



Programme: Master of Computer Applications

Semester I

PGCA1951

Programming in Python

Course Outcomes (COs)

CO#	At the end of the course, the student will be able to:
CO1	Familiar with Python environment, data types, operators used in Python.
CO2	Compare and contrast Python with other programming languages.
CO3	Learn the use of control structures and numerous native data types with their methods.
CO4	Design user defined functions, modules, and packages and exception handling methods.
CO5	Create and handle files in Python and learn Object Oriented Programming Concepts.

(Source: IKGPTU Syllabus for Master of Computer Applications (Affiliated Colleges), 2021.
<https://ptu.ac.in/wp-content/uploads/2022/05/MCA-2021-Upto-4th-Sem.pdf>)