GUJARAT TECHNOLOGICAL UNIVERSITY

OPEN SOURCE TECHNOLOGIES CLUB (OSTC)

A brief Report on the Inaugural functions of

GTU Open Source Technologies Clubs (OSTC)

at (i) Atmiya Institute of Technology & Science, Rajkot (ii) Shree Swami Atmanand Saraswati Institute of Technology, Surat (iii) Kalol Institute of Technology, Kalol

through a *tie up with Spoken Tutorial Team – IIT-Bombay*

REPORT from:

Atmiya Institute of Technology & Science, Rajkot

Gujarat Technological University had introduced Open Source Technology Club initiative for all the colleges in collaboration with Spoken Tutorial Project IIT Bombay. We, at Atmiya Institute of Technology & Science, Rajkot, Gujarat decided to set up OSTC and to start working in the area of free and open source software, with the blessings and vision of P.P. Tyagvallabh swamiji and support and encouragement of Principal Dr. G. D. Acharya. This step has added yet another feather of success in the wings of Atmiya Institute of Technology & Science.

The Spoken Tutorial Project is an initiative of National Mission on Education through ICT, Government of India, to promote IT literacy through Open Source Software. The project aims at encouraging teaching and learning FOSS (Free and Open Source Software) like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool - Spoken Tutorials.

We at Atmiya Institute of Technology & Science is in the initial phase of this.the tie up have arranged an inaugural function in which team spoken tutorial had observed online through video conferencing. We inaugurated the book of OSCAD as well as the tie up with the team spoken tutorial so as to make our students and faculty members benefited from the entire teaching learning process of online, free and open source softwares which they promote and give training of.

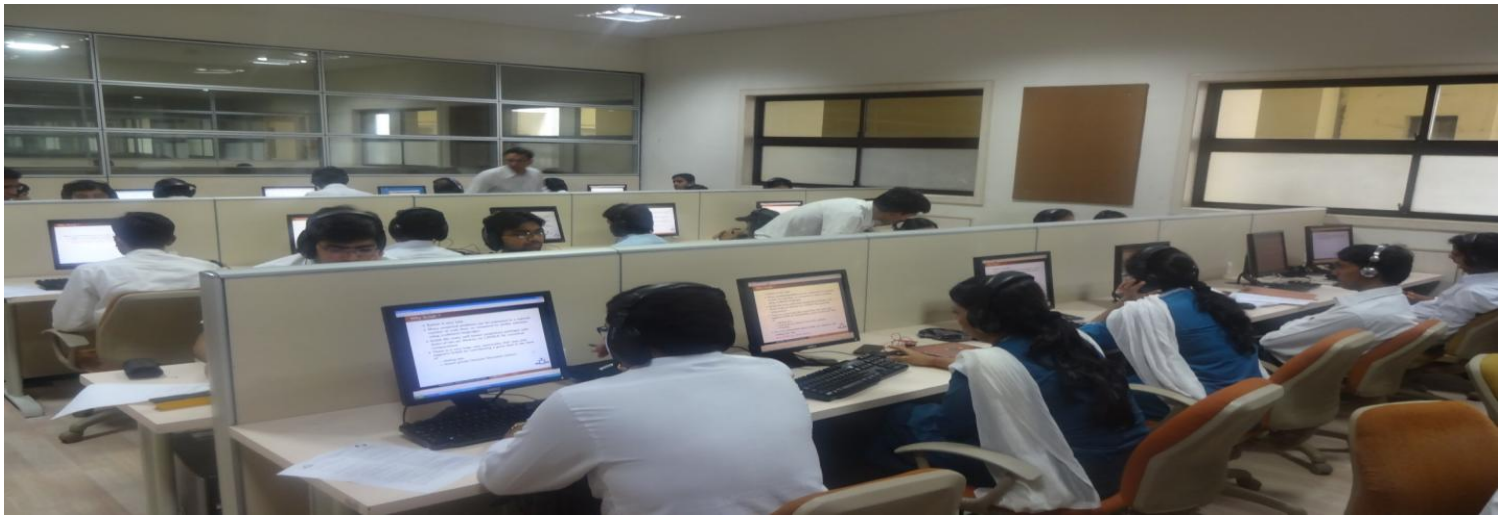
Under GTU Open Source Technologies Club (OSTC), we had organized a spoken tutorial workshop for the faculties of our institute based on SCILAB on 22-08-2013 having 35 participants.

Ms.Madhukriti Srivastva- Prominent Member of Team Spoken Tutorial, IIT Bombay and representative of the activities done in the Gujarat region has visited the institute on 11th sepetember, 2013. She found the institute to have great infrastructural facility which may be used for the benefit of the students of the institute. During her talk to Dr G.D. Acharya, Principal of the institute, she insisted to give Atmiya a RESOURSE center for the OSCAD and other spoken tutorial courses. She also suggested some guidelines which may be carried out for conducting open source software awareness program.

Here are some of the snaps of the events:

Inauguration of OSCAD book as well as OSTC by student members and Principal Dr. G.D. Acharya

Faculty Members of the Institute listening to team spoken tutorial



Participants during the workshop on SCILAB

Dr. G.C. Joshi, principal of Diploma engineering of the institute joined the discussion and Madhukriti suggested things that can carried for the diploma students.

Ms.Madhukriti's motivational talk with various department heads i.e. Prof. Jayesh Rathod from CE/IT department, Prof. D.J.Pandya from Electrical, Prof. Maulik Kakkad from civil and Prof. Chirag Barasara from general department

REPORT from:

Kalol Institute of Technology, Kalol

Workshop on

Basic IT Skills (LibreOffice Suit) under OSTC

As per Gujarat Technological University's guidelines Kalol Institute of Technology,Kalol has established Open Source Technologies Club(OSTC) . The Department of Computer Engineering and Information Technology, Kalol Institute of Technology (026) has organized a Workshop on Libre-Office under OSTC Club. Total 40 students and faculty members had participated in this workshop.

Workshop Code	FOSS	Academic Center Code	Date & Time	Organiser
WC-2865	Libre Office Suite Calc	GUJ-00126	19-07-2013 15:30:00	Prof.Sandip Kumar Chauhan

OSTC Event Organizers:

Sr. No.	Name	Role	Email-Id	Mobile No.
1	Prof. Sandip Kumar S. Chauhan	Main Event-Organizer	Sandymba2006@gmail.com	8758929782
2	Prof. Hitesh Patel	Organizer 2	hiteshldit@gmail.com	9426314595
3	Prof. Jaimin Patel	Event co-cordinator	ce.jaiminpatel@gmail.com	7874898486
4	Mr. Pradip Rathod	Lab Set-up + Printing + Network Support	pradip_rathod22@yahoo.com	9327217635

The key points covered in the workshop are as under:

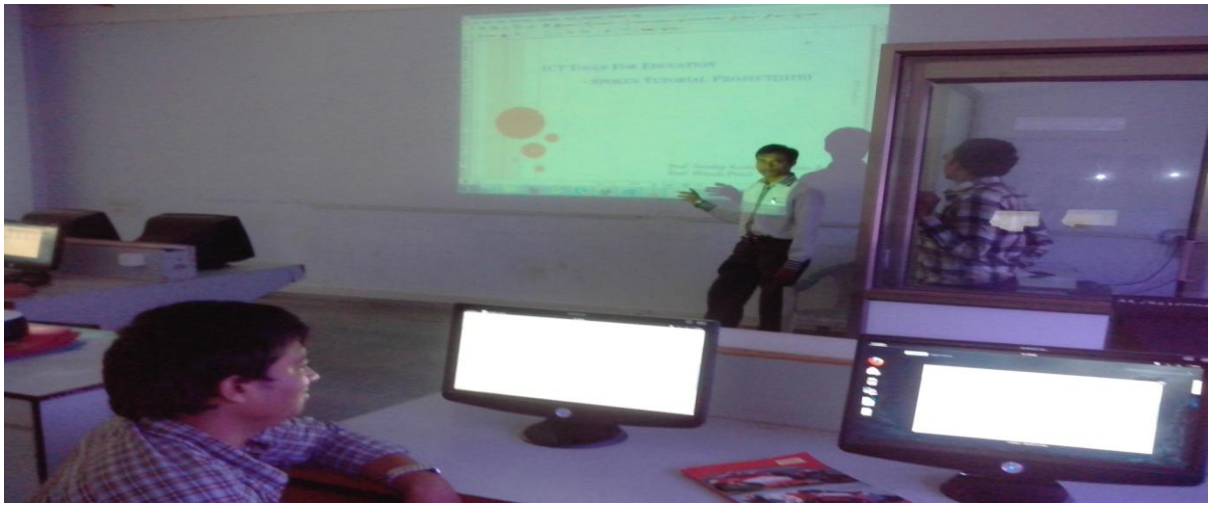
- Introduction to the OSTC Club activity

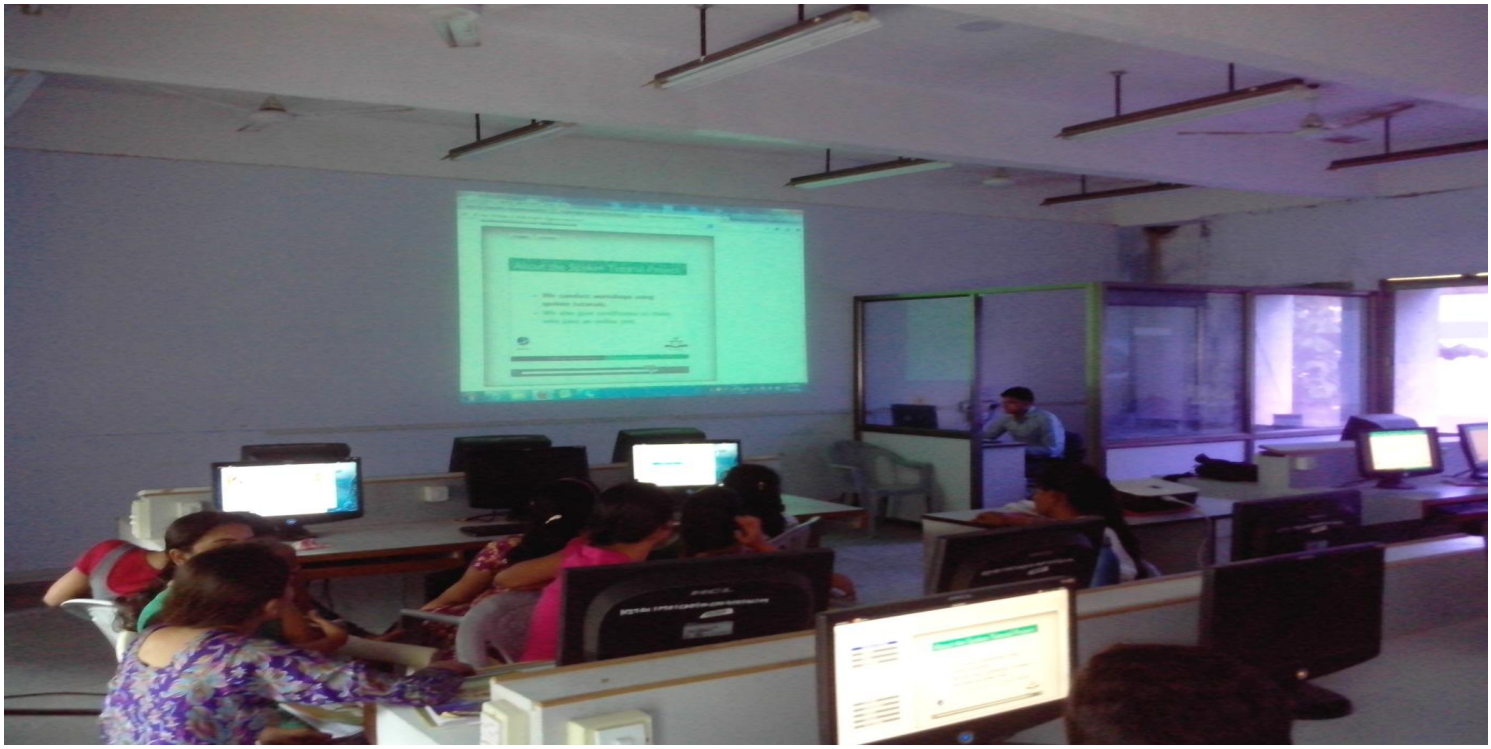
- Kwriter
  - Introduction
  - Typing text and basic formatting
  - Inserting pictures and objects in a document
  - Viewing and printing a text document
- Calc
  - Introduction
  - Working with Cells
  - Working with Sheets
  - Formatting Data
  - Basic Data Manipulation
  - Working with data

Video Session followed by Skype talk of the participant with IITB Expert and question and answer session.

We are planning to arrange next Workshop on NetBeans. In this semester we hope to finish Java, Scilab, Linux and other software workshops.

Few Snaps of the event:





REPORT from:

Shree Swami Atmanand Saraswati Institute of Technology, Surat

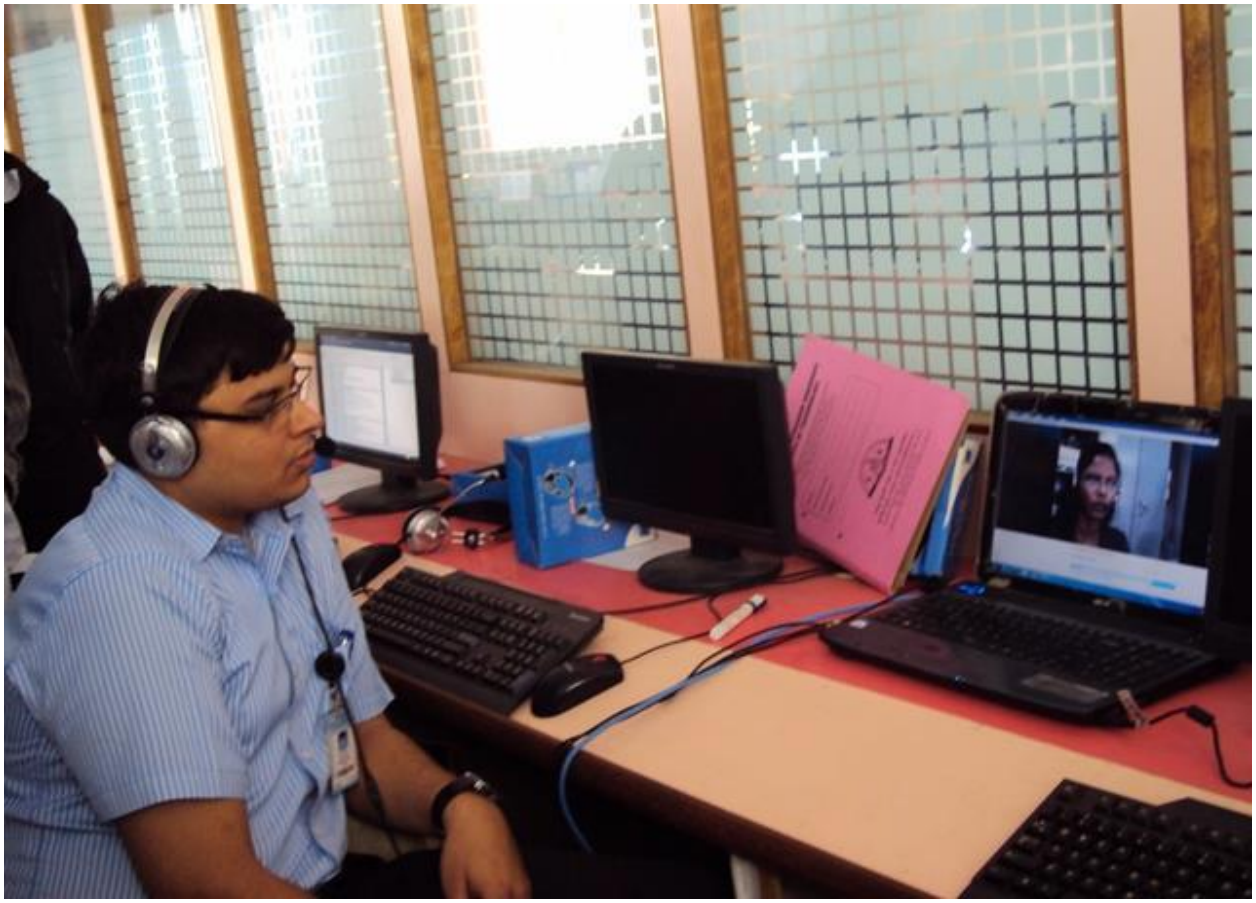
GTU has introduced Open Source Technology Club initiative for all the GTU affiliated colleges in collaboration with Spoken Tutorial Project-IIT Bombay. To take the benefit of this opportunity we had established Open Source Technologies Club (OSTC) at our institute.

Shree Swami Atmanand Saraswati Institute of Technology, Surat_ *OSTC* EXECUTIVE COMMITTEE

	OSTC EXECUTIVE COMMITTEE		
DESGINATION	***NAME***	***CONTACT NO.***	***EMAIL-ID***
PATRON	Prof. J. G. Vaghasiya	9428060819	Vaghash3478@yahoo.com
CO-ORDINATOR	Prof. Mitul K. Patel	9825574822	mits_patel@ymail.com
MEMBERS (FACULTY)	Prof. Vasundhara V. Uchhula (Computer)	9558297114	Vasundhara.uchhula@gmail.com
	Prof.Sunita Sanghani (Mechanical)	9974065748	Sunita_sanghani@yahoo.co.in
	Prof. Mehul J. Bhavsr (Civil)	9558297114	mehul_jb@yahoo.co.in
	Prof. Urvish Gohil (EC)	9978997182	gohilurvish@gmail.com
	Prof. Rushi Desai (Electrical)	9687880858	Rushdesai22@gmail.com

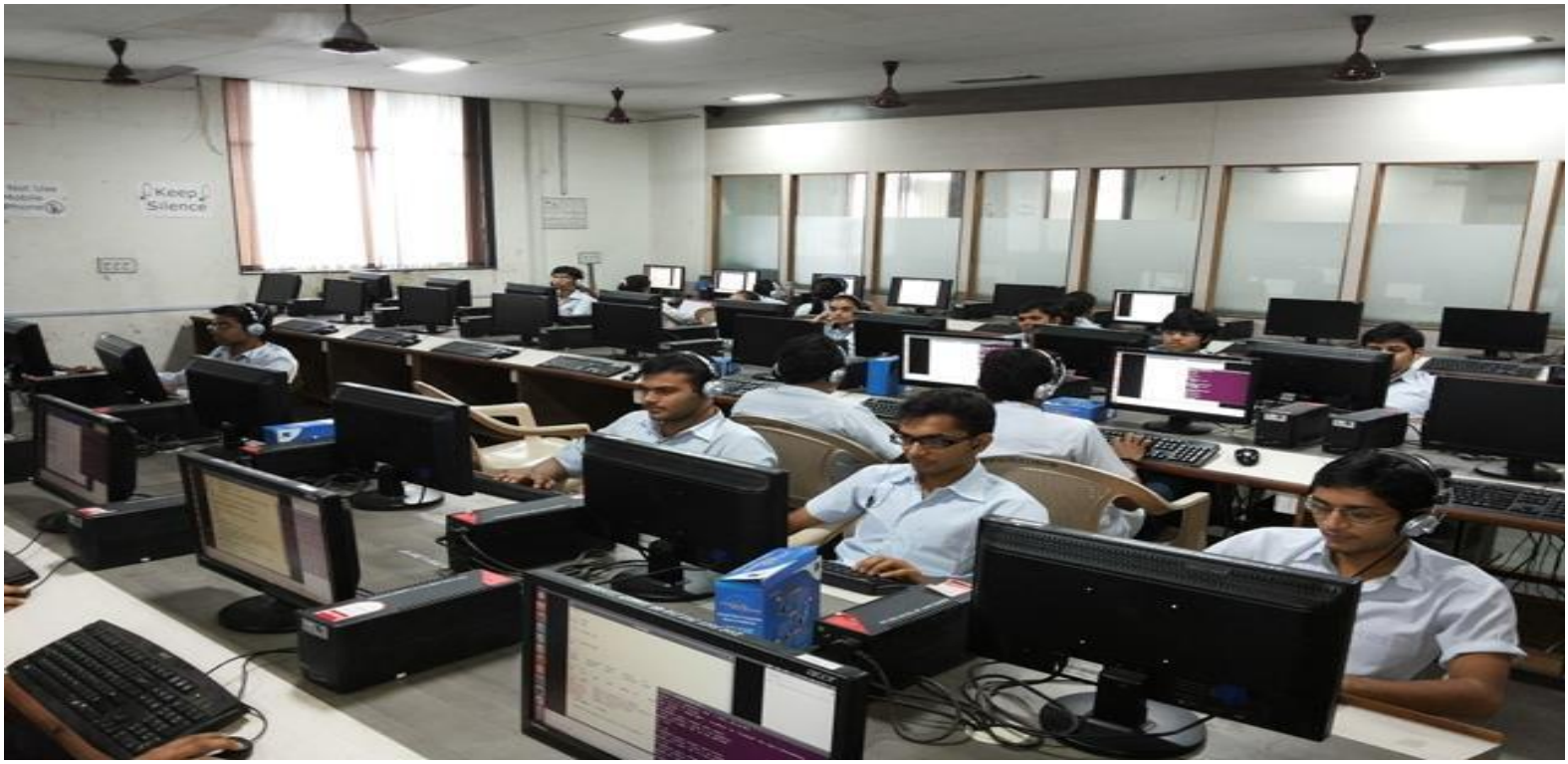
Shree Swami Atmanand Saraswati Institute of Technology had organized workshop on "PYTHON" in association with Spoken Tutorial Project initiated by IIT Bombay on 12th July, 2013 for 4th year students of computer engineering department. 51 students have actively participated in the workshop. The same workshop was organized for 3rd year students of computer engineering department on 3rd August, 2013 and 44 students have actively participated in the workshop.

Some snaps of the Workshop:



Interaction with Ms. Madhukriti Srivastava, Project Manager IIT Bombay's Spoken Tutorial Project

Keep
Silence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