



# TRAINING COURSE ON PROGRAMMING

- **Mr. TOBY JOSE, PROGRESSIVE SOFTWARE SOLUTIONS AND TRAINING.**

**About the Industry-** PSST-Progressive Software Solutions and Training located at Muvattupuzha. It is a training center for computer and software related matters. Authorized center for PMKV under skill India (under government of India), Center for development of imaging Technology(C-DIT) (under government of Kerala), Tally institute for learning, Hardware and networking academy. It is a software academy for software training and academic projects for college students. They offer training for all major software courses

## Objectives:

- To introduce Skill development courses to improve the competency of students and to increase their career opportunities
- To familiarize python programming language, the most popular language for Data Scientists.

## WORKSHOP ON PYTHON PROGRAMMING

DATE	NUMBER OF STUDENTS PARTICIPATED
06-03-2018 to 08-03-2018	32

### BRIEF REPORT

Python is a programming language known for its general purpose nature that makes it applicable in almost each domain of software development. Python can be used in many domains of development such as web development, desktop applications, network programming, business applications etc. It is also essential for doing computational programs in research. Also, it is used in the advanced fields such as Data Science and Artificial Intelligence. With an aim to develop practical ability and knowledge about the different concepts of Python Programming, a three day workshop on this programming language was conducted by the Dept. of Computer Science for MCA students from 6/3/2018 to 8/3/2018 by Mr. Toby Jose, Centre Head, Progressive Cybernetics, Muvattupuzha for MCA students. Through Python Programming Workshop, the students were able to

1. Master the fundamentals of writing Python programs
2. Learn the core of Python scripting elements such as variables, expressions and control structures.
3. Discover how to work with lists, tuples and dictionaries
4. Write Python functions to facilitate code reuse.
5. Use Python to read and write files.
6. Get Hands-on training in Python.



**NIRMALA COLLEGE  
MUVATTUPUZHA**

(Affiliated to M.G. University and Approved by AICTE)

Department of Computer Science

# **Workshop on Python**

By

**Progressive Cybernetics, Muvattupuzha**

**Venue : MCA Block**

**Date : 6,7,8 March 2018**



**CERTIFICATE DISTRIBUTION AFTER THE TRAINING PROGRAMME**