

This document is a part of Main Course File

Document No.: CFM – 8



SARDAR VALLABHBHAI PATEL EDUCATION SOCIETY
MANAGED

N. G. PATEL POLYTECHNIC

INFORMATION TECHNOLOGY DEPARTMENT

FORMAT FOR ASSIGNMENTS

Course Name (With Code):- ADVANCED PYTHON PROGRAMMING (DI02016011)

Semester / Year: 2nd semester/ 1st Year

Assignment Number: 05

Assignment CO Number: DI02016011.e

Sr. No.	Questions related to Course Outcomes
Part – A	Questions carrying 3Marks
1	How many types of shapes in turtle. Explain any one shape with suitable example.
2	What are the various types of pen command in turtle? Explain them all.
3	Explain different ways to move turtle to another position.
Part – B	Questions carrying 4 Marks
1	Explain the various inbuilt methods to change the direction of the turtle
2	Define various turtle screen methods to change the background color, title and screen size.
3	Explain the use of the following turtle function with an appropriate example. (a) turn() (b) move().
Part – C	Questions carrying 7 Marks
1.	Write a program to draw square, rectangle and circle using turtle.
2.	Write a program to draw smiling face emoji using turtle.
3.	Write a python program to draw a chess-board using turtle.
4.	Write a python program to draw a Tic-Tac-Toe Board using turtle.
Prepared By: (Name of Faculty (ies)) with signature	Signature of Head of Department