

Curriculum Planner
(Department of Computer Science)
B.Sc(H) / B.A(H) Computer Science Generic I SEM

Paper Code: GE-1

Paper Name: Programming using Python

Semester: I

Teacher Name :- Sushil Malik

Unit	Chapter Number	Schedule(Approximate)
Unit I	Chapter 1[1.1,1.2] Chapter 2[2.2]	November
Unit II Unit III	Chapter 1 Chapter 2[2.1 to 2.4], Chapter 3, Chapter 9[9.3], Chapter 7 Assignment	December
Unit IV Unit V	Chapter 6[6.1,6.2], Chapter 7 except 7.1.11, Chapter 10[10.1,10.2], Chapter 9 [9.1] Presentations	January
Unit VI	Chapter 7[7.2,7.3,7.4] Chapter 12 [12.1,12.2.1] Quizzes	February
Unit VI	Chapter 13[13.1,13.2] Only Concept of stack and Queue without implementation Test, Revision, Doubt solving	March

Reference

1. Guttag, J.V.(2017), Introduction to computation and programming using Python. MIT Press.
2. Taneja, S. & Kumar, N., (2018), Python Programming- A Modular Approach. Pearson Education.
3. Liang, Y.D. (2017), Introduction to programming using Python. Pearson Education.