Department of CSE (Data Science)

B. Tech V Semester in CSE (Data Science)

Course Name: BDS35010 Program Elective-I Python for Data Science

BDS35010	Course Outcomes
After the completion of this course, students will be able to-	
BDS35010.1	**Understand** basics of Python programming, including data structures, control flow, and functions.
BDS35010.2	**Analyze** data operations such as merging, grouping, and pivoting.
BDS35010.3	**Apply** statistical techniques to analyze data and interpret results.
BDS35010.4	**Design** data insights effectively through well-designed visualizations, clear reports, and compelling presentations.
BDS35010.5	**Develop** Capstone Project and Case Studies Real-World Data Science Problems