

**Professional Development Program on SCILAB**

IEEE MVSR PES Student Chapter, in collaboration with Spoken-Tutorial, Ministry of Human Resources and Development, Government of India, had conducted a Professional Development Program on SCILAB on 7th December 2019.

***Student Branch Mentor*:**

**Dr. Atul Negi,**

**Professor, School of CIS,**

**University of Hyderabad.**

***Student Branch Advisor*:**

**Mr. V. Ashwini Kumar, Assoc. Professor, IT Dept., MVSR Engineering College.**

***PES Advisor:***

**Dr. D. Hari Krishna,**

**Assoc. Professor, EEE Dept.,**

**MVSR Engineering College.**

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**Mrs. Dr. G. Kanaka Durga,**

**Principal,**

**MVSR Engineering College.**

***Student Branch Counsellor:***

**Dr. D. Hari Krishna,**

**Assoc. Professor, EEE Dept.,**

**MVSR Engineering College.**

***CS student branch advisor:***

**Mrs. B. Saritha**

**Assoc. Professor, CSE Dept.,**

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***CASS Student Branch Advisor:***

**Mrs. S. Aruna**

**Asst. Professor, ECE Dept.,**

**MVSR Engineering College**.

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**Ch. Jinesh- Publicity Committee**

**M.V.S.S.S.R Sahith-Membership Committee**

**Hemish& Y. Sai Sameer - Design Committee**

**M. Sai Sri Teja- Program Committee**

**Session details:**

**Date :** 7th December, 2019

**Time :** 9.30 am–1.30 pm.

**Venue: QEEE Room, EEE Department, MVSREC.**

**Agenda:**

Introduction to SCILAB

How to get and install SCILAB

How to get help in SCILAB

Explanation on

* Basic elements of the language
* Comparison operators
* Matrices
* Looping and Branching
* Functions

The Professional Development Program on SCILab started with the introduction of speaker Mr. N. Bharat Mohan, Assistant Professor, EEED to the participants by Mr. E. Pavan Kumar, IEEE MVSR SB PES Chair.

Mr. N. Bharat Mohan delivered his lecture on SCILAB starting from installation process and then basic commands of the SCILAB software. He continued his session with comparison operators, matrices, looping and branching functions used in SCILAB. At the end of theoretical session Mr. N. Bharat Mohan has interacted with participants and clarify their doubts.



**Mr. N. Bharat Mohan delivering lecture on SCILAB**

 

**Hands on Session in simulation lab to the participants**

After a small break the next session continued with hands-on experience with SCILAB software environment in Simulation Lab. All the participants have practiced various SCILAB commands and tasks given by Mr. N. Bharat Mohan.



**Mr. C.V. Gopala Krishna. Rao, Head EEED presenting memento to Mr. N. Bharat Mohan**

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**Group photo**

The professional development program on SCILAB was concluded by presenting a memento to Mr. N. Bharat Mohan by Mr. C.V. Gopala Krishna. Rao, Head EEED and vote of thanks by Dr. D. Hari Krishna, IEEE MVSR SB-PES Advisor.

**Reported by:**

**IEEE MVSR SB.**