## **BIO DATA**



Name : Mr.Y.V. Niranjan Kumar

Education Qualification : M.Tech., (Ph.D)

Designation : Assistant Professor

Department : Electrical and Electronics Engineering

Total Experience : 11 Years

Subjects Taught : Power Systems, Renewable Energy Systems,

Electrical Technology, Electrical Engineering Energy Auditing & Demand Side Management

Electrical Circuits, Network Analysis, Fundamentals of Electrical Circuits.

No of Papers Published in Journals : 06
No of Papers Published in Conferences : 02
No of workshops/ FDPs Attended : 15
No of UG projects Guided : 12
No of PG projects Guided : 00

No of workshops/ Industrial visits

/Guest lectures organized : NIL

## **Achievements**

- ➤ Successfully Completed A 12 Weeks Course on "Fundamentals of Electrical Engineering" During July-October 2019 with Grade "Elite" & Consolidated Score of 72% organized by NPTEL.(Ceritificate NPTEL21EE77S34110060)
- ➤ Successfully Completed A 4 Weeks Course on "Python for Data Science" During July-August- 2021 with Grade "Elite" & Consolidated Score of 68% organized by NPTEL.(Ceritificate NPTEL21CS78S14030070)
- ➤ Successfully Completed A 8 Weeks Course on "Introduction to Smart Grid" During July-Sept- 2021 with Grade "Elite" & Consolidated Score of 65% organized by NPTEL.(Ceritificate NPTEL21EE68S24030109)
- ➤ Successfully, Completed A 12 Weeks Course on "Power System Analysis" During July –October 2021 with Grade "Elite" & Consolidated Score of 67% organized by

## NPTEL.(Ceritificate NPTEL21EE77S34110060)

- ➤ Successfully, Completed A 12 Weeks Course on "Power System Dyamics, Control & Monitoring" During Jan –Apr 2022 with Grade "Elite+Silver" & Consolidated Score of 75% organized by NPTEL.(Ceritificate NPTEL22EE18S43980193)
- Successfully, Completed A 12 Weeks Course on "Network Analysis" During Jan –Apr 2022 with Consolidated Score of 49% organized by NPTEL.(Ceritificate NPTEL22EE07S33980100).
- ➤ Secured 125 Marks and Stood 16th Position in Andhra Pradesh Research Common Entrance Test 2021 conducted by APSCHE and SV University, Tirupathi.
- ➤ Secured 130 Marks and Stood 8th in the National Level entrance Exam for research organized by Pondicherry University for the Academic Year 2018-19.
- ➤ Participated in the National Conference on Advances in Engineering & Technology (NCAET-2K14) and participated /Presented a paper "Enhancement of Power Quality" Organized by Dept of EEE, P.B.R.VIT&S, Kavali, SPSR Nellore (Dt).
- ➤ Ratified Faculty as Assistant Professor under JNTU, Anantapur, during 18th to 20th March,2015 by the Selection Committee of JNTUA.