## SNJB's S.H.H.J.B. Polytechnic, Chandwad.

**Department: Mechanical Engineering.** 

## **Faculty Profile**

## Mr. K.V. Sarode



Qualification :	M.E(Mechanical Design Engineering)
Designation:	Lecturer
Date of Joining :	01/07/2020
Experience :	1. Teaching: 04 Years
	2. Industrial:
Teaching/research Areas:	-
Courses / Subjects Involved With:	List semester wise along with course name and code
-	ME-6-I: Entrepreneurship Development (EDE-22057)
	ME-5-I: Management(MAN-22509)
	ME-4-I: 1) Theory of Machine(TOM-22438)
	2) Computer Aided Drafting (CAD -22042)
	ME-3-I: Mechanical Engineering Materials(MEM-22343)
	EJ-1-K: Engineering Graphics (EGP-311008)
	CE-1-K: Engineering Graphics (EGR-311006)
Staff training/FDP attended in last 3 years	<ul> <li>Participated in One Week Faculty Development Programme on "CAD using Solidworks" held during 04 Sept 2023 to 08 Sept 2023 organized by NITTTR Chandigarh.</li> <li>Participated in three days online Participated in three days online</li> <li>FDP on "Effective Teaching and Learning using Active Learning Methods" held on 30 Oct 2023 to 1 Nov 2023 organized by Rajarshi Shahu college of Engineering, Polytechnic, Pune</li> <li>Participated in three days FDP On" Innovative system for Emobility" organized by Amrutvahini Polytechnic, Sangmner.</li> <li>Participated in three-days online FDP on "Recent Trends in Industrial Automation &amp; Samp; Robotics" held during 25 sept 2023to 27 sept 2023 organized by Amrutvahini Polytechnic, Sangmner.</li> <li>Participated in three day online State Level FDP on "Introduction on Basics of AUTOCAD" held during 08 JAN 2024 to 10 JAN 2024 organized by Rajarshi Shahu Maharaj Polytechnic, Nashik</li> <li>Participated in One Week Faculty Development Programme on "Research Methodologies FOR Science, Management, and Engineering" held during 19 Sept 2024 to 23 Sept 2024 organized</li> </ul>
	<ul> <li>by NITTTR Chandigarh.</li> <li>Participated in two day online FDP on "Introduction on innovative teaching methods" held during 13 September 2024 to 14 September 2024 organized by Department of Mechanical Engineering SHHJB Polytechnic, Chandwad</li> </ul>
Paper presentation / conferences	MECHPGCON-2019
attended	

Paper published in journals	Chatter Mitigation in Boring Machining Process
Books published with ISSN/ISBN number :	-
Participation in MSBTE activities	- MSBTE Theory Examination
(RAC/DC/Theory/PR	supervisor duty Winter 2023 and
Exam/Curriculum development)	Summer-2024
	MSBTE-RAC-Assessor
List of Projects guided at diploma	- Design and Development of Electric Trolley for agriculture
level last 3 years	application
	- Design and Development of Pneumatic Jack for Heavy commercial
	vehicles.
	- Smart wheel chair
Role and responsibilities at institute	- NPTEL Local Chapter Coordinator
level	- Discipline Committee Member
Role and responsibilities at	1.Lecturer
department level	2. Mentor
	3.Class coordinator
	4. NBA Criterion 3 member.
	5. Industrial Training Mentor
	6. Faculty Representative Universal Human Value
	Cell
	7. Admission Coordinator
Major achievements in last 5 years	-
Professional membership if any	ISTE
Additional information	Official Email Id:sarode.kvpoly@snjb.org