BACHELOR OF COMPUTER APPLICATIONS (Revised) (BCA)

Term-End Practical Examination

02835

June, 2018

BCSL-021(P)/S1: C LANGUAGE PROGRAMMING LAB

Time: 1 Hour

Maximum Marks: 50

Note:

(i) There are two questions in this paper. Answer them both.

(ii) They carry 40 marks.

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

1. Write a C program to calculate the perimeter and area of a rectangle whose length and breadth are given.

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Hint: Perimeter = 2 (Length + Breadth)

Area = Length × Breadth

2. Write a C program to count the number of repetitive characters in a simple string.

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Example: $J\underline{A}NU\underline{A}RY$

o/p: Character A - Appeared 2 times.