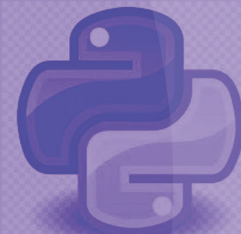


# Python Programming & IoT with Arduino



**EVENING ONLINE TRAINING PROGRAM**

**15<sup>th</sup> June 2020  
20 Days**

## WHAT YOU WILL LEARN

### Python Programming

Python Fundamentals  
Conditional and Iterative Statements,  
Strings, Lists, Tuples, Dictionaries,  
Python Modules and NumPY,  
Functions in Python.  
File Handling, Introduction to OOPs

### IoT with Arduino

Introduction to Arduino and simulator,  
Working with LED's, switches, sensors &  
motors using simulators.  
IoT fundamentals  
Building IoT application using Arduino

## REGISTRATION

[bit.ly/cdac-pyiot](https://bit.ly/cdac-pyiot)



## FEES\_

₹1200/- (inc of tax)

## DURATION\_

Evening Batch  
June 15 - July 10 2020  
20 days | 1.5 hrs/day  
7:00 pm - 8:30 pm

## WHO CAN ATTEND\_

Student Community  
Standard 8 onwards

## REQUIREMENTS\_

Windows/Linux/Mac PC  
with good Internet connection