BCSL-021 - Set - 3

BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

Term-End Examination   00318

June, 2016

BCSL-021 - Set - 3 : C LANGUAGE PROGRAMMING LAB

Time : 1 hour   *Maximum Marks : 50*

Note :   *(i)*   *There are 2 questions in this paper. Answer them both.*

        (ii)   *They carry 40 marks.*

        (iii) *Rest 10 marks are for viva-voce.*

1. Given below is the list of marks obtained by a class of 20 students in an annual   **20**
    examination (out of maximum 100 marks) :
    65, 22, 11, 80, 91, 44, 55, 55, 46, 85, 09, 64, 99, 100, 82, 81, 76, 54, 21, 02
    Write a C program to count the no. of students belonging to each of the following
    groups :
    0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90-99, 100

2. Write a C program to find factorial of a number *using recursion*.   **20**

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