



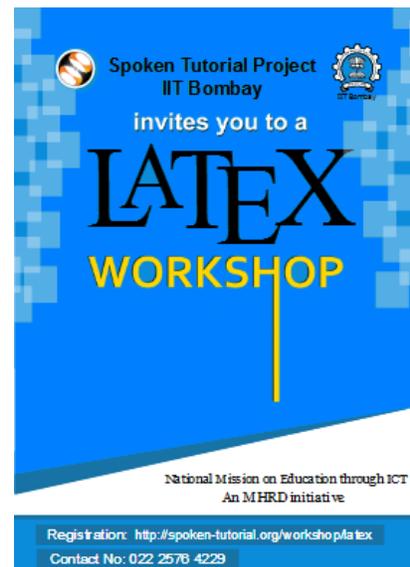
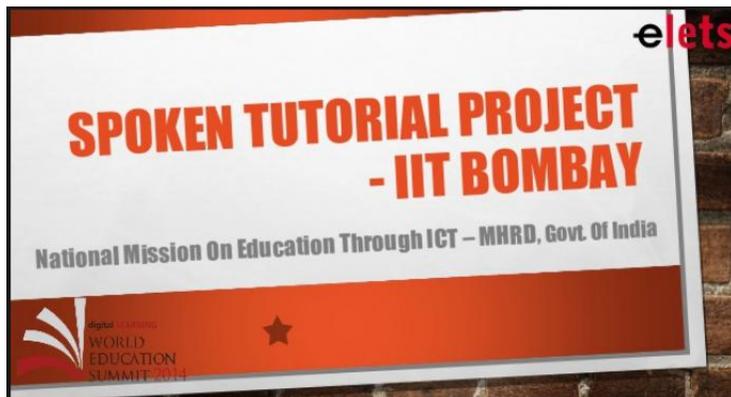
**KINGS**  
COLLEGE OF ENGINEERING  
(NAAC Accredited Institution)  
(Approved by AICTE, New Delhi, Affiliated to  
Anna University, Chennai)



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
ACADEMIC YEAR (2017-2018) EVEN SEM**

# **REPORT ON SPOKEN TUTORIAL WORKSHOP**





**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
ACADEMIC YEAR 2017-2018 (EVEN SEM)**

**IIT Bombay Spoken Tutorial Workshop on – OSCAD**

**CIRCULAR**

**07.02.2018**

All the third year students of ECE are informed to attend the “IIT Bombay Spoken Tutorial Workshop on – OSCAD” arranged by the IQAC of our institution on 12.02.2018 at Block-II CSE lab-I between 11.00 am to 12.30 pm for III ECE-A students and 1.15 pm to 3.00 pm for III ECE-B students without fail.

**Objective of the Programme:** To know the Open Source EDA tool for circuit design, simulation, analysis and PCB design. It is an integrated tool built using open source software such as KiCad, Ngspice and Scilab.

**Department IQAC Member**

**HOD/ECE**



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
ACADEMIC YEAR 2017-2018 (EVEN SEM)**

**IIT Bombay Spoken Tutorial Workshop on – LATEX**

**CIRCULAR**

**21.02.2018**

All the Final year students of ECE are informed to attend the “IIT Bombay Spoken Tutorial Workshop on – LATEX” arranged by the IQAC of our institution on 28.02.2018 at Block-II CSE lab-II between 11.00 am to 12.30 pm without fail.

**Objective of the Programme:** To create your own presentations & articles using LATEX, to create Mathematical & Chemical equations easily, and promote the usage of technology in classroom teaching.

**Department IQAC Member**

**HOD/ECE**



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
ACADEMIC YEAR 2017-2018 (EVEN SEM)**

**IIT Bombay Spoken Tutorial Workshop on - LATEX**

**CIRCULAR**

**06.03.2018**

All the final year students of ECE who already attended the “**IIT Bombay Spoken Tutorial Workshop on - LATEX**” by the IQAC of our institution are informed to attend the exam on **08.03.2018** (Thursday) at Block-II CSE lab-II between 11.00 A.M to 12.30 P.M.

It is also informed to the students to take the user name and password from their mail id which was sent by IIT Bombay. The student securing 40% of marks in the exam will get the certificates.

The students are also informed to take print of the certificate that will be generated to their mail id after completion of the exam.

**Department IQAC Member**

**HOD/ECE**



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**REPORT ON SPOKEN TUTORIAL WORKSHOP**

In KCE, department of Electronics and Communication Engineering, has organized a Spoken Tutorial Workshop for Final year B.E-ECE students at Block-II CSE lab. Totally **43** students have enthusiastically participated in this Workshop.

The Spoken Tutorial project is being developed by IIT Bombay for MHRD, Government of India. This is the initiative of the 'Talk to a Teacher' activity of the National Mission on Education through Information and Communication Technology (ICT), launched by the Ministry of Human Resources and Development, Government of India.

The main objective of this Spoken Tutorial workshop is to improve the employment potential of our students by teaching them IT skills. There are about 630 original spoken tutorials, created in English. Spoken Tutorials cover many useful IT topics, such as Basic IT Literacy, Tux Typing, KTurtle, C, C++, Java, PHP, Linux, Scilab, Python, OpenFOAM, PERL, Ruby, LibreOffice, Blender, GeoGebra, Jmol, GChemPaint and Inkscape.

These videos are dubbed into all 22 Indian languages. In each of the following languages, we have more than 100 tutorials: Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Nepali, Punjabi, Sanskrit, Tamil, Telugu and urdu. Including the dubbed tutorials, there is a total of 4200 videos.

Spoken Tutorials can be downloaded free of cost from the website, <http://spoken-tutorial.org>.

As a part of our IQAC activities, we have conducted the spoken tutorial workshop in the topic of **LATEX**.

**LATEX** is typesetting software for preparing reports, letters and presentations - specially useful for persons engaged in writing/ publishing documents from science/ arts/ commerce fields. Through **LATEX** students can create their own presentations & articles, able to create Mathematical & Chemical equations easily & to promote the usage of technology in classroom teaching.

**Mrs. K. Abhirami, AP/IQAC Head**, welcomed the students and she insisted the importance of the spoken tutorial workshop and advised the students to gain more knowledge on this topic.



*The students enthusiastically attending the workshop.*

After attending the workshop the students had an idea about this **LATEX**. More videos on **LATEX** were given as softcopy to the students to prepare themselves and to attend the online Exam.

Online exam on LATEX was conducted to the Final year students on 08-03-2018 at CSE LAB-II.



*The students attending the online Exams.*

The exam duration was about 45 minutes. After the exam, certificates were generated to the students those who have secured above 40 % of marks to their individual User Id.



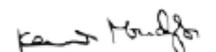
## Certificate for Completion of LaTeX Training



This is to certify that **SEETHA SELVARAJ** has successfully completed LaTeX test organized at **Kings College Of Engineering** by **Ms.K.Abhirami Kannabiran** 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. **Vennila D** at **Kings College Of Engineering** 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.**

March 8th 2018

  
Prof. Kannan Di Moudgalya  
IIT Bombay

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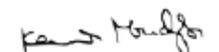
## Certificate for Completion of LaTeX Training



This is to certify that **BALAJI SUNDHARAMOORTHY** has successfully completed LaTeX test organized at **Kings College Of Engineering** by **Ms.K.Abhirami Kannabiran** 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. **Vennila D** at **Kings College Of Engineering** 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.**

March 15th 2018

  
Prof. Kannan Di Moudgalya  
IIT Bombay

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*The sample certificates.*

After the session was completed, Feedbacks were collected from the students to know their opinion about the workshop.

## **REPORT ON SPOKEN TUTORIAL WORKSHOP -OSCAD**

Topic : OSCAD

Objective : To know the Open Source EDA tool for circuit design, simulation, analysis and PCB design. It is an integrated tool built using open source software such as KiCad, Ngspice and Scilab.

Date & Time : 12.02.2018 & 09.30 am – 12.30 pm

Venue : CSE lab at Block-II

Level of the Students : Third Year ECE A & B

Name of the Organizer : Mrs.D.Vennila, AP, IQAC Member - ECE

Number of Beneficiaries : 94

Photo :





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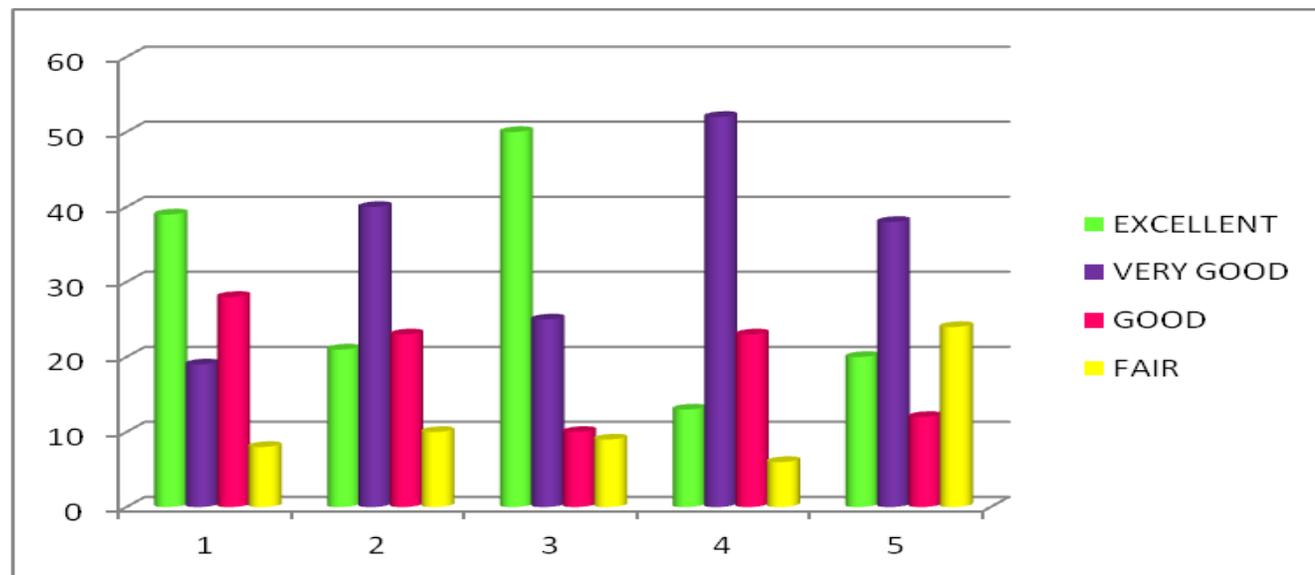
**FEEDBACK ANALYSIS REPORT**

**TITLE: IIT Bombay Spoken Tutorial Workshop on - OSCAD**

**DATE: 12-02-18**

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	FAIR
1.	Is the topic of tutorial required for current field?	39	19	28	8
2.	Does the objective of the workshop clearly met?	21	40	23	10
3.	How was the audio visual arrangement for the spoken tutorial?	50	25	10	09
4.	Usefulness of the tutorial content	13	52	23	06
5.	Did you find the installation steps explained in the tutorial easy to practice?	20	38	12	24

**FEEDBACK ANALYSIS CHART:**



**Department IQAC Member**

**HoD/ECE**



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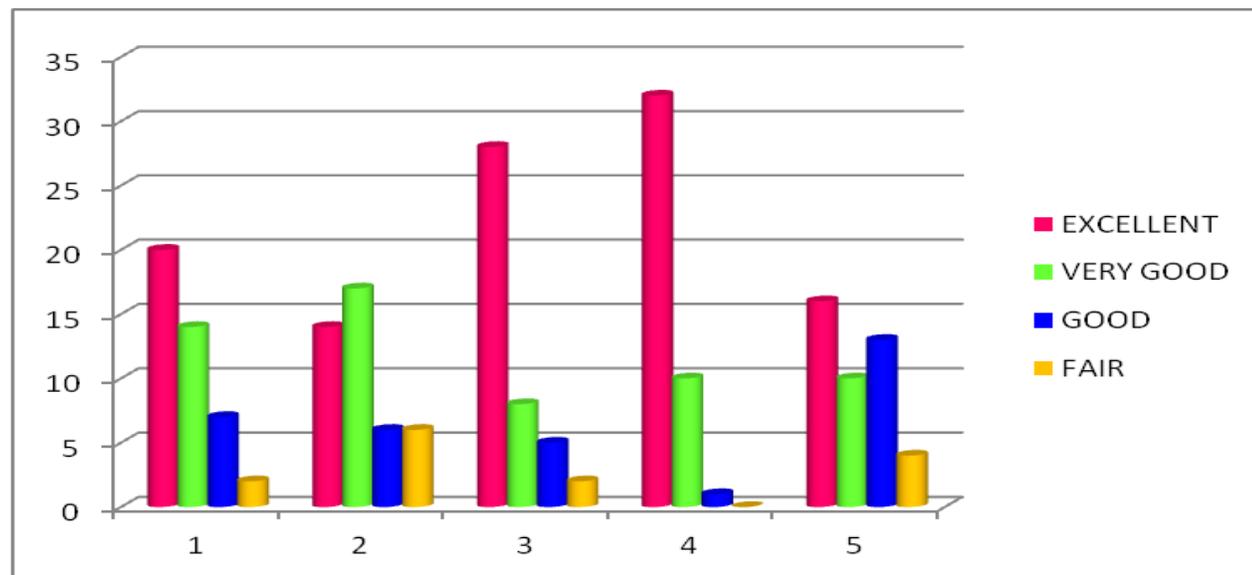
**FEEDBACK ANALYSIS REPORT**

**TITLE: IIT Bombay Spoken Tutorial Workshop on - LATEX**

**DATE: 08-03-18**

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	FAIR
1.	Is the topic of tutorial required for current field?	20	14	07	02
2.	Does the objective of the workshop clearly met?	14	17	06	06
3.	How was the audio visual arrangement for the spoken tutorial?	28	08	05	02
4.	Usefulness of the tutorial content	32	10	01	00
5.	Did you find the installation steps explained in the tutorial easy to practice?	16	10	13	4

**FEEDBACK ANALYSIS CHART:**



**Department IQAC Member**

**HoD/ECE**