

Report of One day Workshop on Hand's On Session On Matlab Programming

Date: 15-07-2016

Topic: Hand's On Session On Matlab Programming

Venue: Jasmine Hall & IBM Center, K L University.

Chief guest : Dr.M.Ramamoorthy, Chancellor, K L University,Fellow, IEEE

Resource Persons:

1. Mr. K. Narsimha Raju
2. Mr. K.P. Prasad Rao

INGURATION:

K L University, 15th July 2016 – In a bid to provide in sight in to virtual instruments and technical computing, widely used for industry academics and research. IEEE – K L University student branch had conducted a one day workshop to introduce students about the technical software platform „MATLAB“ . The event serves as the culmination of "Connecting the basic studies done by the students and practically observing them by simulating them" and also the advantages of using this software platforms which are very helpful for them in future to implement their innovative ideas.

At 9.00 A.M. Event was inaugurated by Mr. K. Narsimha Raju, Associate Professor, Department of EEE, KLU Brach, followed by the K.P. Prasad Rao, Assistant Professor, Department of EEE.

Event co-ordinator for the workshop, Mrs. S. V. N. L. Lalitha, WIE Counselor, K L University addressed that “The aim of workshop is to expose the participants to the use of MATLAB and its applications. This workshop will also provide hands on experience with MATLAB software starting from rudiments to the end of designing a circuit”.

Mr. K. Narasimha Raju, Associate Professor in EEE Department, given a lecture on simulation in MATLAB. Introduction about simulink, what are the tools available in simulink library browser, working and usage of the tools in simpower system as well as commonly used blocks. Corresponding, lab session going on with his lecture in the IBM center. In this session he was explained that transient response of RL – Circuit.



Mr. K. Narasimha Raju

Mr. K. Narasimha Raju Mr. K. P. Prasad Rao, Assistant Professor in EEE Department, given a lecture on simulation in MATLAB. How the simulation involved in the projects like M.Tech. projects and B.Tech. projects. He was explained about Scott connection (i.e., conversion of three – phase to five – phase and vice versa) by using linear transformers which are available in simulink tools. In his lecture how to assigned the values related to the problem and finally verified the results. Corresponding, lab session going on with his lecture in the IBM center.

DETAILS OF THE PARTICIPANTS:

SL.NO		Year of study	College/University
1	T.Sudheera	II/IV	KLU
2	R.Ramya sri	II/IV	KLU
3	K.Gowthami	II/IV	KLU
4	D.Nageswari	II/IV	KLU
5	S.V.L.Gayathri	II/IV	KLU
6	V.Vaishnavi	II/IV	KLU
7	J.Mahathi	II/IV	KLU
8	N.Chandana	II/IV	KLU
9	K.L.Swathi	II/IV	KLU
10	T.Lakshmi sai tejaswi	II/IV	KLU
11	M.Anusha	III/IV	KLU
12	Ch.Sravana bhargavi	III/IV	KLU
13	V.Akhila	III/IV	KLU
14	M.Sri Saranya	III/IV	KLU
15	V.Navya sri	III/IV	KLU
16	V.Tejaswi	III/IV	KLU
17	P.Divya	III/IV	KLU
18	K.Nandavardhini	III/IV	KLU
19	Roshini	III/IV	KLU
20	B.Vineetha	III/IV	KLU
21	K.V.L.Sitaratnam	III/IV	KLU
22	V.Bhavana	III/IV	KLU
23	V.Vaishnavi	III/IV	KLU
24	P.Haritha	III/IV	KLU
25	Vinitha	III/IV	KLU
26	A.Jashwitha	III/IV	KLU
27	G.Indira	III/IV	KLU
28	Y.Navya Sri	III/IV	KLU
29	C.Ramya Geethika	III/IV	KLU
30	G.Saranya	III/IV	KLU
31	K.Bhavana Deepthi	III/IV	KLU
32	G.Moulika	III/IV	KLU
33	P.Sameera Afroze	III/IV	KLU
34	K.Pravallika	III/IV	KLU
35	K.Meghana	III/IV	KLU
36	M.Sirisha	III/IV	KLU

