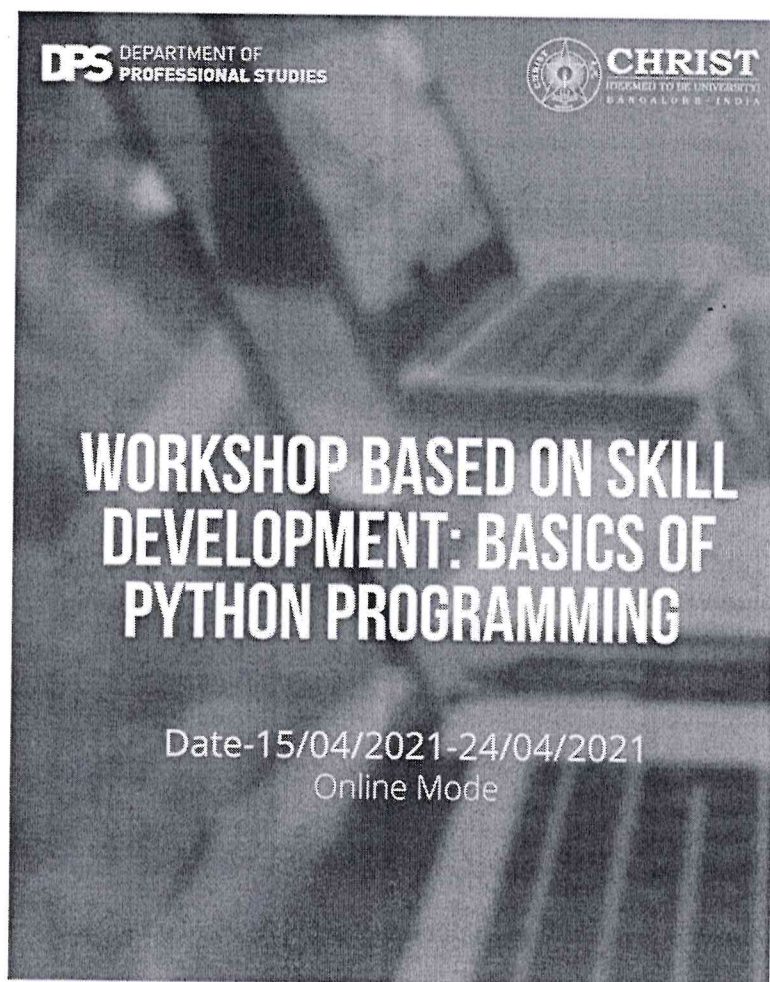


## 28. Workshop based on skill development: Basics of Python Programming



The poster features a background image of a person's hands typing on a laptop keyboard. In the top left corner, the logo for 'DPS DEPARTMENT OF PROFESSIONAL STUDIES' is displayed. In the top right corner, the 'CHRIST' logo is shown, which includes a circular emblem and the text 'DEPARTMENT OF PROFESSIONAL STUDIES' and 'BANGALORE - INDIA'. The main title 'WORKSHOP BASED ON SKILL DEVELOPMENT: BASICS OF PYTHON PROGRAMMING' is centered in large, bold, white capital letters. Below the title, the dates 'Date-15/04/2021-24/04/2021' and the mode 'Online Mode' are listed.

**DPS** DEPARTMENT OF PROFESSIONAL STUDIES

**CHRIST**  
DEPARTMENT OF PROFESSIONAL STUDIES  
BANGALORE - INDIA

# WORKSHOP BASED ON SKILL DEVELOPMENT: BASICS OF PYTHON PROGRAMMING

Date-15/04/2021-24/04/2021  
Online Mode

## Programming in Core Python

### Course Overview

- Python is an easy-to learn, high-level computer language with a wide range of applications in data science, machine learning, automation, web applications and many of other disciplines
- This comprehensive and practical course helps participants to gain skills and fundamental understanding of Python programming language
- Participants will learn to independently write real world Python programs

### Session Highlights

- Instructors with industry, teaching and training experience for more than 20 years
- Practical and hands on learning
- Logic building and problem solving
- Interactive graphics for easy learning (turtle graphics)
- Practice assignments and end of course assessment

### Course Syllabus

- Introduction to Python
- Fundamentals of programming using python and logic building
- Python data types and data structures
- Conditional statements
- Iteration (for and while loops)
- Introduction to Python graphics using turtle graphics
- Built in functions
- Working with and creating user defined functions
- Problem solving in Python
- Introduction to Object-oriented programming

30 hours duration

Start Date:<<dd/mm/yyyy>>

*Kavli's*

Python is one of the languages that is witnessing incredible growth and popularity year by year. Python language is incredibly easy to use and learn for new beginners and newcomers. The python language is one of the most accessible programming languages available because it has simplified syntax and not complicated, which gives more emphasis on natural language. Due to its ease of learning and usage, python codes can be easily written and executed much faster than other programming languages. In order to equip our students with this emerging skill set and to make them more employable, a workshop on Python was organised for 37 selected students from BCOM IF, BCOM P and BBA (F&A) on 14 April 2021 to 24 April 2021.

| Department of Professional Studies |
|------------------------------------|
| Attendance for Python              |
| 15/4/2021 to 24/4/2021             |

| S. No | Roll No | Name                       | Class   |
|-------|---------|----------------------------|---------|
| 1     | 1822036 | Kshitij Ghose              | BCOM P  |
| 2     | 1822068 | Amar Raj                   | BBA F&A |
| 3     | 1812619 | Neha Mohan                 | BBA F&A |
| 4     | 1822118 | Riddhi R                   | BBA F&A |
| 5     | 1822109 | Riya Kudakuthiyil Aniyanku | BBA F&A |
| 6     | 1812512 | Sanchita Nagaraj           | BBA F&A |
| 7     | 1812648 | Anjali Kallingal           | BBA F&A |
| 8     | 1812539 | Avik Bhattacharya          | BBA F&A |
| 9     | 1812515 | Ughade Asha Ramesh         | BBA F&A |
| 10    | 1812548 | Bidit Kumar Saha           | BBA F&A |
| 11    | 1812627 | Rhea Bhatia                | BBA F&A |
| 12    | 1822081 | Rithik Kukreja             | BBA F&A |
| 13    | 1822136 | Pratham Agrawal            | BBA F&A |
| 14    | 1812669 | Harshitha RP               | BCOM P  |
| 15    | 1822065 | Santhiya V                 | BCOM P  |
| 16    | 1812545 | Sravani Naidu              | BBA F&A |
| 17    | 1822104 | Gulnar Puri                | BCOM IF |
| 18    | 1812645 | AARON KOSHY THOMAS         | BCOM P  |
| 19    | 1822033 | Ishani Kundu               | BCOM P  |
| 20    | 1822079 | Disha Chhawchharia         | BBA F&A |
| 21    | 1812634 | Anushka Hegde              | BCOM P  |
| 22    | 1812726 | Manav Agarwal              | BCOM P  |
| 23    | 1812750 | Gaurang gossain            | BCOM P  |
| 24    | 1822162 | Suneesh Mathew             | BBA F&A |
| 25    | 1822178 | Mansi Raj                  | BBA F&A |
| 26    | 1812647 | Aishwarya Harish           | BBA F&A |
| 27    | 1812650 | Divya SR                   | BCOM P  |
| 28    | 1822005 | Vishesh Agrawal            | BBA F&A |
| 29    | 1812615 | Rishav Dahlan              | BBA F&A |
| 30    | 1822151 | Pathuri V M S K Chaitanya  | BCOM P  |
| 31    | 1812658 | Kashish Wahi               | BCOM P  |
| 32    | 1812601 | S Divya                    | BCOM P  |
| 33    | 1822177 | Chetana palrecha           | BBA F&A |
| 34    | 1812616 | Varshini S                 | BCOM P  |
| 35    | 1812632 | Poojan Patel               | BBA F&A |
| 36    | 1812712 | Bhairav Manawat            | BBA F&A |
| 37    | 1812757 | Rishabh Jalhan             | BBA F&A |

*Kashish*