



**A**

**Report on**

**TWO WEEK FACULTY DEVELOPMENT PROGRAM**

**On**

**“Scilab”**

**Jointly Organized by**

**Spoken Tutorials, IIT Bombay and Department of Electronics &**

**Communication Engineering SKIT Jaipur**

**5<sup>th</sup> -17<sup>th</sup> Dec, 2023**

**Coordinators:**

**Rajni Idwal, Asst Prof. ECE**

**Priyanka Sharma, Asst Prof. ECE**

## Brochure



# Swami Keshwanand Institute of Technology, Management & Gramothan



## Two Week Online Faculty Development Program (FDP) on Scilab

Jointly organized by Spoken Tutorial, IIT Bombay and Department  
of Electronics & Communication, SKIT Jaipur.

**5th -17th December,2022**

**Inaugural Ceremony on  
5th December 2022  
at 10:00 AM**



**Register Here**



**Chief Guest:**

**Jyoti Solanki**

**Training Manager IIT Bombay**

**No registration fee**

**Last Date of Registration: 3rd December,2022**

**Faculty Coordinators:**

**Rajni Idwal**

**Priyanka Sharma**

**Student Coordinators:**

**Saurabh Mishra**

**Vanshaj Kataria**

## **Technical Report- FDP on “Scilab”**

**Two Week Faculty Development Program (FDP) on “*Scilab*”** jointly organized by Spoken Tutorials, IIT Bombay and Department of Electronics & Communication, SKIT Jaipur, from 5th - 17th Dec, 2022. This inauguration of this FDP was conducted on Webex online platform.

Ms. Jyoti Solanki, Training Manager, IIT Bombay was chief guest of this FDP. This FDP began with the warm welcome of Ms. Jyoti Solanki by Ms. Rajni Idwal, Assistant Professor, SKIT Jaipur (Coordinator). The Inauguration ceremony also witnesses the presence of Prof. Mukesh Arora (Head ECE & OFA), Prof. Praveen K. Jain (Dy. Head, ECE, SKIT), Ms. Priyanka Sharma, Assistant Professor, SKIT Jaipur (Coordinator) and faculties of SKIT.

Ms. Jyoti addressed the participants about importance of Spoken Tutorials, which is a project of the National Mission on Education through ICT funded by the Ministry of Education (MHRD), Govt. Of India. She emphasized that it has self paced, multi lingual courses that anybody with the computer and a desire for learning can learn from any place, at any time and in a language of their choice. Here, learning can be done through various free and open source software all by oneself.

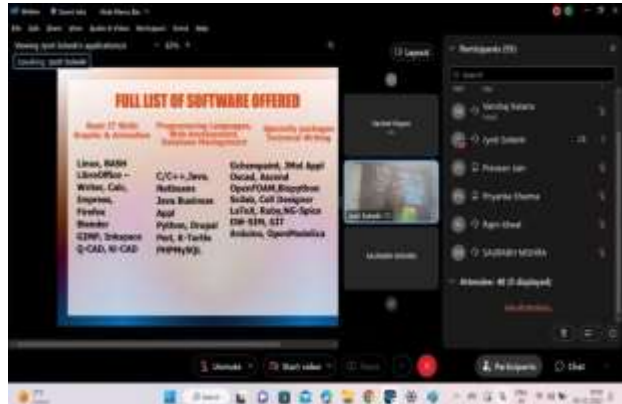
She also gave the information of the program and introduced the basics of the Scilab and its applications. Scilab is a general purpose programming platform and is used in almost all fields like signal processing, statistical analysis, image enhancement, fluid dynamics, simulations, numerical optimization and modeling etc.

Scilab is one of the most widely used alternative to MATLAB. This course will help the learners to get a good practical exposures to the basics of Scilab.

In this FDP, 45 participants were enrolled. They took training for two weeks where each day comprising of two learning modules. The platform was online and tutorials were provided through online link. After the completion of training, participants appeared in the test and only the

participants who secured 40% and above percentage, got the course completion certificates. Participant certificates were provided to all the registered participants.

## Screenshots of Event



## Participant List

First Name	Last Name	Email	WhatsApp Number	Department	Institute
Ankit	Agarwal	ankit.agarwal@skit.ac.in	7877556914	Electronics and Communication Engineering	SKIT, M & G, Jaipur
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