

Time: 1hr
Marks: 20
_FE All

Unit Test - 1

Date: 02 /03/2015
Subject: SPA
SEM: II

Attempt any FOUR:

(4 x 05 = 20)

- 1) Write a 'C' program to generate a Fibonacci series of first 10 nos.
- 2) What do you mean by Algorithm? Which points you should consider while developing the algorithm.
- 3) Which are different steps for Problem Solving in 'C'? Enlist different data types in 'C'.
- 4) Explain nested -if statement with its syntax.
- 5) Write a menu driven program for following options ;
 - i) To find whether entered no is even or odd.
 - ii) To display sum of two entered numbers
- 6) Explain printf() and scanf() function with the help of example.
- 7) Write a program to accept character from user and find whether character is vowel or not using switch case.

*****BEST OF LUCK*****