## SHORT TERM REFRESHER COURSE ON "BASICS OF PYTHON"

**Dates:** Five Working Days

**Event Format:** Online Course **Host:** RTC NEW DELHI, INDIA

Language: Hindi, English

## Description

The Information Communication and Instrumentation Training Centre (ICITC), RTC New Delhi is offering a Refresher Training Programme to the departmental / extra departmental personnel working as Scientist / Meteorological Technicians / Operators. A five working days Short-Term Training Course, which will be helpful to the professionals to improve their skills as well as refresh the subject. The mode of the training programme is online only. The course "BASICS OF PYTHON" broadly covers the topics including introduction to python, Data Structures, Control Structures, Functions and modules, File Handling and Exceptions, Excel functions in Python, introduction to Data Analytics, Data Visualization and Interpretation, Meteorological Applications in Python.

## Qualification

B.Sc./ M.Sc./ B.E./ B. Tech./ BIP-MT or equivalent

## **Target Audience**

Related to Meteorology

## Organizer

India Meteorological Department, Ministry of Earth Sciences, Government of India

# **Expected Outcomes**

The audience shall learn about the technical details of Basics Of Python, Data Structures, Control Structures, Functions and modules, File Handling and Exceptions, Excel functions in Python, Data Visualization and Interpretation, Meteorological Applications in Python, etc.