

UNIVERSITY OF CALCUTTA

Inspector of Colleges
Telefax-(033)-22572920
Phone-(033)22410071-74
(Extn.402, 464, 439)



5th Floor, Centenary Building
87/1, College Street
Kolkata -700 073

C/ 461/Circular

Date: 31/08/2017

To
All the Principals and Faculties of all Affiliated Colleges
Under University of Calcutta

Sub: Spoken Tutorials, IIT Bombay providing Free Software Training to UG and PG students through distance and self-learning

University as a committed partner of Spoken Tutorial recommends all the Colleges to submit one year plan for the Software Training courses for the academic year 2017-2018

About Spoken Tutorial Project

IIT Bombay, Spoken Tutorial (www.spoken-tutorial.org) program has partnered to work with the CU since 2014 towards empowering all students pursuing Higher Education – UG and above -, by providing a range of IT Skills training, from General IT/ Computer Skills to Programming software to lucrative job oriented software training. With Certificates! The courses are useful for the students of BA/BSc/B.Com/BCA etc. Some colleges have started; still all colleges must take the steps to introduce this program in Aug/ Sept 2017 itself. So that no one left out.

Next Steps to be done by College :

Principal to Identify one Faculty Coordinator (preferred from Computer/Science Dept.) to start the training in the college. Nominated Faculty Coordinator (FC) to complete the following activities before 31st Aug 2017.

- **Click here on Instructions To Create a new Account and Register as a Faculty Coordinator in the Spoken-Tutorial Website**
- **Click here for Instructions to upload the Master Batch Student List**
- **Click here for Instructions to fill the Semester Training Planner Form (STPF)**
- **Click here for Instructions to Select the Participant List from Master Batch.**
- **Click here for Instructions for Downloading the Tutorials**

Submit one year planning form of Spoken Tutorial Software courses for the academic year 2017-2018 in the below format and send it to the mentioned person to IIT-Bombay.

<u>College Name</u>	<u>Faculty Coordinator Name and Contact Details</u>	<u>Selected SPOKEN TUTORIAL COURSES(www.spoken-tutorial.org)</u> <u>*to see the relevant courses according to dept. please go to the next page of the Circular</u>	<u>Dept.</u>	<u>Year</u>	<u>Training Start Date</u>

IMPORTANT NEXT STEP: Complete the above Planning form and drop a mail to Mr FariduddinMasud (fariduddin.masud@gmail.com, Mob: 7003036535)

This is mandated for getting support from IIT-B on the training. Colleges can complete by Sept 31st Aug.

Support from IIT Bombay team

1. Help to complete filling the planner.
2. Guidance from start and continuing for Registration, Getting the course materials, tests and certificates.

Contact for support and guidance – Spoken Tutorial - IIT Bombay

Mr FariduddinMasud, Co-ordinator Training, Spoken Tutorial, IIT-Bombay.
Mob: 7003036535, 8100526700

E-mail ID : fariduddin.masud@gmail.com.
Fariduddin@iitb.ac.in

Suggested Courses by IIT-Bombay (See the Next Page)

Yours faithfully,

Sd/
 Dy. Inspector of Colleges

Suggested courses by Spoken Tutorial IIT-Bombay

DEPT.	YEAR	SUBJECT/ LAB	Spoken Tutorial Courses as a valuable e-resource www.spoken-tutorial.org
Mathematics	Part-1	Basics Computer LAB	Libre Office Math, Calc and Writer
	Part-2	Mathematical Computing	Python, Scilab, Linux
	Part-3	Numerical Methods/ Programing	C
Physics	Part-1	Computer Lab	Libre Office Writer, Math and Calc
	Part-2	Basic Electronics Lab	eSIM (Hardware, Circuit & PCB Design Tool), Scilab and Linux
	Part-3	Numerical Methods/ Programming	C, Python
Chemistry	Part-1	Lab	GChemPaint, Jmol Application
	Part-2		Linux
	Part-3		
Electronics	Part-1	Programing	C, C++, Python, Scilab, Linux
	Part-2	Circuit Design and Simulation	eSIM
	Part-3		
Statistics	Part-1	Use of spreadsheet	LibreOffice Calc and Math
	Part-2	Programming Language: C	C
	Part-3	Multivariate Analysis	Python
Computer Science (CS)	Part-1	Systems Softwares Fundamentals and Operating Systems	Linux
	Part-2	Data Structure	Advance C
		C Language	C
	Part-3	Object Oriented Programming	C++/ Java
		Software Engineering	Python, Java Business Application

		Database Management Systems (DBMS)	PHP&MySQL
Economics	Part-1	IT skills	LibreOffice Writer, Math, Impress, Draw,
	Part-2	IT skills	LibreOffice Calc., Writer and Impress
	Part-3	IT skills	Python
B.Com	Part-1	Basic IT Skills	Firefox, LibreOffice Writer and Calc.
	Part-2	Information Technology and Its application	Linux and BASH
	Part-3	Database Management Systems	PHP&MySQL
		Computer Application	Drupal,
Bachelor of Fashion and Apparel Design	Part-1	Computer Fundamentals and Application Practical	LibreOffice Calc., Impress and Writer
		Basic Design Drawing and illustration practice	GIMP, Inkscape
	Part-2	Computer Aided Design Practical	Inkscape, LibreOffice Draw
	Part-3	General and Computer Aided Textile Design	Inkscape and GIMP
All Arts Dept (Bengali, English, History, Geography, Sanskrit, Philosophy, Education Psychology)	Part-1, Part-2 and Part-3	Basic IT skills	Firefox, LibreOffice Writer and Impress, GIMP, Inkscape, Linux(basic)[as career oriented IT Skills]
Micro Biology	Part-2 and Part-3		CellDesigner, LibreOffice Math and Writer
Zoology	Part-2 and Part-3		CellDesigner, LibreOffice Math and Writer
Physiology	Part-2 and Part-3		CellDesigner, LibreOffice Math and Writer
Biochemistry	Part-2	Biochemical Analysis	GchemPaint/JmolApplication, LibreOffice Math and Writer
	Part-3		GchemPaint/JmolApplication, LibreOffice Math and Writer
Journalism & Mass Communication	Part-1, Part-2 and Part-3	Report writing	LibreOffice writer and Impress and Gimp(For using photographs properly in report)
Geography	All Year		LibreOffice Writer, Math, Calc., Linux

Education	All Year		LibreOffice Writer, Impress, Firefox
------------------	----------	--	--------------------------------------