No. of Printed Pages : 2 017523 CS-63(P)/S2

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

## INTRODUCTION TO SYSTEM SOFTWARE

Time : 2 Hours

Maximum Marks : 100 (Weightage : 15%)

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

(ii) They carry 70 marks.

(iii) Rest 30 marks are for viva-voce.

(A-11) P. T. O.

- 1. Write a shell program to swap the values of "x" and "y", given at the command prompt. 30
- 2. List and execute the following commands of UNIX :  $5 \times 8 = 40$ 
  - (a) To display the INODE number of any file.
  - (b) To rename a file.
  - (c) To display the contents of the file on the monitor.
  - (d) To change the command prompt symbol to "!".
  - (e) To change the name of any sub-directory.

(A-11)