## RGM COLLEGE OF ENGINEERING & TECHNOLGY (AUTONOMOUS) DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Name of the Subject: Python Programming Class: II B. Tech. I Sem. (R20)

Date: 09/11/2021

Branch: Computer Science & Engineering (B & C) AY: 2021-2022									
<b>Note:</b> Multi explanation.	ple Questions o	on basics of Py	thon Programming.	Answer with proper					
1. Which of	these in not a c	ore data type?	)						
a) List	ts	b) Die	b) Dictionary						
c) Tup	oles	d) Cla	d) Class						
2. Given a 1	function that o	does not retur	n any value, what	value is thrown by					
default whe	n executed in s	hell.							
a) in	t	b) bo	b) bool						
c) vo	id	d) No	d) None						
3. What will	be the output	of the followin	g Python code?						
>>>str	="hello"								
>>>str	[:2]								
a) he	b) lo	c) olleh	d) hello						
4. Which of	the following w	vill run without	errors?						
a) round(45.8)		b) round(	b) round(6352.898,2,5)						
c) rou	nd()	d) round(	d) round(7463.123,2,1)						
5. What is t	he return type	of function id?							
a) int	b) float	c) bool	d) dict						
6. What erro	or occurs when	you execute tl	ne following Python	code snippet?					
	apple = mange	)							
a) SyntaxError b) No		) NameError	c) ValueError	d) TypeError					

Python Programming Activity: 3					Date: 09/11/2021		
7. What data ty	pe is the obje	ct below?					
L =	[1, 23, 'hello',	, 1]					
a) list	b) dictiona	ry c) a	rray	d) tuple			
8. In order to type.	store values i	n terms of	key and	d value we	use what c	ore data	
a) list	b) tuple	c) class	d) d	ictionary			
9. What is the c	iverage value o	of the follow	ing Pytl	non code sr	nippet?		
>>>grade1	= 80						
>>>grade2	= 90						

10. Select all options that print the following string.

b) 85.1

>>>average = (grade1 + grade2) / 2

## hello-how-are-you

a) 85.0

- a) print('hello', 'how', 'are', 'you')
- b) print('hello', 'how', 'are', 'you' + '-' \* 4)

c) 95.0

- c) print('hello-' + 'how-are-you') 'you')
- d) print('hello' + '-' + 'how' + '-' + 'are' +

d) 95.1