YERNAGULA RAJESH

M.Tech (Water Resources Engg., NITW) (Ph.D)
Ph: 9491264590

Email:yrajesh@lbce.edu.in

Biography

Mr Y. Rajesh working as Assistant Professor in Dr. Lankapalli Bullayya College of Engineering Visakhapatnam. He has 9 years of teaching experience. He obtained his degree in Civil Engineering from GITAM College of Engineering, Post Graduate Degree in Water Resources Engineering Engineering from National Institute of Technology Warangal. He is pursuing Ph.D (Part Time) at Andhra University. He has published 02 research papers in International and National Journal and has participated in many workshops and faculty development programs and pedagogic training programs.

Education

Education

- Presently Pursing my Ph.D Part- time in Andhra Unversity
- Master of Technology, National Institute of Technology Warangal (NIT Warangal), 2012-2014.
- Bachelor of Technology, GITAM Visakhapatnam, 2008-2012.

Professional I'ds

VIDWAN ID: 412744

Membership

1. Indian Society of Hydraulics(ISH)- LM-1500

Project details

M.Tech

      Title: "CFD MODELING AND ANALYSIS OF PUMP SUMP USING ANSYS FLUENT *14.0* Software"

Experience

- Presently working as an Assistant Professor in Dr.Lankapalli Bullayya College of Engineering, Visakhapatnam.
- Worked as Assistant Professor in Gayatri Vidya Parishad College of Engineering for 6.5 years (2016-2023), Visakhapatnam.
- Worked as Assistant Professor in Mahatma Gandhi Institute of Technology for 1.5 years (2015-2016), Hyderabad.

Publications:

- Case study on Artificial Groundwater Recharge in Resapuvanipalem, madhurawada, MVP colony and Pendurthi published in IJRASET
- Identifying Optimum Route for Connecting Vamsadhara and Nagavali Rivers Using Geospatial Technology Published in National conference on Design Thinking.

Awards and Extra activities

- Topper in NPTEL Exam of Availability and Management of Groundwater Resources 2022
- Participated in one week FDP on Hands-on Training for Remote Sensing & its Applications (HTRSA-2019)
- Participated in a Three-day National Workshop on "Advances in Computational Fluid Dynamics" which were held in NIT Warangal
- Participated in a Five-day Workshop on "SCIENTIFIC COMPUTING WITH MATLAB" which was held in NIT Warangal
- Participated in a Three-day National Workshop on Surge Analysis and Design of Water Conveyance System in Lift Irrigation Schemes.

Software skills   **: Ms.Office, C, Auto CAD, STAAD Pro,ANSYS,MATLAB.**

Declaration:

      I hear by declare that all the above stated information is true to the best of my knowledge and belief.

                                            --- Y.RAJESH