CS-62(P)/S3

BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)
(BCA)
Term-End Practical Examination
December, 2015

00927

CS-62(P)/S3 : 'C' PROGRAMMING AND DATA STRUCTURES

Time : 2 Hours   *Maximum Marks : 100*

(Weightage : 15%)

Note :   (i)   *There are two questions in this paper totalling 70 marks. Answer **both** the questions.*

(ii)   *Rest 30 marks are for viva-voce.*

1.   Write a program in 'C' language for the implementation of a Singly Linked List.   *35*

2.   Write a program in 'C' language that accepts a string as input and shuffles it in such a way that the characters in odd positions move to even positions and vice-versa for all the strings which have even number of characters. Print the shuffled string.   *35*

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