



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

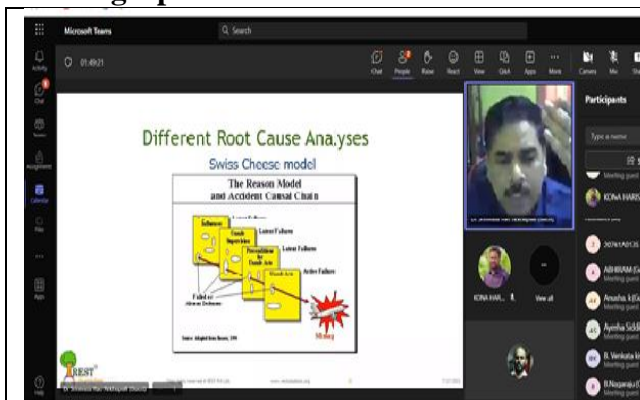
DEPARTMENT OF CIVIL ENGINEERING

AN ONLINE WEBINAR ON

“INDUSTRIAL SAFETY AND POLLUTION CONTROL”

Event Type	ONLINE WEBINAR
Date / Duration	27-07-2023
Resource Person	Dr. Srinivasa Rao Rekhapalli, Production Executive, GTL Industry, Doha, Qatar
Name of the Coordinator	Sri.J.Rangaiah, Associate Professor
Target Audience	B.Tech Civil & Mechanical 3 rd and 4 th year students
Total no of Participants	200
Objective of the event	<ul style="list-style-type: none"> To familiarize students in understanding various international practices in industrial safety and pollution control methods. Apply knowledge in daily life.
Outcome of event	<ul style="list-style-type: none"> Types of hazards in industries Identification, assessment and evaluation of hazardous substances Root cause of various incidents Knowledge on Hazardous Materials and emergency preparedness
Feedback /Suggestions	<ul style="list-style-type: none"> More such awareness programmes are needed

Photographs



Dr. Srinivasa Rao Rekhapalli,
Production Executive,
GTL Industry, Doha, Qatar



Dr.V.Ramakrishna,
Professor and Head,
Department of Civil Engineering, LBRCE
Interaction with Resource Person

Paperclipping

Nil	Nil
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REPORT

The Department of Civil Engineering of Lakireddy Bali Reddy College of Engineering has organized a On-webinar on “**Industrial Safety and Pollution Control**” for Civil Engineering Students under IE(I) Student Chapter on 27th July, 2023. **Dr. Srinivasa Rao Rekhapalli**, Production Executive, GTL Industry, Doha, Qatar acted as the Resource person in the programme.

In his lecture, **Dr. Srinivasa Rao Rekhapalli** discussed the classification of fires and safety concepts in industrial sector. Various methods to control the pollution due to accidental releases are discussed in detail. Dr. Srinivasa Rao discussed the existing Regulations in Industrial Safety in several Industrial sectors. He discussed the safety norms to be followed while transporting / handling hazardous toxic substances in the industry. He mentioned the procedures to be adopted in an industry during the occurrence of an accidental release. He highlighted the safety concepts using several illustrative examples.

A total of 200 students from III and IV B.Tech Civil & Mechanical Engineering students attended this interactive and informative session. The faculty members from the civil engineering department also participated.