

Roll No:

Total No. of Questions : 09]

[Total No. of Pages :02

Paper ID [A0118]

(Please fill this Paper ID in OMR Sheet)

B. Tech. (Sem. - 1st/2nd)

FOCPIT (CS - 101)

Time : 03 Hours

Maximum Marks : 60

Instruction to Candidates:

- 1) Section - A is **Compulsory**.
- 2) Attempt any **Five** questions from Section - B and C.
- 3) Select atleast **Two** questions from Section - B and C.

Section - A

Q1)

(Marks: 2 Each)

- a) What is PROM?
- b) What do you mean by SCSI?
- c) What is the use of spell checker?
- d) What is a special in Windows Vista?
- e) What do you mean by Precedence of operators?
- f) What are Static variables?
- g) What are Input/Output stream in C++?
- h) Specify the steps to develop and execute a program.
- i) What is a pointer?
- j) Briefly explain the use of break with switch statement in C++.

Section - B

(Marks: 8 Each)

- Q2)** Draw the block diagram of computer and explain its different components.
- Q3)** Explain in detail different types of memories available in a computer system.
- Q4)** List and elaborate in detail the features of different versions of Windows VISTA.
- Q5)** Explain in detail different features of MS WORD? Explain the working of mail merge with the help of suitable example.

Section - C

(Marks: 8 Each)

- Q6)** Describe different file opening modes in C++.
- Q7)** Compare Structured and Object Oriented Programming with the help of suitable examples.
- Q8)** What is the benefit of using functions? Illustrate different ways of passing arguments to functions in C++.
- Q9)** List and explain different data types used in C++.

