## JES's

## Santosh N Darade Polytechnic Yeola

Department: Computer Engineering

## **Faculty Profile**



## Mr. Jayant P. Kenge Lecturer Computer Engineering

Qualification:	BE Computer
Designation:	Lecturer
Date of Joining:	09/07/2016
Experience:	<ol> <li>Teaching: - 09</li> <li>Industrial: - 00</li> </ol>
Teaching/research Areas :	Database Management System, Computer Hardware , Programming Language, AI,
Courses / Subjects Involved With:	Fundamental of ICT [22001] Programming in C[22226] Computer Peripherals and Hardware Maintenance [22013] Database Management System [22319] Microprocessor [22415] Software Engineering [22413] Operating System [22516] Management [22509]
Staff training/FDP attended in last 3 years	1.Data analytics and cyber security     2.Data science Machine Learning     3.Resurch funding     4.Teaching learning
Paper presentation /conferences Attended	NIL
Paper published in journals	1.Big data analytics 2.Passenger tallying techniques using IOT 3.Student ID card Generator 4. Online Bus Pass Management System 5. Whatsapp homes Automation using Node MCU 6.Computer Network Technics and its Benefits
Books / Patent published with ISSN/ISBN number :	The patent Office Journal No.17/2013 dated 28/04/2023 Automated Bird Species Identification using Audio Signal Processing & Convolution Neural Network

Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	RAC- Worked as Additional officer in charge Worked as Examiner and Moderator Theory Exam - Worked as Sealing Supervisor Worked as Internal Squad Practical Exam- Worked as Internal and External Examiner
List of Projects guided at diploma level last 3 years	1.Whatsapp homes Automation using Node MCU 2.Online Bus Pass Management system 3.Student ID Card Generator 4 Humanity Wall Mobile Application 5 Medi Track 6 Student Mark Analyzer and Recommendation Using Natural Language Processing
Role and responsibilities at institute level	1.NPTL committee member 2.Institute Innovation Council (IIC) Committee 3.Institute Cultural committee coordinator 4.Institute Publicity Member 5.Institute Paras Portal Coordinator 6.MSBTE Exam RAC Additional officer Incharge 7.Online Exam Coordinator
Role and responsibilities at department level	1.Departmental Academic Coordinator     2.Department Time table Incharge     3.Class Coordinator     4.Mentor
Major achievements in last 5 years	NIL
Professional membership if any	NIL
Additional information	Patent Published

Faculty Name and Sign Prof. Jayant P. Kenge HOD Name and Sign Prof. Shorab F. Shaikh