

# BRIEF REPORT

ON

**IIT Bombay - Spoken Tutorial's**

**SELF LEARNING FACULTY DEVELOPMENT PROGRAMME**

ON

**“Latex & SciLab Spoken Tutorials”**

18<sup>th</sup> May 2017

**SUBMITTED TO**



**Spoken Tutorial Project,  
IIT Bombay, Powai,  
Mumbai – 400076**

**Prepared By**

**Dr. Sitendra Tamrakar**

**SUBMITTED BY**



**Department of Computer Science & Engineering**

**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY**

**BHILAI**

## **Acknowledgement**

Department of Computer Science & Engineering is grateful to Spoken Tutorial team for providing wonderful course contents and for giving opportunity to learn desired FOSS. We could not have made this Faculty Development Programme possible without the generous support and cooperation of CCET management Dr. Joseph Mar Dionysius, Chairman, Fr. Jose K. Varghese, Executive Vice Chairman and Dr. (Mrs.) Dipali Soren, Principal. We thankfully acknowledge their unique contribution in programme.

My thanks and appreciations also go to my colleague in organizing the programme and people who have willingly helped me out with their abilities.

# **BRIEF REPORT ON SELF LEARNING FACULTY DEVELOPMENT PROGRAMME**

**ON**

## **“Latex & SciLab Spoken Tutorials”**

### **Introduction**

This faculty development Program is facilitated to up-gradation of knowledge, skills and intends to provide opportunities for curriculum based short term training to teachers employed in engineering & technology institutes. The faculties at assistant, associate and professors levels in the areas of technical education in AICTE approved institutions are eligible to participate.

### **Objective of the Programme**

- To create awareness among the participants about this concepts of selected FOSS like Latex and SciLab and to bring applied orientation among them.
- To expose the utility, significance and importance of Latex and SciLab.
- To give exposure of various areas of Latex and SciLab and its applications.

### **Programme Schedule**

The programme is designed in such a way that, the participant starts with basic concept of both FOSS and then advances. This program is devoted to study and practice about Latex and SciLab.

### **Execution of the Programme**

With the above objective in mind, CCET Bhilai had applied to IIT Bombay's Spoken Tutorial under Faculty Development Programme Scheme in May 2017. The Spoken Tutorial team has approved the Programme. The Faculty Development Programme Details in the form of email were sent to several faculties of CCET, out of which 68 applicants responded within the stipulated time. After thorough screening, intimations to the selected 68 participants were sent by E-mail and Telephone. Details of Participants are enclosed in Annexure-I.

**Resource Persons**

The resource persons are mainly drawn from Department of Computer Science & Engineering of CCET, Dr. Sitendra Tamrakar and Principal CCET delivered the keynote address on Inaugural session.

**Course Material Details**

Selected FOSS Latex and SciLab's spoken tutorial course material were provided to each participant in the form of soft copy during the programme.

**Inaugural Session**

The programme was inaugurated by Dr. (Mrs.) Dipali Soren, Principal CCET Bhilai, in the CCET CAD/ CAM Lab. Inaugural address on "Introduction and overview of FOSS and Spoken Tutorial" presented by the Dr. Sitendra Tamrakar (coordinator FDP). The program was attended by all the Participants, along with other Heads of the Departments and Professors.

**Valedictory Session**

Valedictory session was organized at CCET CAD/ CAM Lab. Dr. (Mrs.) Dipali Soren, Principal CCET Bhilai, presided the function. Dr. Sitendra Tamrakar Co-coordinator, spoke on this occasion. Some of the participants responded with their feedbacks highlighting the pros and cons of the programme. All feedbacks were found to be satisfactory.. Coordinator concluded the meeting with Vote of Thanks.

## ANNEXURE I



**IIT Bombay - CCET Bhilai's  
Self Learning FDP on Latex & SciLab Spoken Tutorials**

**Date: 18/05/2017**

### ATTENDANCE SHEET



S. No.	Honorific	First Name	Last Name	E mail	Signature	
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1	Dr. (Mrs)	DIPALI ,	SOREN	dipalisoren@yahoo.co.in		
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*[Signature]*  
 18/05/18  
 Dr. Sitendra Tamrakar  
 R.C. Coordinator  
 CCET Bhilai

## Annexure II Important Photographs















