



Python Programming Language(BCSG1001)

ASSIGNMENT 01

SHARED WITH SECTIONS F, H, J, S

B.TECH 1ST YEAR CSE 2ND SEMESTER

DATE OF ASSIGNMENT 24-FEB-2022

DATE OF ASSIGNMENT SUBMISSION 25-FEB-2022

All questions are compulsory with neat and clean handwriting

Python3

- 1) **What is Python? How Python is Interpreted? Write any four Applications of Python Programming.**
- 2) **What is comment in Python programming and how many ways you create the comments in Python code.**
- 3) **How many keywords in Python3? Define any 10 keywords with example.**
- 4) **How memory is managed in Python. What does namespace mean in Python3?**
- 5) **How to put a variable in a string in Python. Define all format with example(%, {}, f''')**

Assignment guidelines for students

- ▶ Students are required to prepare assignments in their own handwriting.
- ▶ Students must maintain academic integrity and work on the assignments at their own. Direct copying of assignments from another student(s) is prohibited. If found guilty, zero marks will be awarded to the student(s).
- ▶ Last Date for Submission of Assignments is **Friday, February 25, 2022** in there respective lecture timings.
- ▶ Late submission of assignments will not be accepted in any case and the students who fail to submit the assignments will be awarded zero marks.
- ▶ General Guidelines:
- ▶ Paper Size must be A4 (Standard white plain paper)
- ▶ Assignment should contain page numbers (1, 2, 3....) starting from first question.
- ▶ Page number should be placed at the bottom-center of page.
- ▶ Students must mention all the details on the title page as specified

Name of Student: _____ Program Name and Section: _____

Assignment No.: _____ Class Roll No. of Student: _____

Subject: _____

Faculty: _____

Date of Allotment: _____

Date of submission: _____