BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)

(BCA)

00225

Term-End Practical Examination

June, 2017

CS-62(P)/S4 : '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 multiplication of two Sparse Matrices.   *25*

2.   Write a program in 'C' language for the implementation of a Doubly Linked List.   *45*