

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

(All AICTE Approved Programs NBA Accredited)

Department: Mechanical Engineering

Faculty Profile

Name of Faculty: Mr.S.S.Parkhe



Qualification :	BE Mech. , Mtech Production , PhD Pursuing
Designation :	Lecturer
Date of Joining :	03/08/2020
Experience :	5 Years 8 Months
Teaching/research Areas :	Mechanical Engineering , Production engineering
Courses / Subjects Taught :	Engineering Graphics, , Manufacturing Technology, Engineering Metrology, Manufacturing Process, Production Drawing, Solid Modeling and Additive Manufacturing, Emerging Trends in Mechanical Engineering, Advanced Manufacturing Process, Management, Capstone Project Planning, Capstone Project – Execution & Report Writing, Seminar and Project Initiation Course
Staff training/FDP attended in last 3 Years	25
Paper presentation /conferences attended	07
Paper published in journals	08
Books published with ISSN/ISBN number :	1) Tool Engineering (ISBN: 978-93-5563-180-0), 2) Emerging Trends in Mechanical Engineering (I Scheme) (ISBN: 978-93-5563-207-4), 3) Emerging Trends in Mechanical Engineering (K Scheme) (ISBN: 978-93-5563-830-4), 4) Cold Chain Management (ISBN: 978-93-5563-823-6).
Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	Worked as Supervisor, Quality Control Officer, Assessor, and Moderator in RAC, and served as External and Invigilator for MSBTE examinations.
List of Projects guided at diploma level last 3 years	1) Design and Development of basic functioning robot 2) Solar Electric Car 3) Multipurpose Pneumatic arm 4) Multi Crop Mini Harvester
Role and responsibilities at institute Level	SPOC (SIH, UBA, Kumbhathon Goda Tech Challenge), CII Coordinator, Admission Campaign Member, Committee Member (Spandan Gathering), and RAC Assessor & Moderator.
Role and responsibilities at department level	Coordinator of Class, Capstone Project, EDP, Result Analysis, Events, Industrial Visits and FDP; Member of NBA and Research Committee; Student and Industrial Training Mentor.
Major achievements in last 5 years	Holder of 1 UK Design Patent, 5 Indian Design Patents, and 1 Copyright, Recipient of Young Researcher Award and Listed among NPTEL Toppers.
Professional membership if any	Indian Society for Technical Education (ISTE), Institution of Engineers (India) (IEI), Institute of Scholars (InSc), Quality Circle Forum of India (QCFI).

*Note : Don't add any other row in above table. Try to keep size of profile maximum 2 pages only.