



NHEP
Component 2 - RAES



One week training programme on **Python**

August (2-8), 2024

Training Mode: Self-learning (Online)

Platform: NARES - Blended Learning Platform (BLP)

Brief About the Programme:

This training programme is designed to provide a comprehensive overview of the Python programming language. The course is suitable for beginners as well as those who have some experience with Python and want to deepen their understanding.

Training Objectives



Understand Python basics



Develop comprehensive understanding of File handling in Python



Utilize NumPy for efficient numerical computations and Pandas for robust data manipulation and analysis



Understand the principles of Object-Oriented Programming (OOP) in Python



Create various types of data visualizations, such as charts, graphs, and plots, using Matplotlib



Learn Concept of Database and its integration with Python

Who can Participate

Students, Faculty members (irrespective of their specialization) & Scientists

Participation Fee

Free of Cost

Course Coordinators

Dr. Soumen Pal

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Course Directors

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Scan here to register



NOTE: E-Certificate of Participation shall be issued upon successful completion of training programme.