

Short Term Online Course on Computational Physics

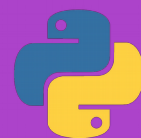


Course Highlights

- The course is open to faculties only
- No registration fee
- Course will be conducted online
- There will be online assessment
- Last date of Registration: 10th May 2020



**12th to 18th
May 2020**



**The course
will be based
on Python**



**Online Mode
of Lecture
1 Hour per day**

Course Contents

- Basics of Python Programming
- An Overview of NumPy array
- Data Visualization and Graphics
- Applications of Python in numerical techniques
- Introduction to matplotlib

Prerequisites: No prior knowledge of Python is required, however general knowledge of College level Physics & Mathematics is expected



Resource Persons

Dr. Subir Sarkar, Associate Professor, Arya Vidyapeeth College

Dr. M. Shubhakanta Singh, Assistant Professor, Manipur University

Organizing Committee

Prof. Laishram Ladu Singh (Patron), Hon'ble Vice-Chancellor, BU

Prof. B. Bhattacharjee (Advisor), Head, Department of Physics, GU

Dr. Kalyan Dey (Course coordinator), Head, Department of Physics, BU

Dr. Rajeeb Brahma (Member), Department of Physics, BU

Dr. Manoj Kumar Deka (Member), Head, Dept. of Comp. Science and Tech., BU

Dr. Anjalu Ramchiary (Member), Department of Physics, BU

E-Certificate will be provided to the registered participants

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