



INTEGRATED CAMPUS

NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

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REPORT ON WORKSHOP

Title: APPLICATION OF MATLAB IN ELECTRICAL ENGINEERING

Nalla Narasimha Reddy Educational Society's Group of Institutions School of Engineering Department of Electrical & Electronics Engineering had organized A Two day technical Workshop on "**APPLICATION OF MATLAB IN ELECTRICAL ENGINEERING**" on **24th & 25th August-2017** this workshop is organized in association with **Innovians Technologies, Hyderabad.**

The Resource person arrived at 09.30 am and he was welcomed by Mr. T.C. Subramanyam, HoD Department of EEE.

Inaugural function of workshop was started at 9:50 am in the presence of Chief guest Director Dr. C. V Krishna Reddy garu, Dean-SOE Dr. G. Janardhana Raju, HOD-EEE Mr. T.C. Subramanyam , HOD-CE Mr Subba Rao, Resource person Mr Prateek Gupta, faculty members of EEE department and student participants.

The Resource person was formally felicitated by Mr. T.C. Subramanyam, HoD & Associate Professor, Department of EEE with a floral Bouquet. All the dignitaries were welcomed on to the dias by Mr D. Ramesh Babu, Assistant Professor –EEE Dept. and he gave an introductory speech about resource person. Mr. T.C. Subramanyam, HoD-EEE gave a speech about workshop importance and advised all the participants to use it effectively. Chief guest Director Dr. C. V Krishna Reddy gave a speech and motivated students to learn better and emphasized the NNRG management efforts for student's academic welfare.

38 students from III and IV years of EEE department attended the workshop.

On **24th August-2017(Day 1)** at 10:30 am Resource person started the workshop with introductory lecture about MATLAB software. He stated that,

The dominance of MatLab over other languages, Power of Matrix computations in matlab and also the applications of Matlab in various fields of engineering

Later on he explained about, Matlab functions in parallel with that he trained the students to model Basic mathematical functions offered by Matlab and Matrix computations techniques.

He discussed about Matlab Modelling, Advanced mathematical functionalities of matlab and Advanced system modelling using Matlab

Day 2:

25th August-2017, at 9:15 resource persons started the practical usage of Matlab with an Assignment work and assisted students to learn it.

He discussed about Simulink and Applications of simulink in System modeling also.

All the students were Modelling Basic electrical Circuit in Simulink and obtaining Characteristic plots.

At end of session, 3:30pm all the students submitted their assignments in Matlab software files.

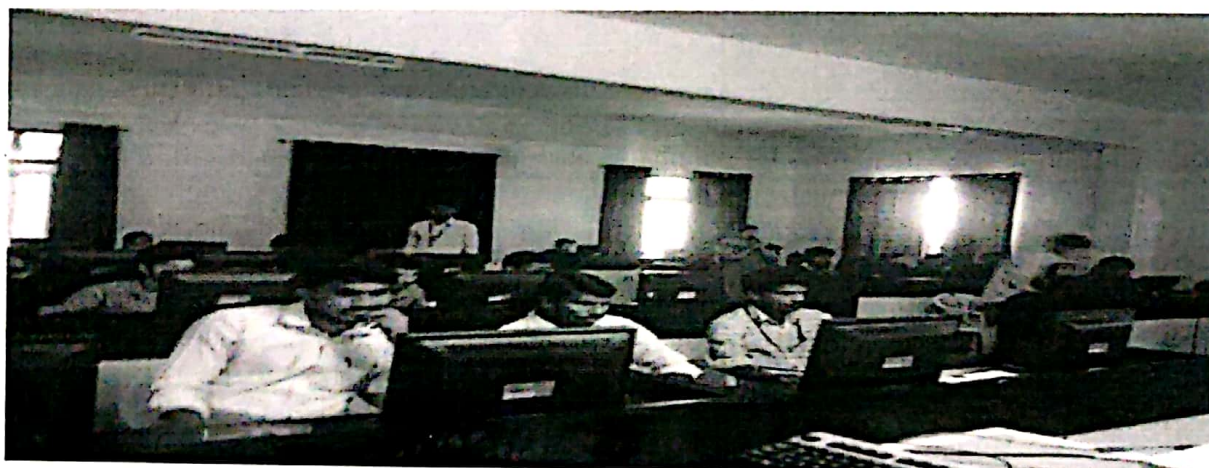
A valedictory function under the chair, Mr TC Subhramanyam, HOD-EEE was started at 3:35pm.


Dean-School of Engineering Dr. G. Janardhana Raju attended the function and he formally felicitated the resource persons.

On 25th August-2017 Workshop was concluded by vote of thanks by our beloved Dean School of Engineering, NNRG Dr. G. Janardhana Raju garu. A memento was presented to Resource person by our beloved Dean-SOE, Dr. G. Janardhana Raju garu.

It was a very resourceful session and the students gave a very good feedback. Everyone left the lab with positive attitude towards life at 4:00 pm.

PHOTOS:




HOD-EEE
Head of the Department
Electrical & Electronics Engineering
Nalla Narsimha Reddy Education Society's
Group of Institution