SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 1**
Course	MCA Plus	
Semester	4	**Python Programming**
Total Marks:	15	

Q.1. Write answers for any two questions from below. (5 Marks each – Word limit – 500)

a) How to set up Python environment?

b) What are the rules for an identifier in Python?

c) Explain Python basic operators.

Q.2. Write short notes on all the following topics (1 Mark each - Word limit - 100)

a) Write a note Python literal?

b) Write a note on Sequence type data type.

c) Write a note on Set data type.

d) How to write and execute Python program?

e) Explain number data type in detail.

SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 2**
Course	**MCA Plus**	**Python Programming**
Semester	**4**	
Total Marks:	**15**	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

a) Explain input and output function of Python in detail.

b) Write a Python program to find the largest number in a list.

c) Write a Python program to find the common tuples between two given lists.

Q.2 Write short notes on all the following topics. (1 Mark each - Word limit - 100)

a) Write a Python program that displays which letters are in the first string but not in the second using set.

b) Write a Python program to add a key-value pair to the dictionary.

c) Write a Python program to concatenate two dictionaries into one.

d) Write a Python program to check if a given key exists in a dictionary or not.

e) Explain with example else Statement with For Loop.