

What is Python?

Python is a general-purpose, high-level, remarkably powerful dynamic programming language that is used in a wide variety of application domains.

Why Python?

- Easy to read and learn
- Free and open source
- Useful for scientific computing
- Powerful interactive interpreter
- Extensive scientific libraries
- Well documented

Where can you use python?

- Numeric and Symbolic computation
- 2D/3D Plotting
- User interfaces
- Parallel computing
- Machine learning and Image Processing
- Game development

- Web development
- Much more...

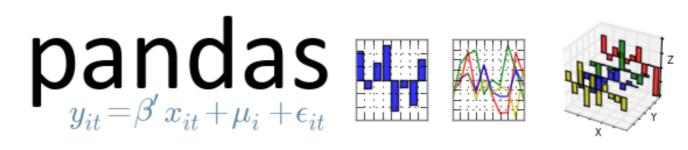
Who uses Python?

- Google
- Yahoo
- Walt Disney
- NASA
- IBM
- YouTube
- nVIDIA
- Software Blender, Motion Builder,
 Cinema 4D, etc.
- Games Battlefield 2 by EA sports,
 Crystalspace 3D, etc.

Python is one of the most popular programming languages today and therefore has been included in the CBSE curriculum. It easily performs tasks that proprietary tools like Matlab and Mathematica offer. Today top companies are using Python extensively, hence there are better job opportunities. Learn Python and grab the Opportunity!



















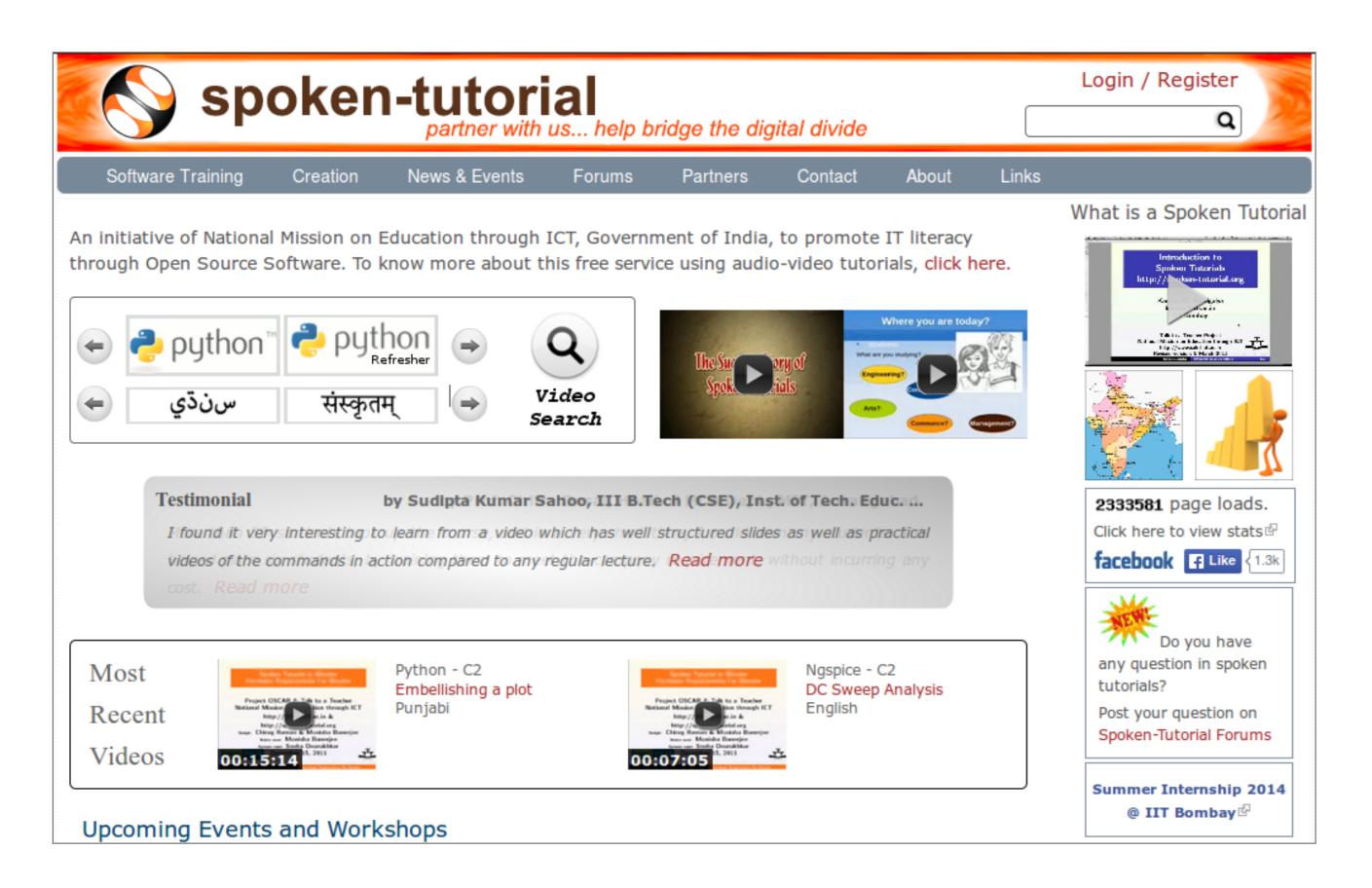
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How can you learn Python?

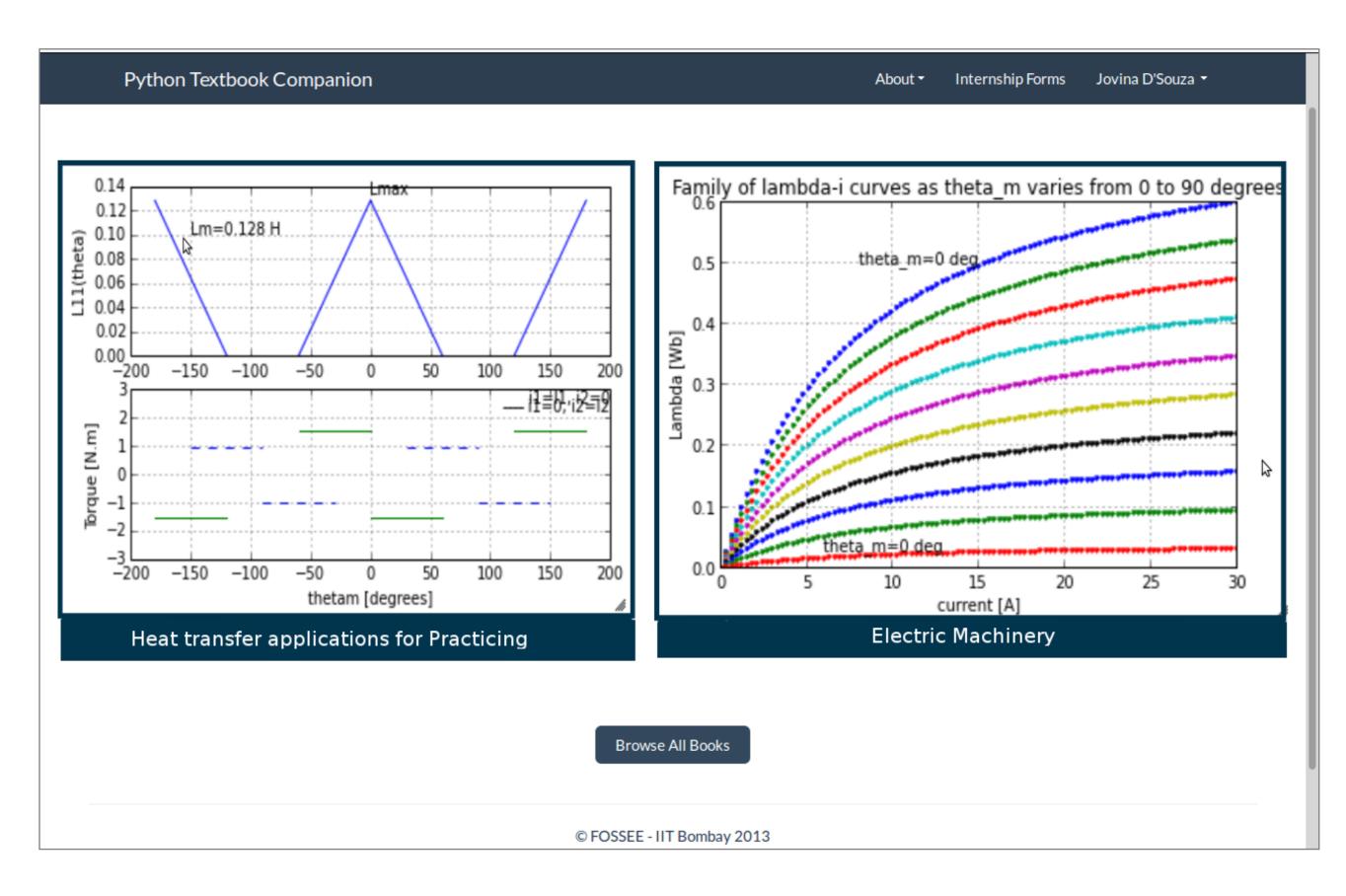
• **Spoken Tutorial** - A library of spoken tutorials on 'Python' is freely available, to watch, learn and practice for taking those initial steps and moving on. This is the place that helps you getting started in the world of FOSS. Learn at your will, any time, anywhere! Learn Python here: python.fossee.in/spoken-tutorials



Spoken tutorial website

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