SYLLABUS

CPP

Certificate in Core Python Programming

Eligibility : 10th   **DURATION : 3 Months**

Syllabus

1. **Introduction to Python**

2. **Python Tokens**

3. **Conditional Statements, Looping, Control Statements**

4. **String Manipulation**

5. **Collections (Lists, Tuples, Dictionaries)**

6. **Functions**

7. **Modules/Packages**

8. **File Handling**

9. **Database Connectivity**

10. **GUI Programming**