

	Selvam College Of Technology, Namakkal (Autonomous) IT Support & Development Training Programme (ISDTP)		
Worksheet -1(Functions)			
Bundle & Subject Name	Intermediate Bundle V2 (2025) - Python Programming V2	Semester	IV

Answer Key

1. Which keyword is used for defining a function?

- A) define B) fun
C) def D) function

Ans: C) def

2. How many parameters can a function accept?

- A) None B) Only one
C) Zero or more D) Exactly two

Ans: C) Zero or more

3. What term describes the data passed to a function when it is called?

- A) Arguments B) Variables
C) Loops D) Keywords

Ans: A) Arguments

4. Which function is used to accept user input in Python?

- A) bin() B) abs()
C) int() D) input()

Ans: D) input()

5. If a function is defined as `def greet(name, age);`, how should you call it correctly?

- A) `greet(age, name)` B) `greet("Alice", 25)`
C) `greet(25, "Alice")` D) `greet()`

Ans: B) `greet("Alice", 25)`

6. How do you call the functions created by a programmer?

- A) built-in functions
B) user-defined functions
C) py function
D) third – party functions

Ans : b. user-defined functions

7. Which keyword is used to exit a function?

- A) break B) continue
B) C) return D) exit

Ans: C) return

8. If the return statement does not contain any expression, what does the function return by default?

- A) 0 B) An empty string
C) None D) An empty list

Ans: C) None

9. How are parameters passed in Python?

- A) By value B) By reference
C) By copy D) By address

Ans: B) By reference

10. What is the scope of a variable defined inside a function?

- A) Global scope B) Local scope
C) Class scope D) Global-local mixed scope

Ans: B) Local scope