



# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

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Registrar

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## CIRCULAR

SUB: Collaboration of Visvesvaraya Technological University (VTU) with.  
Spoken Tutorial (ST), IIT Bombay as Knowledge Partner

Since 2014, Visvesvaraya Technological University has taken the lead to promote and enable this ICT effort in the constituents. Till date more than 75 colleges have taken up this training and are ensuring that the students get valuable skills and certificates. ST is an award winning MOOCs(from Google), running a successful IT training program in India since the past 5 years. Training is offered on Free and Open Source Software (FOSS), like Linux. FOSS are non-commercial as well for many FOSS, there is no commercial equivalent (C, Java etc.). Exotic and lucrative courses like Python, Perl, BASH, GIMP, Blender for multimedia, can be learned effectively through Spoken Tutorials. The courses are useful for both jobs (*Skill focus courses*) and academics (*Syllabus focus courses*). The program is funded by NMEICT- [www.sakshat.ac.in](http://www.sakshat.ac.in) -, MHRD, Govt. of India. Hence, the courses, training, day to day guidance and certificates are **all completely FREE of COST for life**. To date, more than 8 lakh students have been trained nationwide. FOSS in e-governance in many states including Tamil Nadu are going for Open Source software, hence knowledge and skills in these will help with Govt. employment.

Principals are encouraged to introduce the program in their colleges by appointing a coordinator from the college who will work with ST team. The training is on campus and can be accommodated in Computer Lab hours.

### The Co-ordinator will -

1. Register/ create a login ID and become an authorized member of the program.  
Website: [www.spoken-tutorial.org](http://www.spoken-tutorial.org) [Registration Link](#)
2. Plan the various training sessions for different depts., both in and outside the time-table and can start with Comp.Sc./IT/BCA. See the list of software for all the departments.  
(Click here [E-Brochure](#))
3. For courses suiting learning during computer practical hours, the Spoken Tutorial team will recommend the suitable Spoken Tutorial software course to help in selection.

### Course/ Software suggestions

All Engg. Streams, Comp.Sc. , IT	Java, C, C++, Perl, Python, Scilab, Linux, BASH
MCA, MBA, BCA	Scilab, PHPMySQL (Web development, Database management)
Physics, Mathematics, Statistics, Geosciences	Scilab (similar to Matlab) – Matlab costs 7-8 lakh Rs. Scilab is free
Chemistry, Bio Sciences	JMol, Gchempaint, Cell Designer (understand bio, molecules & chemical structures)
PG, Ph.D students and Teachers	LaTeX – best for report, project, thesis writing

Please contact Karnataka State Training Coordinator – Ms. Anushree Dharmadhikari,

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By Order

  
Registrar

To

All Principals of all Affiliated Colleges, Visvesvaraya Technological University