

Mizoram University (Central University) Post Box 190 Aizawl-796004

D.O. No. I/10/07/MZU(VC)

# पोफेसर आर. ललथनतलुअङा

Prof. R. Lalthantluanga Vice-Chancellor

Tel:0389-2330650/51 (O), 0389-2330085/384 (R) Mobile:9436104165, Fax:0389-2330644/42 email:vc@mzu.edu.in

Dated 5th January, 2015

To

All Principals, Constituent/Affiliated Colleges

Subject

: IT Literacy Workshop through Spoken Tutorials

Reference: email from Project Manager, Spoken Tutorial Project,

IIT Bombay Dt. 14.12.2014

With the subject and references cited above, I would like to request all Principals of Constituent & Affiliated Colleges of Mizoram University to take necessary steps to impart IT Literacy among their college students through Spoken Tutorial project of IIT Bombay and nominate two faculty Coordinators for the programme. Details of the nominated faculty may kindly send to sysadmin@mzu.edu.in mentioning Name, College Name, Designation, Department, Mobile No and email ID.

Spoken Tutorial Project is a project under NMEICT to spread IT Literacy by means of Audio-Video teaching tools without any cost for the learners. The participants will be awarded certificates by IIT Bombay. Colleges may select the course suitable for their students and conduct the workshops at their conveniences. For further details about the programme, please visit the following sites:

### To Register:

http://process.spoken-tutorial.org/images/5/5d/Create-New-Account.pdf

## To Request for Training/Workshop:

http://process.spoken-tutorial.org/images/1/1f/Training-Request-Sheet.pdf

#### To download the Tutorials:

http://process.spoken-tutorial.org/images/1/1b/Download-Tutorials.pdf

#### For Machine Readiness:

http://process.spoken-tutorial.org/images/5/58/Machine-Readiness.pdf

For Process Description:

http://process.spoken-tutorial.org/index.php/Software-Training#Organising Training .2F Workshop

For any clarification, kindly contact:

i) Trupti More Project Manager Spoken Tutorial Project, IIT Bombay Mob.: 09820096122 ii) C.Lalnuntluanga Chief Coordinator for STP Mizoram University Mob.: 9862555802

Yours faithfully,

(R. LALTHANTLUANGA)



## Spoken-tutorial Project, IIT Bombay E-Brochure



Name of FOSS	Applications	Commercial equivalent	Employability	Department
Linux-Ubuntu	Virus free, robust Operating System	Windows	Technician or System administrator for Computer Vendors (SME's),Indian Railways, Municipal Corporations, Air India and many SME's	ComputerScience, IT, ECE, Electronics
LibreOffice -	Basic computer usage Office suite for documents, spreadsheets, presentations, database etc.	MS-Office	Administration, Data entry personnel, Travel Agency Assistant, Indian railways, Municipal corporations, Govt. offices	All the departments
Writer	Word Processing, Documentation	Word		175 (175 (175 (175 (175 (175 (175 (175 (
Calc	Spreadsheets	Excel	- 1015 	2. French (1) 2. 77 (1) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
Impress	Presentations	Powerpoint	otion	
Base	Managing Databases	Access	RODE	
Draw	Drawing	Paint		
Math	Mathematical Operations	MathType		2 / Maria 2 / 1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /
PHPMySQL	Web development and Database Management	Ś	Website Developer in all types of small and large enterprises, popular companies hiring PHP&MySQL trained persons are Air-India, Bridge & Roof Co., Media channels, agencies etc.	Computer Science and IT
C/C++, Java, Netbeans and Python	Programming language		Programmer in SMEs working in C,Java,Netbeans and Python, Lab-Assistant in colleges. Popular companies requiring programmers on C/C++, Java and Python are HCL technologies, Wipro, L&T, TCS	Computer Science and IT
Scilab	Scientific Computation package for numerical computations	Matlab	Value addition in technical problem solving via use of computational methods for engineering problems, Applicable in Chemical, ECE, Electrical, Electronics, Civil, Mechanical, Mathematics etc	Computer Science, IT,Electronics,ECE, Mechanical

LaTeX	Document markup language and preparation system for Tex typesetting	MS-Word	Value addition to academic Skills set. Essential for International paper presentation and scientific journals.	All the departments
OpenFOAM	For Fluid Mechanics to solve and create fluid movies	Fluent	Companies like AUDI, Tata Steel, Volkswagen, etc. have started using it. Also Indian Govt. agencies like BARC (Babha Atomic Reserch Center) are making use of this free software.	Mechanical
Oscad	EDA tool for circuit design, simulation, analysis and PCB design.	Orcad	PCB designer in SME's and academic institutions, Lab assistant for Electronic Circuit Lab, Electronic network designer.	ECE,Electronics,EEE, Electrical
Firefox	Web browser	Internet Explorer	Sytem Administrator and Lab assistant in SME's and academic Institutes	All the departments
GIMP, Q-CAD	Image Editing and Graphic Design	Photoshop	Self empolyed photo- editor, editor in photo- studios, graphic design job in gift stores, advertising agencies etc	Arts and Textile designing,Fashion designing, Architecture
Blender	Animation and we Computer graphics	Maya 3 D	Animator in graphic and animation media, film etc. Sectors, such as advertising computergames, TV, education, interior-decoration etc.,	Arts, Design

## www.spoken-tutorial.org

Link for matching courses using spoken-tutorial http://process.spoken-tutorial.org/images/7/72/Matching\_spoken-tutorial.pdf