INFORMATION TECHNOLOGY DEPARTMENT, 5th SEM

About Spoken Tutorial:

The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open Source Software) like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool - Spoken Tutorials. Some of the salient features of SELF (Spoken Tutorial based Education and Learning through Free FOSS study) are as follows.

1. This distance education method is highly conductive to self-learning.
2. Once one gets started, any student or faculty can master the FOSS and also get certificates, Silver/Learner's and Gold/Completion (based on clearing an assessment test).
3. UG, PG or Research scholar students and even teachers of Science, IT, Engineering, Commerce, Management, MCA disciplines can learn any of the FOSS.
4. Typically, the first Training at any college is of 2 hours duration. Timing is as per the group's convenience.
5. To start of, any college which is organizing the Training needs to get a computer lab ready with machines that supports sound. There is no lower or upper limit on the number of participants. This just depends on the number of computers available. For additional participants, laptops (if available) can be used.
6. Support from IIT Bombay is available over Skype, in such cases the main organizer's computer should have a webcam via which the Spoken Tutorial team can monitor the Training and answer questions.
7. If the participants wish to take the test they must do so a month after the Training.

The program details are as follows:

Title of program: Training on Spoken Tutorial.

Resource Organization: Information Technology Department(IT).

Date: 03.11.2017 to 28.11.2017

Name of Faculty Co-ordinator: Mr. Subrata De, Asst. Professor, IT Department.

Schedule: During Programming Practices using C++ Laboratory hours .

Venue: Programming Laboratory - I, Department of CSE/IT, SIT.

Participant Batch Year: 5th Sem Information Technology for C and C++ .

Summary of the program:

The following points can be noted from the program

- ❖ At the beginning of the program an introductory speech had been delivered by S. De, Assistant Professor, regarding the details of the training and usefulness of FOSS tools.
- ❖ For the C and C++ training, 41 students from 5th semester IT department registered.
- ❖ During all the training sessions, audio-visual tutorials were demonstrated to all the students present. Students were also able to perform the tutorials in their pc allotted to them individually.
- ❖ It was monitored by the coordinator that each student was able to learn from the audio-visual tutorial and could themselves solve the assignments given there.
- ❖ All the students were also given the course materials and the FOSS package so that they could try themselves at home.
- ❖ At the end of training, online tests were organized on 18.12.2017.
- ❖ The faculty invigilators for the above tests are as follows:
  - ➢ Mr. Asit Barman for C test.
  - ➢ Mr. Asit Barman for C++ test.
- ❖ Students who scored 40% or more in the online test, were awarded with certificates from IIT Bombay.

- ❖ Test results were as follows:

Sl. No.	Date and Time of Test	Course Name	No. of Candidates appeared	No. of students passed	Success rate(%)
1.	18.12.2017 at 2:00 pm	C Language	19	19	100%
2.	18.12.2017 at 3:15 pm	C++	19	19	100%

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H.O.D   Asst. Professor
CSE/IT Dept.   CSE/IT
SIT   SIT

LIST OF PARTICIPANTS OF ONLINE EXAM, Department of IT

C EXAM

SL NO	Roll No	Name	E-Mail_ID	Score
1	11900215005	AKASH DAS	akashd595@gmail.com	70.00% - Certificate
2	11900215006	AKASH MANNA	makash1167@gmail.com	87.50% - Certificate
3	11900215008	AMARENDRA NATH SAHA	amarendranathsaha41@gmail.com	60.00% - Certificate
4	11900215010	ARINDAM SAHA	arindamsaha101@gmail.com	57.50% - Certificate
5	11900215012	ARZU DAS	arzud8422@gmail.com	50.00% - Certificate
6	11900215020	GOPAL KUMAR DAS	gopalkrdas1997@gmail.com	67.50% - Certificate
7	11900215021	GOURAB KUMAR GUPTA	gourab.gupta18@gmail.com	62.50% - Certificate
8	11900215022	GUNJAN CHHETRI	gunjanchhetri4@gmail.com	72.50% - Certificate
9	11900215023	IFFAT ZAIDI	iffat.zaidi16@gmail.com	77.50% - Certificate
10	11900215024	KALLOL ROY	roykallol485@gmail.com	52.50% - Certificate
11	11900215027	MD MUKHLESUR RAHAMAN	mukhlesur0096@gmail.com	82.50% - Certificate
12	11900215028	MRIGANKA HEMBRAM	mhembram58@gmail.com	52.50% - Certificate
13	11900215030	OM KUMARI PRADHAN	pradhanomkumari1997@gmail.co	65.00% - Certificate
14	11900215033	PRATIKCHA KHAWAS	pratikxakhawas145@gmail.com	67.50% - Certificate
15	11900215034	RAJARSHI DEB	rajarshideb30@gmail.com	42.50% - Certificate
16	11900215035	RAJIV JAJODIA	jajodia.r01@gmail.com	75.00% - Certificate
17	11900215038	SHASHI KUMAR SAHA	shashikumarsaha16@gmail.com	67.50% - Certificate

| 18 | 11900215041 | SRISHTI KUMARI | srishtiverma299@gmail.com | 50.00% - Certificate |
| 19 | 11900215044 | TUHIN ROY | tuhinroy720@gmail.com | 62.50% - Certificate |

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CPP EXAM

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16	11900215035	RAJIV JAJODIA	jajodia.r01@gmail.com	85.00% - Certificate
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