015123

CS-62(P)/S1

Bachelor of Computer Application (Pre-Revised) (BCA) Term-End Examination December, 2018

'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 that accepts a file as input and prints the lines of that file in reverse order to standard output. That is, first line will be printed as last line, second line will be printed as last but one line......... Make and list any assumptions made. 35

2. Write a program in 'C' language to implement Bubble Sort. 35