

# HIGHRISE

## DEPARTMENT OF CIVIL ENGINEERING NEWS LETTER

*JULY-SEPTEMBER 2020*



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

## CIVIL ENGINEERING DEPARTMENT NEWS LETTER (July-September2020)

### 1. Faculty Publications

- **M.Karith Kumar, K.Harish Kumar** “Improvements in Stabilization of Expensive Soil Using Quarry Dust and Recorn 3S Fiber- A Review” Journal of Emerging Technologies and Innovative Research, ISSN : 2349-5162, Volume 7, Issue 8, August 2020, pp 1413-1416 (UGC)

### 2. FDP's/ STTPS/Webinars attended by Faculty

#### FDP'S :

- **J. Eeshwar Ram** Attended a 5-day online FDP on “Emerging Trends in Civil Engineering”, Organized by GATES Institute of Technology, during 25-29th June 2020.
- **P.Mohana Ganga Raju** Attended a 5-day online FDP on “Emerging Trends in Civil Engineering”, Organized by GATES Institute of Technology, during 25-29th June 2020.
- **Dr.V.Ramakrishna** Attended a 5-day online FDP on “Water and Environmental Modelling using MIKE, Remote Sensing and GIS Applications”, Organized by Satya Institute Of Technology And Management, during 13-17th June 2020.
- **K. Harish Kumar** Attended a 5-day online FDP on “Innovation in Civil Engineering & Concrete Technology”, Organized by ICI & SRM Institute of Science & Tech., during 13-17th June 2020.
- **C. Rajamallu** Attended a 4-day online FDP on “Application on Remote Sensing & GIS in Civil Engineering”, Organized by Silicon Institute of Technology, during 07-10 th June 2020.
- **B. Narasimha Rao** Attended a 4-day online FDP on “Application on Remote Sensing & GIS in Civil Engineering”, Organized by Silicon Institute of Technology, during 07-10 th June 2020.
- **J. Eeshwar Ram** Attended a 5-day online FDP on “Innovative Teaching Methods in Recent Advances in Concrete & Sustainable Technologies”, Organized by Silicon Institute of Technology, during 01-05 th June 2020.
- **J. Rangaiah** Attended a 1 week online FDP on “QGIS”, Organized by Pragati Engineering College, during 29-04 th July 2020.

#### Workshops attended :

- **B. Narasimha Rao** Attended workshop on “Geo Technical & Transportation Engineering”, Organized by MVR College of Engineering & Technology, during 28-29 th July 2020.

#### Webinars :

- **Dr. V. Ramakrishna** Attended webinar on *Strategic Socialization and Survival, A changed definition of Life with COVID-19* by LBRCE, Mylavaram on 28<sup>th</sup> July 2020
- **B.Narasimha** Attended webinar on *Strategic Socialization and Survival, A changed definition of Life with COVID-19* by LBRCE, Mylavaram on 28<sup>th</sup> July 2020
- **J.Eeshwar Ram** Attended webinar on *Strategic Socialization and Survival, A changed definition of Life with COVID-19* by LBRCE, Mylavaram on 28<sup>th</sup> July 2020
- **J. Rangaiah** Attended webinar on Webinars- Climate Change Impact on Water Resources Management & Environment by AU, on 15<sup>th</sup> – 19<sup>th</sup> July 2020
- **C.Rajamallu** Attended webinar on Webinars- Climate Change Impact on Water Resources Management & Environment by AU, on 15<sup>th</sup> – 19<sup>th</sup> July 2020.

### STTP's :

- **J. Eeshwar Ram** Attended a 1 week online STTP on “*Soft Computing Techniques in Civil Engineering:Water Resources, Structures & Transportation Applications*”, Organized by Shri Vishnu Engineering College For Women
- **B. Narasimha Rao** Attended a 1 week online STTP on “*Soft Computing Techniques in Civil Engineering:Water Resources, Structures & Transportation Applications*”, Organized by Shri Vishnu Engineering College For Women
- **K. Harish Kumar** Attended a 1 week online STTP on “Recent Advances in Forensic Analysis of Sub & Super Structures”, Organized by Velagapudi Ramakrishna Siddhartha Engineering College
- **M. Manoj Kumar** Attended a 1 week online STTP on “Emerging Technologies in Transportation Engineering for Sustainable Development”, Organized by Vignana Bharathi Institute of Technology during 17-22 August 2020
- **C. Rajamallu** Attended a 1 week online STTP on “Earthquake Analysis of Tall Buildings”, Organized by Srinivasa Ramanujan Institute of Technology during 06-12<sup>th</sup> August 2020
- **M.Satyanarayana** Attended a 1 week online STTP on “Advances in Finite Element Method for Industry & Research Applications”, Organized by Vasavi College Of Engineering (Autonomous) during 03-08<sup>th</sup> August 2020

### 3. Online Certification Programs

- **Dr.V.Ramakrishna** Certified from Coursera online certification course (4 weeks) on “*Introduction to Household water treatment and safe storage*”, in the year 2020
- **Dr.V.Ramakrishna** Certified from Coursera online certification course (4 weeks) on “*Global Environmental Management*”, in the year 2020
- **Dr.V.Ramakrishna** Certified from Common wealth learning Athabasca University, Canada, online certification course on “*Blended Learning Practice*” in year 2020
- **Dr. J. Venkateswara Rao**, Certified from Common wealth learning Athabasca University, Canada, online certification course on “*Blended Learning Practice*” in year 2020
- **Mr. J. Ranganiah**, Certified from Common wealth learning Athabasca University, Canada, online certification course on “*Blended Learning Practice*” in year 2020
- **Mr. J. Eeshwar Ram**, Certified from Common wealth learning Athabasca University, Canada, online certification course on “*Blended Learning Practice*” in year 2020
- **K. Harish Kumar** Certified from Coursera online certification course (4 weeks) on “*Grammar and Punctuation*”, in the year 2020

#### 4. Students Online Certifications

- 06 Students are got certified with Elite from NPTEL Online certification on “*Modern Construction Materials*” during Jan & July 2020
- 01 Student got certified with Elite+silver from NPTEL Online certification on “Geosynthetics and Reinforced Soil Structures” during Jan & July 2020
- 01 Students got certified with Elite from NPTEL Online certification on “Fire Protection, Services and Maintenance Management of Building” during Jan & July 2020

- **Members** : Ch.Naga Sowmya(IV Year), K.Subramanyam(IV Year) , S.Deepthi (IV Year)
- **Editor** : M.Satyanarayana