SH-V/Com. Sc.-501-C-11(PR)/19

B.Sc. 5th Semester (Honours) Practical Examination, 2019-20 COMPUTER SCIENCE

Course ID: 51521 Course Code: SH/CSC-501-C-11

Course Title: Internet Technologies

Time: 2 Hours Full Marks: 15

The figures in the right hand side margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

LNB + Viva = 05 marks. Practical = 10 marks.

1. Answer *any one* question:

 $10 \times 1 = 10$

- (i) Print a table of numbers from 5 to 15 and their squares and cubes using alert.
- (ii) Print the largest of 3 numbers.
- (iii) Find the factorial of a given number 'n'.
- (iv) Enter a list of positive numbers terminated by zero. Find the sum and average of these numbers.
- (v) A person deposits Rs. 1,000 in a fixed account yielding 5% interest. Compute the amount in the account at the end of each year for *n* years.