

HIGHRISE

DEPARTMENT OF CIVIL ENGINEERING NEWS LETTER

APRIL-JUNE 2022



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

CIVIL ENGINEERING DEPARTMENT NEWS LETTER (April-June, 2022)

1. Events conducted by the Department

Webinar:

- **Pre-Fabricated Structures** by Dr M.V.N. Siva Kumar, Associate Professor, NIT Warangal, on 24th April, 2022

Guest Lectures:

- **Environmental Pollution and Climate Change** by Dr M. Chandrasekhar, Professor, NIT Warangal, on 18th April, 2022
- **Basics of Cement and Concrete** by Er. K Venkataraman, Regional Head - Technical Customer Solutions, Ultra Tech Cements, Andhra Pradesh, on 29th June, 2022

2. Faculty Publications

- **Dr.V.Ramakrishna, A.Ambica Tejaswi, M.Venkata Reddy, K.Harika, B.Rajasekhar Reddy** “*Environmental Impact of Ash pond of a Thermal Power Plant on Ground Water Quality*” Indian Journal Environmental Protection, Volume 4, Issue 6, June 2022, pp: 660-669, ISSN : 0253-714.(Published in Scopus Index Journal).
- **Dr. V. Ramakrishna, A. Jahnvi, ch.siva Reddy, K. Kalyan Ram and V.Ashok Reddy**, “*A study of Ambient noise pollution in and around Vijayawada city*”, Journal of Emerging Technologies and innovative Research,9 (May 2022), 228-234, ISSN: 2349-5162. (Published in Scopus Index Journal)
- **V Ramana Kollipara, T.D. Gunneswara Rao, P.Sridhar**, “*A study on Deformation Characteristics of splice connection in steel structures*”, Lecture Notes in Civil Engineering, 233, (May 2022), 341-352, ISSN: 2366-2565. (Published in Scopus Index Journal)

3. Faculty NPTEL Online Certification

- **Dr. J Venkateswara Rao** got certified with Elite from NPTEL Online certification on “*Introduction to Professional Scientific Communication*” during January- April 2022
- **Dr. V.Ramakrishna** got certified with Elite+ Silver from NPTEL Online certification on “*Remote Sensing Essentials*” during January- April 2022
- **B.Narasimha Rao** got certified with Elite from NPTEL Online certification on “*Air Pollution and Control*” during January- April 2022
- **J.Ranagaiah** got certified with Elite from NPTEL Online certification on “*Surface Water Hydrology*” during January- April 2022
- **C.Rajamallu** got certified with Successfully completed from NPTEL Online certification on “*Safety in construction*” during January- April 2022

4. Student NPTEL Online Certification

- **T.Siva Nagaraju** got certified with Successfully completed from NPTEL Online certification on “*Air pollution and Control*” during January- April 2022
- **V.Lakshmi Sravanthi** got certified with Successfully completed from NPTEL Online certification on “*Water Supply Engineering*” during January- April 2022
- **K.Harika** got certified with Successfully completed from NPTEL Online certification on “*Water Supply Engineering*” during January- April 2022

5. Staff Colloquiums

- **J.Rangaiah** delivering staff colloquium on “*Methodology to develop the water balance model*” on 19th June 2022

6. Student Chapter/Professional Society activities

- **IEI Student Chapter :**

Guest Lectures: Basics of Cement and Concrete by Er. K Venkataraman, Regional Head - Technical Customer Solutions, Ultra Tech Cements, Andhra Pradesh, on 29th June, 2022


- **Technical Club Activities :**

- **Varadhi Club :** Drawing Competition on Save Soil on 11th June 2022

7. Revenue generated from consultancy :

- **Material Testing:** Revenue generated by department Rs 5,000/-

Information in Pictures

		
Dr. M. Chandra Sekhar , Dean (Planning and Development) & Professor, Department of Civil Engineering, NIT-Warangal, delivering the Guest Lecture	Er. K Venkataraman , Ultra Tech Cements, A.P delivering the Guest Lecture on "Basics of cement and concrete"the Guest Lecture	Dr. M.V.N. Siva Kumar , NITW Delivering the webinar "Prefabricated Structures"

	
Students Participation during Varadhi Club Activity on Drawing Competition	Certificate distribution to winners during Varadhi Club Activity on Drawing Competition

- **Members :** P.Sreeja Niveditha (III Year), P.Taraka Lakshmi (III Year), V.Srilatha (III Year)
- **Editor:** M.Satyanarayana