## **IIT Bombay-Spoken Tutorial (ST)**

<u>To</u>: Affiliated Colleges of Anna University

<u>Subject:</u> IIT Bombay-Spoken Tutorial (IITB-ST) - providing MOOC IT/Software Training to UG and PG students through distance learning.

IITB-ST is an NMEICT, MHRD, Govt.of India initiative to provide MOOC training, E-Tutor for many IT lab courses in syllabus and enhance employability Skill set of UG/PG students.

- The MOOC E-Tutor is an easy self learning audio-video method to acquire knowledge on many software like Linux, LaTeX, C, C++, Java, PHPMySQL, Drupal for Web development, Blender for animation and many more. (E-Brochure)
- Certificates will be awarded to all students who undergo the training.
- 24x7 expert guidance on How to start the program, Course selection for different departments, Course specific Planning and implementation for the semester are provided. *The timeline is from July 2019-June 2020*.
- The team will provide brochures, leaflets, posters where necessary. Course specific Expert talk on Skype, Live support where doable on case by case basis for FDP s.

## Contact Tamil Nadu (TN) Training Manager -Ms.Swapnali Kadam. Mob.+8082014548

& Email- swapnalistp@gmail.com

Web link- http://spoken-tutorial.org

## <u>Curriculum mapped ST Courses – per Anna University</u>

DEPARTMENT	YEAR	SEMESTER	Spoken Tutorial course suggestion
	-	-	www.spoken-tutorial.org
	I	I	C, C++
	TT	II	Java
	II	III	Linux-Ubuntu – operating systems
	TIT	IV V	PHPMySQL – database management
	III	V	Python – web programming Nathons – Internet programming lab
		VI	Netbeans – Internet programming lab Blender – computer graphics
CSE	IV	VII	Drupal – Content management framework
CSE	1 4	VIII	LaTeX – Useful for technical writing in projects
	-		
	Ι	I	C, C++
	**	II	Java
	II	III	Linux-Ubuntu – operating systems
	ш	IV V	PHPMySQL – database management
	III	v	Python – web programming Netbeans – Internet programming lab
		VI	Blender – computer graphics
IT	IV	VII	Drupal – Content management framework
11	1 4	VIII	LaTeX – Useful for technical writing in projects
		VIII	Latex – Oscial for technical writing in projects
	I	I	C, C++
		II	Java
	II	III	Scilab
	III	V	OpenFOAM – fluid mechanics
MECH	IV	VII	LaTeX – Useful for technical writing in projects
	I	I	C, C++
		II	Java
	II	III	Scilab
	III	V	Oscad
ECE	IV	VII	LaTeX – Useful for technical writing in projects
	Ι	Ι	C, C++
		II	Java
	II	III	Scilab
	III	V	Oscad
EEE	IV	VII	LaTeX – Useful for technical writing in projects
CIVIL	Ι	I	C, C++
- · <del></del>		II	Java
	II	III	QCADGIMP
	III	IV	Inkscape
	IV	V	LaTeX – Useful for technical writing in projects
	1	VII	

	I	I II	C, C++ Java
Chemical Engg	II	III /IV	Ascend
	Ι	I	C, C++
<b>Biotechnology Engg</b>		II	Java
	II	III / IV	Cell Designer
	I	I	C, C++
		II	Java
	II	III	Linux-Ubuntu – operating systems
		IV	PHPMySQL – database management
	III	V	Python – web programming
			Netbeans – Internet programming lab
		VI	Blender – computer graphics
MCA	IV	VII	Drupal – Content management framework
		VIII	LaTeX – Useful for technical writing in projects
	I	I	LibreOffice Writer, Impress, Calc
MBA		II	LibreOffice Draw, Math, Base
			Firefox
	II	III	Blender
		IV	GIMP, Inkscape
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Date Signing Authority