

Date:-11/12/2024

## **ASSIGNMENT NO .1**

### **Introduction to Python**

1. Describe History of python in 4-5 points?
2. What is python programming language and its feature?
3. What are Application of python(5-6 application)?
4. Write and explain basic example in python (3 example)?
5. What are variables in python and its types?
6. How to declare variable in python and also write the rules to create a variable in python?
7. Explain Data Types in Python?
8. List the all operator used in python and explain each of them?
9. What are comments in python & how to give comment in program with example?
10. Explain the conditional statements in python(if, if-else, if-elif, nested-if, if-elif ladder)?
- 11.Explain for loop and while loop?