

## DEPARTMENT OF CIVIL ENGINEERING

### *A REPORT ON GUEST LECTURE ON* **“NEXT GENERATION CONCRETE”**

**29/10/2022**

A Guest Lecture was organized by the Department of Civil Engineering in association with IIC on the topic “**Next Generation Concrete**” on 28<sup>th</sup> October 2022. The eminent speaker is Mr. N. Srinivas Rao, Regional Head, Technical Services, Ultratech Cement, Hyderabad. The session commenced at 11 AM for the III & IV Year Civil Engineering Students.

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. Ch. Keerthi Sree, IV Year Student introduced and presented the bio data of the speaker. HoD enhanced the importance of concrete and Dean-SoE addressed the students and suggested to be active in learning new things.

The speaker Mr. N. Srinivas explained about basic ingredients of concrete and explained different types of cement that is available in the market. He clearly explained about the types of cement and its usage in different areas according to their need.

The speaker also added about demerits of plastering and explained about the Redi plast cement which is helpful for good finishing works of plastering. He also explained about the concreting types, different admixtures, sand, aggregates, etc.. that are used as a part of Next generation concrete. He also briefed research findings of their industry.

A Certificate of Merit and Cash Prize is presented by Ultratech Cements to Ch. Keerthi Sree, Student of IV Year for scoring highest marks in Concrete Technology subject in her end semester examinations.

After the lecture is done, students actively participated in the interactive session and cleared their doubts. The speaker also suggested to visit RMC plant of their industry to explore the practical knowledge of students.

At the end, HoD thanked the speaker for sparing his valuable time and imparting his vast knowledge to the students. Mr. S. Hemanth Sai, Asst Prof, proposed vote of thanks and the program ended at 12:30 PM.



Banner for the Program



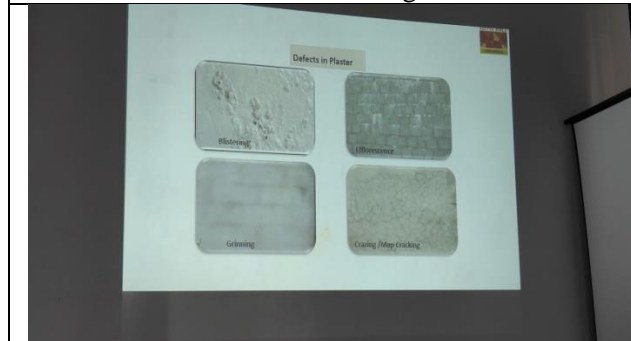
Dean-SoE addressing the students



Mr. N. Srinivas addressing the students



Students and Faculty in the lecture



Presentation of Next Generation Concrete



Presentation of Certificate and Cash Prize to the student

*Dr. Srinivas*

HoD - CE