

SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad

(All AICTE Approved Programs NBA Accredited)

Department: Mechanical Engineering

Faculty Profile

Name of Faculty: Dr. Dinesh Vanaji Lohar



Qualification :	PhD, ME(Mech-Production),BE(Prod)
Designation :	Head Of Department
Date of Joining :	23/11/1998
Experience :	27 Years
Teaching/research Areas :	Production Engineering, Bio composites
Courses / Subjects Taught :	Fluid Mechanics and Machinery, Industrial Engineering and Quality Control, Emerging Trends in Mechanical Engineering
Staff training/FDP attended in last 3 Years	MSBTE Industrial Training at Adani Thermal Power Station. Product Design and Development, Product design using Value Engineering by NPTEL
Paper presentation /conferences attended	1st International conference on New product Development and Smart manufacturing (NPDSM 2024), International Conference on Mechanical, Aerospace, and Metallurgical Engineering 2024(INCOMAME 2024)
Paper published in journals	05
Books published with ISSN/ISBN number :	13 Text books Emerging Trends in Mechanical Engineering, ISBN: 978-93-5563-830-4,Industrial hydraulics and Pneumatics ISBN: 978-93-5563-772-7, Cold chain Management ISBN: 978-93-5563-730-7
Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	1. Worked as an Expert for curriculum development for K scheme courses- IHP,BME,ETM 2. Worked as a Paper Setter for MSBTE TH Exam 3. Reviewer for Lab manual development by MSBTE for K Scheme
List of Projects guided at diploma level last 3 years	1. Development of E Vehicle 2. Remote controlled Spray Machine 3. Hydraulic Digging machine attachment to the tractor
Role and responsibilities at institute Level	V lab Nodal Coordinator FA TH Class test Coordinator
Role and responsibilities at department level	NBA Criterion 7 Coordinator FDP Coordinator
Major achievements in last 5 years	Best Diploma Teacher Award by ISTE 2023
Professional membership if any	ISTE, Institute of Engineers