

Course : PS01CMCA51 [Python Programming]

[Assignment-1]

Last date of submission : 31/Dec/2021 [In case, if you are unable to submit in deadline, please contact Mr. B. B. Patel before 31/Dec/2021 in order to get another date]

1. What is Python? Write various advantages of using Python.
2. Explain – Python Operators.
3. Explain for and while statements with an example.
4. Explain the following built-in functions with its use, syntax, description and example:
input() len() type() slice()
5. Differentiate : tuple and list.
6. What is String? List down various string functions available in Python.
7. Explain – Python dictionary (mapping type).
8. Explain any FIVE built-in Python functions.