

M. Tech. in Information Technology
Dept. of Statistics.

VALUE ADDED COURSE

TITLE OF THE COURSE: “AN INTEGRATED APPROACH TO PYTHON PROGRAMING”

DURATION: 36 HOURS

STUDENTS PARTICIPATED: 35(THREE FIVE)

COURSE OF STUDY:

- Introduction to Python.
- Python Variables.
- Python Data Types & Operators.
- Python List.
- Python Set, Python Tuple.
- Python Dictionary.
- Python Flow Control, if-else, if-Elif-else.
- Python while Loop, for Loop.
- Python Break, Python Continue.
- Python Range (), Python Pass Statement.
- Python Flow Control.
- Python Functions.
- Python Class, Object, Constructor.
- Python Inheritance.
- Python Exception Handling.
- Python in Object Oriented Programing.