

JES's
Santosh N. Darade Polytechnic Yeola
Department: MECHATRONICS ENGINEERING



Faculty Profile

Name of Faculty: Mr. More Suresh Bhagwat.

Qualification :	B.E. (Electronics and Telecommunication), Mtech(VLSI).
Designation :	Lecturer In Mechatronics Engineering
Date of Joining :	01/07/2024
Experience :	3 Year
Contact No:	8669047996
Email id:	Sureshmr877@gmail.com
Research Areas :	Embedded System Design
Courses / Subjects taught :	- Microcontroller and Application(22426) - Microcontroller Programming (22471) - Analog and Digital Electronics(313318) - Basic Electrical and Electronics(312020) - Embedded system using C(314338) - Mechtronics Using IOT(315365)
Staff training and FDP attended	1. One Day Workshop on 3D Printing in Product Development organized by JES S.N.D Polytechnic Babhulgaon, Yeola 2. ATAL FDP Industry 4.0 in Energy Sustainability and Climate Change by NMIET ,Pune 3. ATAL FDP on smart manufacturing Xperience by SRES COE,Kopargaon. 4. FDP on Renewable Energy by MIT academy of engineering,pune. 5. STTP on Research intelligence:Tools,Trends and Technologies by Mahaguru institute of technology. 6. ATAL FDP on Emerging 2D semiconductor devices:Powering the Future of Nanoarchitectonics at NIT Jamshedpur 7. Completed ISTE Sponsored Faculty Development Program on “Industry 4.0 & Smart Manufacturing” 8. One Day Workshop on Fundamental of Electric vehicle two wheeler at Indo German Tool Room,Sambhajinagar.
Conferences Attended:	- International Conference on Global multidisciplinary Research and future technologies
Paper published:	- The Paper Published in “IJARSCT” on the Paper entitled “Optimizing Battery Uses for Sustainable Energy” Solutions Volume 4, Issue 1, October 2024 ISSN 2581-9429 - The Paper Published in “IJARSCT” on the Paper entitled “Improved Framework for Hybrid Energy Harvesting”. Volume 4, Issue 1, October 2024 ISSN 2581-9429 - The Paper Published in “IJARSCT” on Artificial Intelligence in Manufacturing: Transforming Industry 4.0 Volume 5, Issue 6,March 2025 ISSN 2581-9429 - Paper Published in “IJARSCT” on IoT-Based Embedded Systems for Smart Applications Volume 6, Issue X, March 2026 ISSN: 2581-9429

Memberships of Professional Organizations/Bodies:	- Member of IAENG international Association of Engineers.