

NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad. CAMPUS: Chowdariguda (V), Korremula X Road, Ghatkesar (M), Ranga Reddy Dist - 500 088 Ph: +91-8415-255777 Fax: 08415 - 255666 Email: admin@nnres.org

REPORT ON WORKSHOP

Title: ILLUMINATION SYSTEM DESIGN BY USING DIALUX SOFTWARE.

Resource Person: G.V.NARASIMHAN, an expert in the field of illumination engineering, had an experience in this field over 20 years.

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 "Illumination System Design By Using Dialux Software" on 17th & 18th Feb-2016 this workshop is organized in association with VSES India Pvt., Ltd. 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 our dynamic Dean, School of Engineering Dr. G. Janardhana Raju garu, HOD-EEE Mr. T.C. Subramanyam, HOD-CE Mr Subba Rao, Resource person G.V. Narasimhan, faculty members of EEE department and student participants.

The Resource person was formally felicitated by Mr. T.C. Subramanyam, HoD & Associate Professor, and Department of EEE with a floral Bouquet. All the dignitaries were welcomed on to the dias by Mrs K.Swathi, Assistant Professor –EEE Dept. and she 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. Dean-SOE Dr. G. Janardhana Raju 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 17th Feb-2016 at 11:00 am resource person G.V. Narasimhan started the workshop with introductory lecture about Illumination Engineering and DiaLUX software. He stated that,

Illumination engineering is essential at work places for high production and for safety purpose.

Design engineer should concern about proper light production with high efficiency and less cost which involves study of work place, type of products, work persons in the place, power availability etc.,.

Position of Luminaire (source of light) plays an important role in illumination engineering.

Now, he emphasized the need of a prominent software DiaLUX which makes the design and calculation, evaluation very effectively in an user friendly way.

He started explaining basic building blocks of DiaLUX software and motivated students to involve in the activity.

On 18th Feb-2016, at 9:15 resource persons Ms Sri Teja and Mr K.Narendher started the practical usage of DiaLUx with an Assignment work and assisted students to learn it.

All the students were asked to built a workplace with 150 average illumination and at the end of first session, all the students did it with assistant of resource persons.

Launch break: 1:30 pm to 2:00 pm.

At 2:15 pm, Ms. Sri Teja gave a new assignment for student. It was a transformer room with required illumination of 300 lux.

At end of session, 3:30pm all the students submitted their assignments in DiaLUX 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 Ms.Sri Teja and Mr.K.Narendher.

On 18th Feb- 2016 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:





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