JES's Santosh N Darade Polytechnic Yeola Department: ELECTRICAL ENGINEERING

## **Faculty Profile**



## Mr.Chavan K.V.

Qualification :	B.E. (Electrical)
Designation :	Lecturer In Electrical Engineering
Date of Joining :	18/07/2017
Pan Number:	BBDPC6441A
Aadhaar Number:	301097816020
Experience :	6 Year 5 Month
Contact No:	7720966851
Email Id	kiranc091@gmail.com
Teaching/Research Areas :	Energy Conservation
Courses / Subjects Involved With :	<ul> <li>-Electrical &amp; Electronics measurement(22325)</li> <li>-Electrical Drawing and CAD(22033)</li> <li>-Illumination &amp; Electrification of Building(22530)</li> <li>-Electrical Estimating &amp; Contracting(22627)</li> <li>- Electrical &amp; Electronics measurement(313334)</li> </ul>
Staff training/FDP attended in last 3 years	<ol> <li>Completed three days online FDP on "Emerging trend in electrical technology" from 10/01/2024 to 12/01/2024 organized by MIT Polytechnic Yeola.</li> <li>Completed two days National level FDP on "Electrical vehicle Technology" from 1/03/2024 to 2/03/2024 jointly organized by MIT Polytechnic Yeola &amp; EV Robotics Skill coach pvt ltd Mumbai.</li> <li>Completed two days state level FDP on "Green Energy for sustainable energy development" from 12/03/2024 to 13/03/2024 Padmashri Dr.V.V.Patil Institute of Technology &amp; Engineering loni.</li> </ol>
Paper presentation /conferences /Workshop	<ol> <li>Attended one day workshop on Research Funding Schemes &amp; Writing Proposals.</li> </ol>

Paper published in journals	<ul> <li>1.The paper published in International Journal of Novel Research and development Volume 8, Issue 2 February 2023 on "Energy Conservation Methods in Industries"</li> <li>2. The paper published in International Journal of Multidisciplinary Research in Science, Engineering and Technology Volume 7, issue 3 March 2024 on "Advanced Accident detection and Emergency Alert system enhancing safety across various domain"</li> </ul>
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Books published with	Nil
ISSN/ISBN number :	
Participation in MSBTE	
activities	- As a Controller in MSBTE Theory Exam
(RAC/DC/Theory/PR	- As a MSBTE Exam Vigilance Squad.
Exam/Curriculum	- As a MSBTE External Examiner
development)	
List of Projects guided at	- Parking system with solar energy combination
diploma level last 3 years	- Smart Garbage monitoring system with sms call alert using
	microcontroller
	- Automation power factor correction for industry to minimize penalty
	- Automatic speed sowing Robot
Portfolio handled at	-
Institute level	
Portfolio handled at	- Implant Training Coordinator
Department level	- FDP Coordinator
	- Responsible for NBA Criterion 6
Major achievements in last 5	-
years	
Professional membership if	-
any	
Additional information	-