**SUBJECT NAME –Computer Science**

**WORKSHEET**

**TOPIC: Getting started with python ( GRADE XI)**

1.Who developed Python Programming Language?  
a) Wick van Rossum  
b) Rasmus Lerdorf  
c) Guido van Rossum  
d) Niene Stom

2.Is Python case sensitive when dealing with identifiers?  
a) no  
b) yes  
c) machine dependent  
d) none of the mentioned

3. Which of the following is the correct extension of the Python file?  
a) .python  
b) .pl  
c) .py  
d) .p

 4.Which of the following is used to define a block of code in Python language?  
a) Indentation  
b) Key  
c) Brackets  
d) All of the mentioned

5.  Which keyword is used for function in Python language?  
a) Function  
b) def  
c) Fun  
d) Define

6.  What will be the output of the following Python function?

len(["hello",2, 4, 6])

a) Error  
b) 6  
c) 4  
d) 3

7.Which type of Programming does Python support?  
a) object-oriented programming  
b) structured programming  
c) functional programming  
d) all of the mentioned

8. Is Python case sensitive when dealing with identifiers?  
a) no  
b) yes  
c) machine dependent  
d) none of the mentioned

9. What will be the output of the following Python code?

i = 1

while True:

if i%3 == 0:

break

print(i)

i + = 1

a)1 2 3  
b) error  
c) 1 2  
d) none of the mentioned

10. Which of the following functions is a built-in function in python?  
a) factorial()  
b) print()  
c) seed()  
d) sqrt()