

**Workshop**  
on  
**Python for Physicist**

Organized by: Department of Physics  
Shahjalal University of Science and Technology  
Day 1: Sunday, 17 Jan 2016  
Place: Academic Building A, Room No: 313B

**Schedule:**

Activity	Duration	Topic	Objective
Registration	09:00 - 09:30	Registration and Installation of Python	Preparing System
Inaugural	09:30 - 10:00	Inaugural speech	
Lecture 1	10:00 - 11:30	Python as a Scientific Programming Language	Writing formulae in Python
Coffee	11:30 - 11:45		Interaction between participants
Lecture 2	11:45 - 13:00	Logic, Operator and Loop in Python	Solving Physical Problem
Lunch & Prayer	13:00 - 14:00		
Lecture 3	14:00 - 15:00	Using Functions, Packages and Modules	Solving Physical Problem
Coffee	15:00 - 15:15		
Lecture 4	15:15 - 16:30	Using List & Array and Plot Graph	Representation of Analysis

Instructors:

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