



## Faculty Development Program



**Title :** Train the Trainers - Python Programming

**Date :** 2025-10-06 - 2025-10-10

**Time :** 10:00 - 17:30

**Venue :** SJT212

### Event Outcome

- Enhanced Programming efficiency
- Ability to handle data effectively
- Integration of python in teaching and research
- problem solving and application development
- preparedness for advanced technologies



#### **Resource Person 1 - Details**

**Name :** Varalakshmi M

**Designation :** Associate Professor Grade 2, School of Computer Science and Engineering

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 2 - Details**

**Name :** Chemmalar Selvi G

**Designation :** Assistant Professor Sr. Grade 2, School of Computer Science Engineering and Information Systems

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 3 - Details**

**Name :** Geraldine Bessie Amali D

**Designation :** Associate Professor Grade 2, School of Computer Science and Engineering

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 4 - Details**

**Name :** Selva Rani B

**Designation :** Associate Professor Sr., School of Computer Science Engineering and Information Systems

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 5 - Details**

**Name :** Suba Shanthini S

**Designation :** Assistant Professor Sr. Grade 2, School of Computer Science Engineering and Information Systems

**University/ Company :** VIT, Vellore

**Address :** India, 632014.

**Resource Person's Profile :****1. Profile of Varalakshmi M**

Expert in Python Programming

**2. Profile of Chemmalar Selvi G**

Expert in Python

**3. Profile of Geraldine Bessie Amali D**

Expert in Python

**4. Profile of Selva Rani B**

Expert in Python

**5. Profile of Suba Shanthini S**

Expert in Python

This Five Day FDP Program on Python Programming will be provided with the support of iamneo industrial consultancy. This Five-Day Faculty Development Program (FDP) on Python Programming is designed to provide participants with a strong foundation in Python, covering fundamental concepts, practical applications, and advanced features. The program will focus on core programming constructs, data handling, object-oriented programming, and introduce participants to libraries for data analysis, visualization, and automation. Hands-on sessions and real-time problem-solving will ensure that participants gain practical exposure and confidence in coding. By the end of the FDP, faculty members will be equipped to integrate Python into their teaching, research, and professional development, thereby enhancing their ability to mentor students in emerging areas such as artificial intelligence, machine learning, and data science.

Jupyter

**Coordinator: Teaching Learning Centre of Excellence, VIT, Vellore**