



'সমানো মন্ত্র: সমিতি: সমানী'

**UNIVERSITY OF NORTH BENGAL**

B.Sc. Honours 5th Semester Examination, 2022

**CC11-COMPUTER SCIENCE (51L) (PRACTICAL)**

**INTERNET TECHNOLOGIES LAB**

Time Allotted: 2 Hours

Full Marks: 20

*The figures in the margin indicate full marks.*

Practical : 10

Viva : 05

Practical Copy : 05

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20

**Answer any *one* of the following**

10×1 = 10

1. Write a javascript code to implement simple calculator. (web based) 10
2. Design a web based scientific calculator. 10
3. Create an event driven program to print a table of numbers from 5 to 15 and their squares and cubes using alert. 10
4. Create an event driven program to find the factorial of a number  $n$ . 10
5. Write an event driven program to read  $n$  numbers. Count the number of negative numbers, positive numbers and zeroes in the list. 10
6. Write an event driven program to enter a list of positive numbers terminated by zero. Find the sum and average of these numbers. 10

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