



B L NIRANJANA REDDY

Assistant Professor (Adhoc)

Department of CIVIL

JNTUA College of Engineering

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Andhra Pradesh, India

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Date of Birth: 01/01/1992

Career Objective:

- Accomplished educator with demonstrated ability to teach, motivate, and direct students while maintaining high interest and achievement.
- Consistently maintain excellent relations with students, parents, faculty, and administrators.
- Self-motivated with strong planning, organizational and leadership skills.

Experience:

Total 6+ years of teaching experience.

- I have been working as an **Assistant Professor (Adhoc)** in **Civil Engineering** department at **JNTUA College of Engineering, Pulivendula** from **January 2, 2017** to **till date**.

Qualifications:

- Pursuing **PhD** in **Civil Engineering** from VELTECH University, Chennai.
- **M.Tech. (P.G)** in Civil Engineering from SVU University, Thirupathi with **First Class (Distinction)** in the year of 2017.
- GATE/SLET/NET Qualified: - GATE
- **B.Tech. (U.G.)** in Civil Engineering from Audi Sankara college of engineering (affiliated to JNTUA), gudur, Nellore (dist), with **First Class** in the year of 2013.
- **Intermediate** from Sai cooperative. Jr. College, Vijayawada, Krishna (dist), with **First Class** in the year of 2009.
- **S.S.C. (High School)** from Usha Kiran High School, Vempalli, Kadapa(dist) with **First class (Distinction)** in the year 2007.

Papers Published:

- “An experimental investigation on ceramic coarse aggregate with the partial replacement of natural coarse aggregate in M20 mix”, International Journal of Advance research in science and engineering, Volume- 06, Issue-3, December 2017 ISSN: 2319-8354.
- “Determination of field capacity and permanent wilting point”, International journal of technical innovation in engineering and science, Volume 04 Issue 04, April-2018.
- " Analysis and design of residential building (g+2) using staad pro" International journal of technical innovation in engineering and science Volume 04 Issue 04, April-2018.
- “Comparative review on mechanical properties of concrete with replacing curing water by self-curing compounds”, IOP Conference Series: Materials Science and Engineering, 925(2020).
- “Analysis of traffic risk score on basis of human behavior”, Industrial Engineering Journal ISSN: 0970-2555 Volume : 52, Issue 7, July : 2023.
- “Study on expansive soil treated with terrazyme – a bio enzyme as subgrade”, Industrial Engineering Journal ISSN: 0970-2555 Volume : 52, Issue 5, No. 1, May : 2023.

Conferences:

- “An experimental investigation on ceramic coarse aggregate with the partial replacement of natural coarse aggregate in M20 mix”, at the one day national conference on “Recent Innovations in Science, Technology and Engineering (RISTE’2017)” held in National Institute of Technology (NIT), Hazratbal Srinagar on 16th of December 2017.
- “Comparative study on mechanical and durability properties of sugarcane bagasse ash concrete in construction industry-A review” in national web conference on advanced construction materials and techniques for sustainable developments- NACM 2020 held in Chennai institute of technology on 30th may 2020.
- “Review on Mechanical properties of concrete with replacing curing water by self curing compounds, in the two-days international e-conference on “novel innovations And sustainable development in civil engineering - (nisdce-20)” organized by the department of civil engineering held during 13th & 14 th june 2020, vel tech rangarajan dr.sagunthala r&d Institute of science and technology, avadi, chennai.
- “Comparative review on mechanical properties of concrete with replacing curing water by self-curing compounds” in the 1st international conference on computational engineering and material science –(ICCEMS 2020) organized by GM institute of technology, Karnataka on 17-18 july, 2020.
- “A Feasibility Study on Utilization of Waste and Recycled Materials in Concrete” in A Two Day National Level e-Conference on “Recent Advances in Technology & Engineering (CRATE-2020)” organized by the Dept. of Civil Engineering from 20th to 21st August 2020.

Duties Accomplished:

- Worked as a Time table Coordinator & Project coordinator for academics.
- Worked as NPTEL Coordinator.
- Worked as Time table Coordinator.
- Scheduling test to assess the growth and learning of the students.
- Periodically teaching them social and human behavior.
- Conducting presentation by the students on different topics for their development.

Workshops/FDP/Webinar/:

S.No.	Workshop/Seminar/ FDP/Conference/Other	Organized by	Title	Date (s) conducted
1	FDP	Global institute of statistical solutions(GISS)	“Academic Writing- Ethical issues”	16/09/2023 to 18/09/2023
2	FDP	Giani Zail Singh Campus College of Engineering & Technology MRSPTU.(AICTE)	Advanced Construction Technology	20/09/2021 to 24/09/2021
3	FDP	Sree Vidyanikethan Engineering College.(AICTE)	Environment and Sustainability: Need of the Day	13/09/2021 to 17/09/2021

4	Webinar	Audisankara college of engineering and technology.	Digital transformation in business	Jun 4 2020
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Additional Courses Completed:

- Online NPTEL course certification in “Hydration, porosity& strength of cementitious materials”

Personal Profile:

Name : B L Niranjan Reddy
 Date of Birth : 01/01/1992
 Marital Status : Married
 Father's Name : B Malleswara reddy
 Permanent Address : 23, chagaleru(v), vemula(m), kadapa (d) ,
 AP-516349
 Languages Known : English AND Telugu
 Nationality : Indian

Declaration:

I hereby declare that the information furnished here in is true to the best of my knowledge and belief.

Place :

Date :

(B L NIRANJAN REDDY)