

AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY

MCA-REGULAR

MCA2018-21-S5 : RLMCA369-PYTHON Programming-Series II

QP Code: RLMCA369/2016/S/11

Max.Marks :15

Time:

Q.No	Questions	Marks	CO	BL	PI
1(a)	Differentiate between list and set data types	1	CO1	L4	3.2.3
2(a)	Illustrate keyword arguments? Give example	1	CO2,CO4	L4,L3	3.4.2
3(a)	Distinguish between __init__() and __del()__	1	CO3	L4	4.2.1
4(a)	Illustrate Exceptions in database with an example	1	CO3	L3	4.2.1
5(a)	Compare urlparse(), urlretrieve() functions used in Python for developing web clients	1	CO4	L4	3.4.3
6(a)	Write short note on scipy	1	CO6	L2	1.1.1
7(a)	Explain findall() method and compile() method with examples	1.5	CO4	L2	3.3.1
7(b)	Create a python program to retrieve lines having two consecutive 1's. 6	1.5	CO4	L6	3.4.2
8(a)	Explain any four Tkinter widgets. Elaborate the explanation with suitable example.	3	CO3,CO6	L6,L2	1.4.1
9(a)	Describe different ways of creating and initialising arrays using NumPy	3	CO6	L2	1.4.1

CO1: To understand the basic concepts of python programming

CO2: Master an understanding of Python especially functions, modules and packages

CO3: Be exposed to object oriented concepts in python

CO4: To understand the role of regular expressions in python programming

CO6: be exposed to python frame works and tools

Bloom's Level wise Marks Distribution

Course Outcome wise Marks Distribution

Blooms Taxonomy Level	Percentage
L2 Understanding	56.666666666666664

COs	Percentage
CO1	6.67

L3	Applying	13.333333333333334
L4	Analysing	26.666666666666668
L6	Creating	30

CO2	6.67
CO3	33.33
CO4	33.33
CO6	46.67