

JES's
Santosh N. Darade Polytechnic Yeola
Department of Mechanical Engineering

Faculty Profile



Name of Faculty: Mrs. Khaire Punam A.

Qualification :	B.E. (Mechanical), M.E. Pursuing (Design)
Designation :	Lecturer In Mechanical Engineering
Date of Joining :	01/10/2021
Pan Number:	DQKPK6906A
Aadhar Number:	900638228990
Experience :	3 Years, 2 Months
Teaching/Research Areas :	Elements of Machine design, Theory of Machine, Thermal Engineering
Courses / Subjects taught :	<ul style="list-style-type: none"> • Elements of Machine Design (22564) • Theory of Machine (22438) • Thermal Engineering (22337) • Environmental Studies (22447) • Engineering Drawing (22207) • Solid Modeling and Additive Manufacturing (22053)
Staff training/FDP attended in last 3 years	<ol style="list-style-type: none"> 1. Advanced Industrial Automation organized by AICTE Training and Learning Academy. 2. Advances in Quality Control organized by Mechanical Engg. Department of Padmashri Dr. Vikhe Patil Institute of technology and Engineering, Loni. 3. Modern Software used in Mechanical Engineering organized by Mechanical Engg. Department of SNJB's Polytechnic, Chandwad.
Paper presentation /conferences Attended in last 3 years	
Paper published in journals	<ol style="list-style-type: none"> 1. The paper published in "Journal of Emerging Technologies and Innovative Research (JETIR)" on the paper entitled "Optimization of Four Wheeler Wheel Rim for Al, Mg and Steel Alloy" with ISSN: 2349-5162, Vol.10, Issue 5, page no.164-179, May-2023.
Books published with ISSN/ISBN number :	
Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	<ul style="list-style-type: none"> • As an Invigilator in MSBTE Theory Exam • As an Evaluator in RAC

List of Projects guided at diploma level last 3 years	<ul style="list-style-type: none"> • Bicycle Water Pump 2021 • Design of In-pipe Inspection Robot 2022-23 • Motor Operated Hacksaw & Drilling 2023-24
Portfolio handled at institute level	<ul style="list-style-type: none"> • Member of IIC Cell • Member of Cultural Committee.
Portfolio handled at department level	<ul style="list-style-type: none"> • Department Magazine Incharge
Major achievements in last 5 years	
Professional membership if any	
Additional information	

Faculty Name and Sign

HOD Name and Sign