**29th Jan Python Assignment**

1. Guido van Rossum in 1991

2. Object-oriented programming and structured programming

3. Yes python is case sensitive when dealing with identifiers

4. \*.py extension

5. interpreted language as the source code of a Python program is converted into bytecode that is then executed by the Python virtual machine.

6. If, if..else, if..elif..else, for, while.

7. # is used for single line command.

8. Platform. python\_version() method is used to find the python version.

9. Lambda

10. Pip stands for preferred installer program.

11. max(),min(),len().

12. 79 characters.

13. It has a versatile, largest development community, extensive libraries.

14. Stack for method and function call, Heap for objects storage to which variables are referred.

15. From the python website install a recent version of python and after installation set the path variable by editing in environment variables by placing the bin path of the python.

16. Yes, indentation is required in python for defining the block of code .