

Python Workshop

By NIC(ICT Lab)



Pokhara College
of Management



National
Innovation
Centre

राष्ट्रिय आविष्कार केन्द्र

Instructors

The background features a gradient from dark teal on the left to light green on the right. In the top right corner, there is a cluster of overlapping triangles in shades of blue, green, and orange. In the bottom left corner, there is a smaller cluster of overlapping triangles in shades of blue, green, and orange.

01. **Tara Prasad Gurung**
Devops Engineer

02. **Dipak Sharma**
Blockchain Developer

03. **Surendra Tamang**
Python Developer

04. **Rohan Raj Poudel**
Electronics Engineer & QA

Course Content :

1: Welcome and overview

2: Setting Python Env

3: Python Basics

4: Control Flow

5: Functions and arguments

6 : Exception handling

7 : List and Tuples

8 : Dictionaries and Sets

Course Content :

9: File handling

13: NumPy and Pandas

10: Hands on Simple Project

14: Web Scraping

11: Introduction to Modules

15: Data Visualization

12: OOP Concept and project

16: Final Project Q & A

Prerequisite :

1. Basic understanding of programming languages
2. Willingness to learn
3. Consistency
4. Discipline

Expectations & Outcomes :

1. In-depth knowledge of Python programming language
2. Attainment of basic to intermediate proficiency
3. Preparedness for internships

Thank you!

Any Question ?

