# WELCOME To

# Workshop on Spoken Tutorials (31.07.2019)



One Day Workshop on Spoken Tutorial



# **MVSR Engineering College**

**Organizing Workshop on** 

### **Spoken Tutorials and It's usage of Open Source Software**

(An initiative of national Mission on Education through ICT, MHRD, Govt. of India IT Literacy through Open Source Software)

Morning Session Resource Persons are from IIT Bombay Spoken Tutorial Telangana Training Manager and Afternoon Session Hands on Spoken tutorial by MVSR Faculty.

Target Audience are faculty members from academia. One faculty member from one College.

#### Date and Time :

Wednesday 31st July 2019 (9.30 AM to 4.00 PM) Venue: CSE Department

For Further Details Contact 9177620176 / 9912111742.

## Objectives of the workshop on Spoken Tutorials

Create awareness among faculty and students

To know more detail on usage of Spoken Tutorial Tool

➢ For Smooth conduction of Lab Courses to the students

> Preparing the Reports and maintaining the data for future use.

## **Spoken Tutorials**

It's an Audio-Visual Instruction tutorial run by IIT Bombay with the support of MHRD, Govt. of India

Teaching Computer based Lab Courses with IIT Bombay Certification.

It's not an English Course. It's not an substitute for our Lecture. It's an extra facility to gain the knowledge on particular course with IIT Certificate.

Online Access : <u>www.spoken-tutorial.org</u> Offline access: 127.0.0.1/cselab/spokentutorials



# Certificate for Completion of Java Training



Talk To A Teacher

This is to certify that SAI TEJA SURAPUR has successfully completed Java test organized at **MVSR Engineering College** by **Dr A.V. Krishna Prasad** with course material provided by the Talk To A Teacher project at IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **MUSKU L N REDDY** at **MVSR Engineering College** invigilated this examination. This training is offered by the **Spoken Tutorial Project**, **IIT Bombay**, **funded by National Mission on Education through ICT**, **MHRD**, **Govt.**, **of India**.

May 1st 2018

Kann Mo

Prof. Kannan M Moudgalya IIT Bombay

Faculty Roles -

Organizer, Contributor, Instructor Invigilator Participant

## **STEPS INVOLVED**

- 1. Academic Year Planner (Semester Training Planner).
- 2. List of Courses from each department with Faculty In-charges along with Invigilator (Another Faculty/ Technical Staff)
- 3. Workshop on Spoken Tutorials (Usage of Tool) Faculty Registration
- 4. Uploading of Students list (Batch-wise/Section-wise/Year-wise).
- Allocating the Lab time in Time table / provide free slots. (Saturdays / sundays at their student convenient time)
   Create Offline Access facility
- 7. Conduct tests to get certificates
- 8. Report Preparation & Submission

## Work flow

## Report

Project Coordinator Region Coordinator State Coordinator College Coordinator Department Coordinator Course Coordinator

### **Course Coordinator:**

Course Coordinator, Invigilator Department Coordinator with HOD College Coordinator Principal

Coordinating with students, Understanding the course material, Sharing the latest info with the students, Test announcement and Conducting the test along with invigilator.

**Invigilator** will get the test password through mail on that test day and monitor the online test.

**Note:** While writing the online test, students **should not browse** or open any other material except exam window.

## **Report Preparation & Submission**

Course Coordinator need to submit the report with the support of invigilator.

Format : Important Details should cover Course name, Number of Students participated, Number of Tests conducted etc with Result Analysis.

Department Coordinator need to consolidate the report with HOD signature need to submit to College level coordinator.

All Reports need to maintain as softcopy for future reference with convenient names.

## Students list

## **Required Format:**

S.	First	Last	Mail id	Gender
No	Name	Name		

## Easy Method

S.N	Roll No	Name	First	Last	Mail id	Gender
0			Name	Name		

Its easy to prepare summary report.

For each software the training consists of a first session which is 2 hours long, followed by 6-7 hours of self revision and a 1 hour long online assessment test to be taken within a month.

Once it is downloaded from the website and installed in the systems, learning can be offline so internet is not needed

The course content includes the Software, 10 minute long video tutorials to cover the various topics, Assignment questions and Instruction sheet .

It is suited for individual self learning without the need of an expert Teacher.

Guidance is provided by team at IIT Bombay

# List of Courses

C, Advanced C, Java, Java Business Application, NetBeans

Python, Scilab, Latex, Qcad, KiCad, TuxTyping, Php&MySql, PERL, Ruby, Introduction to Computers, Linux, Libre Office,

Graphics, Single Board Heater System, Bio-Python, Advanced CPP

#### **MVSR Engineering College**

#### Nadergul, Hyderabad

#### SPOKEN TUTORIAL- 2018 (January – July)

SI.N Departme					
0	nt	Coordinator	Name of the Course	Course Invigilator	Students
1		P. Phani Prasad & G. Madhu	Python	B.Venkatramana	86
2				P.Subhashini	
3				K.Kavitha Lakshmi	
4	CSE			V.Satish	
5			Java	B.Venkatramana	76
6				P.Phani Prasad	
			Latex	P.Phani Prasad	3
7		K. Ramya Madhavi	JAVA	G.UshaShree	24
8	м, IT		Java Business Application	A.Manasa	18
9			PHP& MySql	P.Amba Bhavani	5
		Total		212	

#### **MVSR Engineering College**

V.Nikhil Murthy

**B.Anand** 

M.Vasavi Krishna

	Nadergul,Hyderbad					
		SPOKEN TU	TORIAL-(2018-19) (Augu	ist to January)		
SI.N o	Departme nt	Coordinator	Name of the Course	Course Invigilator	No.of Students	
1				P.Subhashini		
2		P.Phani Prasad	Latex	P.Shalini	41 137	
3	CSE			N.Sabitha		
4	USL		PHP& MySql	G Srishailam		
5				D.Haritha		
6				G Srishailam		
7			С	G.UshaShree	24	
8	IT	K.Ramya Madhavi	Java	A.Manasa	18	
9			PHP& MySql	P.Amba Bhavani	5	
10	EEE	N.Ravi, N.Bharath	SCILAB	N.Ravi	65	
11		Mohan	SCILAB	N.Bharath Mohan	00	
12		Dr.R.Sandhya Rani	Scilab	Mrs.K.Roopa	45	
13	CIVIL		Libreoffice Suite Impress	A.Sanjay Kumar	58	
14			QCad	Mrs.Shwetha Kaushik	70	

QCad

**OpenFOAM** 

LaTex

Total

MECH

V.Nikhil Murthy

#### MVSR Engineering College, Nadergul, Hyderbad

**SPOKEN TUTORIAL-(2019) - EVEN Semester (January - July)** 

SI.No	Depatment	Dept. Coordinator	Name of the Course	Course Invigilator	Notor otudonto
			Dr.H.Jayasree		
			JAVA	V.Sridhar	204
1		D Dhani Dragod		B.Ranjith Kumar	
1	CSE	P.Phani Prasad	Java Business Application	M.Dyna	
				K.Murali Krishna	212
				T.Lakshmi	
		N.Bharath Mohan	LATEX	N.RAVI	3
2	EEE		SCILAB	N.RAVI	42
			PYTHON	B.RAMA KRISHNA	18
		K.Ramya Madhavi	Advanced C	Amba Bhavani	52
3	IT		Python	G.Ushasree	66
			PERL	A. Manana	17
		N.Namassivaya	Joomla	G.Vishnukanth, C.Laxman Sai	151
4	ECE		QCAD	M.Sarath Chandra, Smithasree, Mohapatra	156
			LINUX	EV Naga Lakshmi,B.Bhavani	155
			Latex	S.Aruna,KVBL Deepthi	59
	5 CIVIL	Dr.R.Sandhya Rani	Latex	G.Narender Goud	76
5			Math	Mrs.Shilpa Tiwari Mishra	67
			Calc	Ravi Shekhar	34
	6 MECH	V.Nikhil Murthy	Scilab	M.Vasavi Krishna	15
6			OpenFOAM	M.Vasavi Krishna	38
			LaTex	M.VenkatRamana	14
			Scilab	Saidulu G	88
7	Automobile	Naveen Manic	~~~~		

## **List of Proposed Courses 2019**

CSE – C, MySql, Advanced C, Python

CIVIL – QCAD, Latex, IMPRESS, MATH, SCILAB, CALC
IT – Advanced C, CPP, Java, Python, Linux
Mech – Scilab, Latex, Qcad, OR Tools, LibreOffice.
ECE – Joomla, Ngspice, Scilab, Latex

EEE –

Auto – C&CPP, Sci Lab, Qcad, Latex

S&H - Introduction to Computers, C

## List of Faculty – NPTEL & Spoken Tutorials

S.No	Department	Faculty I/c
1	Coordinator-	Dr.A.V.Krishna Prasad
	Spoken Tutorial	
2	CIVIL	Dr.R. Sandhya Rani & Hyma
3	CSE	G.Madhu & P.Phani Prasad
4	IT	Mrs.K.Ramya Madhavi
5	ECE	Mr.N.Namassivaya
6	ME	Mr.V.Nikhil Murthy
7	EEE	Dr.T.Chandra Sekhar
8	H&S	Mr.T.Ramesh Reddy
9	MBA	Mrs.Menaka
10	Automobile	Mr. Vijay

#### Challenging Issues :

- 1. Motivating the students to learn and participate in enhancing their knowledge.
- 2. Weightage (Lab Marks or Quiz Marks ...)

- 1. Think of giving some weight age to the highest scored students
- 2. Addition in FPA as separate header
- 3. Involvement of Student Volunteers
- 4. Budget allocation to organize tests and programs.

