# BCSL-021 (Set-3) <br> BACHELOR OF COMPUTER APPLICATIONS <br> (BCA) <br> C Language Programming Lab 

Duration : 1 hour
Maximum Marks : 50

Note : 1. There are two questions in this paper. Answer both of them. They carry 40 marks.
2. Rest 10 marks are for viva-voce.

1. Write a ' C ' program to find the factorial of a given number using recursion.
2. Write a 'C' program to count the no. of vowels in a given string and display all the vowels separately. 20
