

HIGHRISE

DEPARTMENT OF CIVIL ENGINEERING NEWS LETTER

JANUARY-MARCH 2024



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
Accredited by NAAC
Approved by AICTE & Affiliated To JNTUK, Kakinada

CIVIL ENGINEERING DEPARTMENT NEWS LETTER (January-march, 2024)

1. Events conducted by the Department

Workshop:-

- a) A Five days workshop on “Structural Design and Analysis using ETABS” 12.1.2024 – 16.1.2024.
- b) A Guest lecture and Drawing competition - On the occasion of World Water day On 22.03.2024.

2. Student Chapter/Professional Society activities

- **IEI Student Chapter** : Industrial Safety and Pollution Control” for Civil Engineering Students under IE(I) Student Chapter on 27th July, 2023.
- **Elocution**, Technical quiz and Model Making Competitions (On the occasion of Engineers day Celebrations)

3. Faculty Publications

1. **Venkateswara Rao J.**, Ramana K. V. and Narasimha Rao B. Analysis and design of pre-engineered industrial warehouse using IS: 800 and AISC ARPJ Journal of Engineering and Applied Sciences, 19 (3), 154-159, Feb 2024 International Journal.
2. **Venkateswara Rao J.**, K. Harish Kumar, N. Satish Compressive Strength Prediction of Fly Ash Geopolymer Concrete Using Support Vector and Random Forest Regression- International Conference on Materials Innovation and Sustainable Infrastructure (ICMISI-2024) (Scopus) Feb 2024

4. Patents Published/

Information in Pictures



Mr. S. Prasanna Kumar, M.D - Engineering CAE Training Center delivering the Lecture



Students participation certification distribution
Dr. V. Ramakrishna, Professor, Civil-Lbree



Chief Guest and Key note speaker Sri PLN Kartic
presenting the theme “Water for Peace”

NPTEL Qualified Faculty and students list.

Name	Course Name	Role	Final Score	Certificate Type	FDP Eligible
Ramakrishna Vellampalli	Air pollution and Control	faculty	77	Elite+Silver	Yes
Rangaiah Jeetam	Rural Water Resources Management	faculty	87	Elite+Silver	Yes
Rangaiah Jeetam	Watershed Hydrology	faculty	71	Elite	Yes
KOLA PRASANNA LAKSHMI	Introduction To Internet Of Things	student	80	Elite+Silver	No
Sudani Veera Venkata Santhosh	Introduction To Internet Of Things	student	75	Elite+Silver	No
LOHITHA	Geographic Information Systems	student	40	Successfully completed	No



Prize distribution to winner of drawing competition



Address by the Principal, Dr K. Appa Rao

- **Members :** D jahnavi (III Year), N Neelima (III Year),
- **Editor:** Eeshwar Ram J