

JES^{rs}
Santosh N Darade Polytechnic
Yeola
Department: ELECTRICAL ENGINEERING

Faculty Profile



MR.CHAVAN G.P

Qualification :	B.E. (Electrical), M.E. (Power System)
Designation :	HOD In Electrical Engineering
Date of Joining :	20/06/2012
Pan Number:	AWRPC2228H
Aadhaar Number:	231261790215
Experience :	12Years, 2Months
Contact No:	9960068342
E-Mail ID	gpc198996@gmail.com
Teaching/Research Areas :	Switchgear And Protection, Power System Engineering
Courses / Subjects Involved With :	-Switchgear And Protection (22524) -Maintenance of Electrical Machine (22625) - Electric Motor and Transformer(22418) - Electrical Power Generation (22327) -Management(22509)
Staff training/FDP attended in last 3 years	1. Emerging Trends in Electrical Technology at MIT Polytechnic Dhanore. 2. “Inculcating Universal Human Values in Technical Education at All India Council for Technical Education . 3. Emerging Trends in Electrical Technology at SND Polytechnic Yeola. 4.NBA accreditation process by govt poly nashik 5.Rsent trends in EVand AI at sandip poly nashik
Paper presentation /conferences Attended	1. National Conference on modern Science and management Engineering and In in Association with SPPU Pune (10th June and 11June 2023) @ Parvatibai Genba Moze College of Engineering Wagholi, Pune.

Paper published in journals	<ol style="list-style-type: none"> 1. The paper published in “International Journal of Advance Research Science and Engineering” on the paper entitled “Reduction of Harmonic in solar fed multilevel Inverter” with ISSN: 2319-8354 Vol.12, Issue 6 June-2023. 2. The paper published in “Journal of emerging Technologies and Innovative Research” on the paper entitled “Power Quality Improvement in solar fed multilevel Inverter” with ISSN: 2349-5162 Vol. 10, Issue 4, and May 2023. 3. The paper published in "ISJEM" on the paper entitled “Railway Track Monitoring System. Volume No.2 Issue 04 April 2023”
Books published with ISSN/ISBN number :	
Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	<ul style="list-style-type: none"> - Worked as member in external academic monitoring Committee - Worked as Moderator in RAC - As a Controller in MSBTE Theory Exam - As a MSBTE Exam External Vigilance Squad - Contributed in the report preparation of Academic Monitoring Committee - Officer In-Charge MSBTE Theory Exam Summer 2022 -
List of Projects guided at diploma level last 3 years	<ul style="list-style-type: none"> - Accident detection and alert system 2023-2024 - IOT based white board 2022-2023 - Automated water management system 2021-2022
Portfolio Handled at institute level	<ul style="list-style-type: none"> - Performed a role of Academic Coordinator - NBA Criteria 4 Head of Institute
Portfolio Handled at department level	<ul style="list-style-type: none"> - NBA Coordinator - Responsible for NBA Criterion 1 to 7
Major achievements in last 5 years	<p>Appreciation for expert lecture for BAMS college students yeola, Appreciation for expert lecture for ITI Students, Malegoan</p>
Professional membership if any	-Life member if ISTE
Additional information	-

