

MAY 2013

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech. (Sem.-1st & 2nd)**FUNDAMENTALS OF COMPUTER PROGRAMMING
AND INFORMATION TECHNOLOGY**

Subject Code : CS-101 (2005-2010 Batches)

Paper ID : [A0127]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES

- SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- SECTION - B & C have FOUR questions each.
- Attempt any FIVE questions from SECTION B & C carrying EIGHT marks each.
- Select atleast TWO questions from SECTION - B & C.

SECTION-A**I. Answer briefly :**

- What is the role of MOUSE in a computer?
- What is the computer network?
- What are the conditional operators available in C++ ?
- What is a pointer to a function?
- What are the formatted output statements of C++ ?
- What is format specifier?
- What is a nested structure?
- What is RAM?
- What is mail merge?
- What is operator overloading?

SECTION-B

- What are the differences between primary and secondary storages? Explain various types of primary and secondary storage devices.
- What are the various types of operators available in C++ language?
- What are the various features of Windows Explorer? Explain with example.
- What are the various types of formatting applied on word document.

SECTION-C

- Using function write a program to find the sum of the rows, Column and non diagonal elements of a matrix.
- What are the various file opening statements available in C++ ?
- What is a flow chart? Draw flow chart to find the largest and smallest of three numbers.
- What is internet? What are the various applications of internet?

