Python for Data Science

SWAYAM Prabha Course Code: R16

PROFESSOR'S NAME	Dr. Ragunathan Rengasamy
DEPARTMENT	Computer Science and Engineering
INSTITUTE	IIT Madras
COURSE OUTLINE	The course aims at equipping participants to be able to use python programming for solving data science problems. **Course Outline** 1. Basics of Python, 2. Control structures, 3. Scripts and Functions, 4. Graphs in python, 5. Numpy Pandas Data structures 6. Case study illustration in python using 2-3 ml algorithms.