

## Spoken Tutorials as MOOCs for practical courses

IIT Bombay, Spoken Tutorial (ST) program has partnered with Graphic Era Hill University to empower all UG and above students by providing a range of IT training courses from general computer literacy to computer programming and related job oriented computer skills.

All participants will receive Certificate upon successfully completing the course. The courses are available in Hindi and other language. Find more information at [www.spoken-tutorial.org](http://www.spoken-tutorial.org)

“The university agrees to include Spoken Tutorials as MOOCs for practical courses, wherever possible”.

For more details contact Central Coordinator- Ms. Anupriya - [anu.coerian@gmail.com](mailto:anu.coerian@gmail.com) and state coordinator- Ms. Ruchi Sharma – [ruchisharma.stiitb@gmail.com](mailto:ruchisharma.stiitb@gmail.com)/ 08450944151.

### Recommended Spoken Tutorial Courses

Courses	Departments	Spoken Tutorial Software E- Resource for learning
<b>B.TECH</b> (all departments-Lab)	Computer Programming Lab	<b>C, Cpp</b> <b>Adv. C, Adv. Cpp</b>
	Java Programming Lab Computer Graphics	<b>Java, Java Business Application</b> <b>Blender, GIMP</b>
	Unix Network Programming & Simulation Lab	<b>BASH</b>
	Fluid Mechanics Lab	<b>OpenFOAM</b>
	CAD Lab	<b>QCAD</b>
	Electrical and Electrinics Engineering Lab/VLSI Design	<b>Oscad, FreeEDA</b>
	Database Mangement system Lab	<b>MySQL</b>
	Web Development	<b>PHP</b>
	Web Technology Lab	<b>Python/ Drupal/ PHPMySQL</b>
	Operating System	<b>Linux- Ubuntu,BOSS</b>
	Digital Signal Processing/Numerical Method	<b>Scilab</b>
	Mathematics/Physics/Simulation Lab	<b>Scilab</b>
Chemistry/ Molecular Biology	<b>Jmol Appliciaion, Gchempaint</b>	

	Multimedia Technologies Seminar/Project	<b>Blender, GIMP</b> <b>LaTeX + Xfig</b>
	General IT Skill Package Web Browser	<b>Linux, LibreOffice Suite</b> <b>Firefox</b>

	Animation & Multimedia	<b>Blender</b> <b>GIMP</b> <b>Q-CAD</b>
<b>B.Sc.</b>	Computer Science/Information Technology	<b>Basic IT Skills- Linux, Libre Office Suite</b> <b>C, C++, PHPMySQL, Java</b>
	Fashion Design	<b>Basic IT Skills- Linux, Libre Office Suite</b> <b>GIMP</b> <b>Q-CAD</b> <b>Inkscape</b>
<b>BHMCT</b>	all departments	<b>Basic IT Skills- Linux, Libre Office Suite</b>
<b>B.Pharma</b>	all departments	<b>Basic IT Skills- Linux, Libre Office Suite</b>
<b>BCA</b>	all departments	<b>C, C++, PHPMySQL, Java,</b> <b>Basic IT Skills- Linux, Libre Office Suite,</b>
<b>MBA/ M. Pharma</b>	all departments	<b>Basic IT Skills- Linux, Libre Office Suite</b>
<b>MCA</b>	all departments	<b>C, C++, MySQL, Java, Qcad and</b> <b>Blender, LaTeX + Xfig</b>
<b>M. Tech</b>	all departments	<b>C++, GIMP, OpenFOAM, LaTeX+</b> <b>Xfig</b> <b>Scilab</b>