

# *A report on Two days' Workshop on "Python Language" for BCA-IV & VI SEM*

This was the two days' workshop on python language organized for students of BCA-IV & VI SEM on 17 & 18 -Feb-2015 to explore the power and simplicity of python language in association with python software society of India. This workshop was appreciated by the all students, as they were able to add another programming language in their technical skill set. The trainer Mr. Aniket Maithani is the member of Python Software Society of India has given mix of theory and practical knowledge.



Mr. Mahesh Kr. Chaubey Giving an Introduction about the workshop



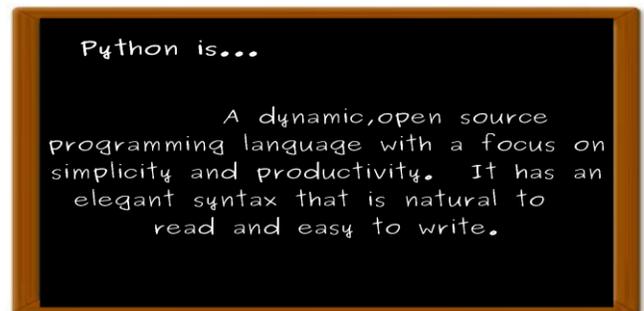
Dr. A.K. Srivastav Felicitating Mr. Aniket Maithani (Member Python software Society of India)

## Structure of the workshop:

- Basic Intro
- Loops and Condition
- Modules in Python
- Writing you own code

## About the python:

- *Python is a programming language that lets you work more quickly and integrate your systems more effectively.*
- *Python is powerful... And fast; plays well with others; runs everywhere; is friendly & easy to learn; is open.*



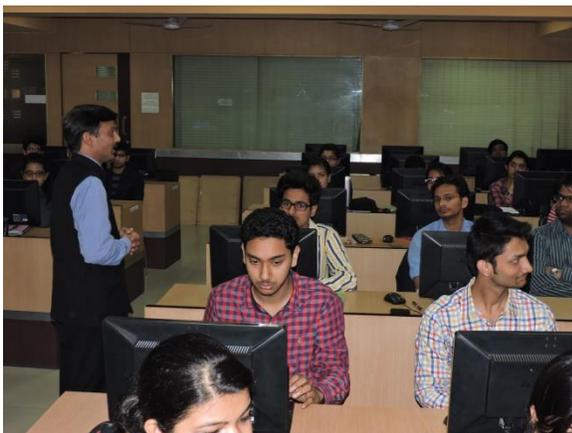
**Why python:** it is a very powerful language it has the feature of following languages



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The workshop on "Python language is in progress"



Dr. A.K. Srivastav (HOD BCA) interacting with students after the workshop



Group Photograph with Dr. Vikas Nath  
(Director BVIMR, New Delhi)

## Application of python:

1. Text Handling
2. System Administration
3. GUI programming
4. Database Apps
5. Scientific Applications
6. Games
7. Natural Language processing (NLP)

## Characteristics of python:

- Python is beautiful and simple.
- Easy to learn.
- Python is free open source software.

## Takeaways

- Learn how to get set up and install Python and libraries.
- Learn all control of python language.
- Find out how to write your first Python program in python.
- will be able to practice by themselves

**Mr. Mahesh Kumar Chaubey**  
(Workshop coordinator)