



NGM COLLEGE

(AUTONOMOUS)

Re-accredited by NAAC, An ISO:9001:2015 Certified Institution
Affiliated to Bharathiar University, Coimbatore
90, Palghat Road, Pollachi - 642 001



Department of Mathematics

VALUE ADDED COURSE

2023-2024

ON

PYTHON TRAINING

CAREER OPPORTUNITIES:

- Data Analyst
- System Engineer
- Data Engineer
- Machine Learning/AI Engineer
- Data Scientist

"IT ALWAYS SEEMS IMPOSSIBLE
UNTIL IT'S DONE"

- NELSON MANDELA

Module : 1

Basics of python learning :

Features of Python - Literal Constants - Data Types

Module : 2

Decision Control Statements & Functions:

Basic Loop Structures/Iterative Statements - Function call
- Function Parameters - Lifetime

Module : 3

Functions & Modules:

More on Defining Functions - Form an Important Statement

Module : 4

Python strings:

Concatenating - Built-in Sting Methods & Functions - Operations

Module : 5

File Handling:

File Path - Types of Files - Binary Files - Opening and Closing Files

Course Coordinator :

Profenaa Industrial Training Centre.

- Course Code : 21UMS6VA
- Course Name : Python Training
- Duration : 30 hours
- Eligibility : All UG course