labelled



SECTION -A (OBJECTIVE TYPE QUESTIONS)
(10x1=10 Marks)

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1.	Explain	ıΠ	brief the	following:

- a) Printer
- b) Name the number system whose radix is 8.
- c) Time-sharing operating System
- d) Which options allow us to arrange icons on desktop in alphabetic order?
- e) Under which tab, Mail Merge feature is available.
- f) What is the shortcut key for Copy command?
- g) Define the term software.
- h) Bus Topology
- i) Repeater
- j) $(1102)_2 = ?$

SECTION –B (ESSAY TYPE QUESTIONS)

(5x5=25 Marks)

- What is computer memory? Distinguish between primary and secondary memory.
- 2. Convert the following:
 - a. $(3FA.8)_{16} = (X)_{10}$
 - b. $(101101101.101)_2 = (X)_8$
- 3. What is an operating system? Briefly explain the functions of operating system.
- 4. What do you mean by MS-Excel? Chart the major capabilities of MS-Excel stating significance of each.
- 5. What is Presentation? Briefly explain the steps for creating a Power Point Presentation.
- 6. Discuss the following briefly:
 - a. Input Devices
 - b. Viruses
- 7. Write short note on the following:
 - a. HTTPS
 - b. Computer Network
- 8. What is Internet? What are advantages of Internet?

END OF PAPER