

# Using SBHS Virtual labs on Windows OS

**Talk To a Teacher**

<http://sakshat.ac.in>

**National Mission on Education through ICT**

<http://spoken-tutorial.org>

**Rupak Rokade**

**IIT Bombay**

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- Performing a Step test experiment remotely



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- I am using Windows-7 32-bit OS



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- Scilab can be downloaded from [sbhs.os-hardware.in/downloads](http://sbhs.os-hardware.in/downloads) OR [www.scilab.org](http://www.scilab.org)
- You will need Internet connectivity to install Scilab



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- **Code modified in a higher version of Scilab cannot be re-used in a lower version**



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- **You are outside IIT Bombay and using an open network**



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**Do not change the contents of config file if**

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- **You are outside IIT Bombay and using an open network**
- **For e.g. at home or using a mobile Internet**



# Proxy settings

**Change the contents of config file if**



# Proxy settings

Change the contents of config file if

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Change the contents of config file if

- You are outside IIT Bombay and using a proxy network.
- For e.g. at an institute, office etc.



# Summary

In this tutorial, we have learnt,

- What are the software to be installed
- How to use the SBHS virtual labs website
- How to use the python based SBHS client application
- How to execute the scilab code of an experiment



# About the Spoken Tutorial Project

- Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you can download and watch it



# Spoken Tutorial Workshops

## The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates to those who pass an online test

For more details, please write to  
[contact@spoken-tutorial.org](mailto:contact@spoken-tutorial.org)



# Acknowledgements

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- It is supported by the National Mission on Education through ICT, MHRD, Government of India
- More information on this Mission is available at:

<http://spoken-tutorial.org/NMEICT-Intro>

