## JES's

## Santosh N Darade Polytechnic Yeola Department: ELECTRICAL ENGINEERING

## **Faculty Profile**



## MR. KHUTE Y.R.

Qualification :	B.E. (Electrical)
Designation :	Lecturer In Electrical Engineering
Date of Joining :	01/08/2023
Pan Number:	JPIPK6420L
Aadhar Number:	818694511102
Experience :	1 Year 1 month
Contact No.	9588405324
Email ID:	yogesgkhute199@gmail.com
Teaching/Research Areas :	Power system.
Courses / Subjects Involved With :	<ol> <li>1)Electrical Power Generation(22327)</li> <li>2) Entrepreneurship Development (22032)</li> <li>3) Emerging Trends in Electrical Engineering (22628)</li> <li>4) Capstone Project Execution and Report Writing (22060)</li> </ol>
Staff training/FDP attended in last 3 years	<ol> <li>Green Energy for sustainable energy Development at padmshri vitthalrao vikhe patil institute of technology loni.</li> <li>Emerging trends in Electrical Technology at SND Polytechnic.</li> <li>Emerging trends in Electrical Technology at MIT Polytechnic.</li> </ol>
Paper presentation /conferences Attended	
Paper published in journals	<ol> <li>"Farm Security System" published in IJMRSET, Volume 7,Issue 4,April-2024</li> <li>The paper published in "International Journal of Research Publication and Reviews" on the paper entitled "Underground line fault distance detector by using GSM and AT mega 328 microcontroller and Adriano" with volume 5, issue 4, March-2024.</li> <li>The paper published in "International Journal of Research Publication and Reviews" on the paper entitled "intelligence of motor control center (MCCs) and industrial applications" with volume 5, issue 3, March-2024.</li> <li>"Future of wireless electricity transmission system for industrial, commercial and residential purpose" published in IRJETS, Volume 6, Issue 2, Feb-2024.</li> <li>"Solar Power Grass Cutting Robot" published in IRE Journals, Volume 6, Issue 10, April-2023.</li> </ol>

Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	1) As a Quality Supervisor in RAC
List of Projects guided at diploma level last 3 years	<ol> <li>Farm Security System.(2023-24)</li> <li>"Underground line fault distance detector by using GSM and AT mega 328 microcontroller and Adriano" (2023-24)</li> </ol>
Portfolio Handle atdepartment level	Responsible for NBA Criterion 2.
Major achievements in last 5 years	Appreciation for EDP conduction and Cultural Activities conduction under IIC Cell and EDP Cell.