



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

DEPARTMENT OF CIVIL ENGINEERING

A GUEST LECTURE ON

“CONCRETE FOR DURABILITY”

Event Type	Guest lecture
Date / Duration	25.12.2021
Resource Person	Er. K Venkataraman, Regional Head - Technical Customer Solutions, Ultra Tech Cements, Andhra Pradesh
Name of the Coordinator	Sri. K. Harish Kumar, Assistant Professor
Target Audience	B Tech Civil 2 nd and 3 rd year students
Total no of Participants	100
Objective of the event	<ul style="list-style-type: none"> To bring practicing engineers on to the campus to share their ideas and experiences with the students in the field of civil engineering
Outcome of event	<ul style="list-style-type: none"> This program is helpful for the students to understand the details of every aspect of durability of concrete, the technicalities of construction field and also making them aware of the advancements therein
Feedback / Suggestions	<ul style="list-style-type: none"> Realized importance of the subject in present day context Advanced topics covering a practical case and handling of real-life data is required

Photographs



Er. K Venkataraman, Ultra Tech Cements, A.P delivering the Guest Lecture on “Concrete for Durability”



Sri. R. Ajay Kumar, Ultra Tech Cements, A.P delivering the Lecture on various applications of cements



Dr. V. Ramakrishna, Professor and Head, Department of Civil Engineering, LBRCE addressing the gathering



Section of gathering



Section of gathering



Felicitation to the Guest Speaker by HOD Civil

Paper clipping

11/26/21, 10:45 AM Civil workshop.jpg

➤ నిర్మాణరంగంలో మెలకువలు అవసరం

మైలవరం, మ్యాన్ టుడే: ఇంజనీరింగ్ విద్యార్థులు నిర్మాణరంగంలో నాణ్యతా పరమైన మెలకువలను తెలుసుకోవాలని అల్లాటిక్ సిమెంట్ టెక్నికల్ మేనేజర్ కె.వెంకట రామన్ సూచించారు. స్థానిక అకిరెడ్డి బాలిరెడ్డి ఇంజనీరింగ్ కళాశాలలో గురువారం సివిల్ ఇంజనీరింగ్ ద్వితీయ సంవత్సర విద్యార్థులకు కాంక్రీటు, దీర్ఘకాల మన్నిక అంశంపై అతిథి ఉపన్యాసం నిర్వహించారు. కాంక్రీటులో వాడే వస్తువుల నాణ్యత, తీసుకోవాల్సిన జాగ్రత్తలను తెలిపారు. భవన నిర్మాణ రంగంలో ఎదురయ్యే ఇబ్బందులపై దృష్టి సారినై మంచి ఇంజనీర్లుగా



మాట్లాడుతున్న వెంకట రామన్

ఎదగవచ్చని సూచించారు. సంస్థ మేనేజర్ రేఖా అజయ్, ప్రిన్సిపాల్ కె.అప్పారావు, విభాగాధిపతి వి.రామకృష్ణ, కోఆర్డినేటర్లు కే.పీ. రమణ, కె.హరీష్ కుమార్, అధ్యాపకులు పాల్గొన్నారు.

REPORT

The Department of Civil Engineering of Lakireddy Bali Reddy College of Engineering has organized a Guest Lecture on “*Concrete for Durability*” for Civil Engineering Students under IE(I) Student Chapter on 25th December, 2021.

The objective of the program is to bring practicing engineers to the campus to share their ideas and experiences with the students in the field of civil engineering. This program is helpful for the students to understand the details of every aspect of durability of concrete, the technical aspects to be taken care of in the construction field and also making them aware of the advancements therein.

Er. K Venkataraman, Regional Head - Technical Customer Solutions, Ultra Tech Cements, Andhra Pradesh acted as the Resource person in the programme along with **Mr R Ajay**, Manager, Technical services, Ultra Tech Cements.

In his lecture, Er Venkaataraman discussed the properties, consistency and grades of concrete, common mistakes that occur in the field while using concrete in the structural construction. He elaborated on the current research trends and industrial practices in this sector. Sri Ajay described the various types of cement products that are being used for ease of construction of specific parts of the structure such as mortars, finishings, tile jointing, patch works etc.

A total of 100 students from II and III B.Tech. Civil Engineering and faculty members from the civil engineering department participated in the Guest Lecture. Students interacted with the resource persons and have enjoyed the sessions. The resource persons were felicitated by Dr. V. Ramakrishna, Professor and Head, Department of Civil Engineering, LBRCE in this regard.