

NALLA NARASIMHA REDDY

Education Society's Group of Institutions - Integrated Campus
(UGC AUTONOMOUS INSTITUTION)



DEPARTMENT OF CIVIL ENGINEERING

22/02/2023

A REPORT ON GUEST LECTURE ON "AUTOCAD & STAADPRO APPLICATIONS IN CIVIL ENGINEERING"

A Guest Lecture was organized by the Department of Civil Engineering in association with IIC & Canter Cadd India Pvt Ltd., on the topic "Autocad & Staadpro applications in Civil Engineering" on 21st February 2023.

Mr. Swarup Nakka, Vice Preident, Cantercadd, Mrs Sangeetha, Manager, Habsiguda branch, Mr. Pranay, Trainer were the members from Cantercadd. Dr. G. Janardhana Raju, Dean-SoE, Mr. Y. Srinivas, HoD-CE, Dr. G. Subba Rao, Professor, Faculty of Civil Engineering Dept and students were present for the lecture.

Professor Dr. G. Subbarao started the program with the importance of Autocadd and Staadpro in civil engineering. Dr. G. Janardhana Raju, Dean - SoE emphasized on learning software's with a focus on academic subjects too. He practically instilled confidence in students by explaining the importance of software's too and its present trends in acquiring job.

Prof . Y. Srinivas, HoD - Civil Engg asked the students to focus on autocad and other software applications and enhance their job skills. Civil Engineering is a vast engineering wherein many opportunities are there and a graduate can become an entrepreneur and provide jobs to the mankind.

Mr. Nakka Swaroop, Vice President, Cantercadd said to focus on applications, He insisted to learn the basics and concepts in the institution itself through software and the applications are to be correlated with the present trends of construction to meet the needs of the market. He also insisted to understand the advantages of learning software's.

Mr. Pranay, Trainer spoke about Design and drafting techniques and later he explained about advantages of Autocad over manual drafting by taking an example of 30*40 side dimensioned plan and explained about column orientation & sizes based on plan.

Then, he also explained about staadpro software and its importance in designing with an example to the students.

Vote of thanks was proposed by Mr S. Hemanth Sai, Asst Professor, Civil Engg Dept NNRG.



Professor Dr. G. Subba Rao addressing the students



Mr Swarup Nakka, Vice President, Canter Cadd addressing the students



Delegates present for the lecture



Speaker explaining on the topic



HoD - CE