2022

1st Semester Examination

ELECTRONICS

Paper : ELC 195

(Computation Skill on Python)

(Practical)

Full Marks : 50   Time : Three Hours

The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.

Answer any one question from the following
selected by a lucky draw.

1. Write a python program to find the factorial of a number.

2. Write a python program to check a number armstrong or not.

P.T.O.

3. Write a python program to print all prime numbers in an interval.

4. Write a python program to print the fibonacci series.

5. Write a program to find the largest element in an array.

6. Write a program to multiply two matrices.

7. Write a program to check a number palindrome or not.

8. Write a program to find sum of the elements of a list.

9. Write a program to find an element in a list using linear search.

10. Write a program to sort a list using bubble sort.

Distribution of Marks :

Program	:	15 Marks
Execution	:	20 Marks
Viva-voce	:	10 Marks
Laboratory Note book	:	05 Marks
Total	**:**	**50 Marks**