

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

(All AICTE Approved Programs NBA Accredited)

Department: Computer Technology

Faculty Profile

Name of Faculty: Mr. Samadhan Sakharam Aher



Qualification :	BE (Information Technology)
Designation :	Lecturer
Date of Joining :	22/08/2024
Experience :	1 year 09 Month
Teaching/research Areas :	Data Structure and Algorithms
Courses / Subjects Taught :	i)Data Structure and Algorithms ii)UIUX/Design iii)Data Communication and Networking iv)Python Programing v)Emerging Trends in Computer Engineering vi)Fundamental of ICT
Staff training/FDP attended in last 3 Years	i)AICTE Training and Learning (ATAL) Academy ii)one week faculty development program on "Emerging Trends of AI in Engineering Education" iii)One Day state level online faculty development program (FDP) on "VIRTUAL LAB hands on Outreach Workshop" iv)one week faculty development program "OUTCOME BASED EDUCATION" v) faculty development program "OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING"(NPTEL)
Paper presentation /conferencesattended	
Paper published in journals	IJAR SCT
Books published with ISSN/ISBN number :	
Participation in MSBTE activities (RAC/DC/Theory/PR Exam/Curriculum development)	i)Exam Supervisor For Theory Exam MSBTE. ii)External Examiner for Practical Exam at other than Home Institute
List of Projects guided at diplomalevel last 3 years	i)IoT Based Digital Locker ii)Embedded Night Vision System for Pedestrian Detection iii)Health Care Appointment System
Role and responsibilities at institute Level	
Role and responsibilities at department level	i)Class Co-ordinator of SYCM(B) ii)Departmental Parent Meet Co-ordinator iii)Exam Co-ordinator in PAT Exam iv)Logo Design Event Co-ordinator for Departmental Technical Events v)Discipline Committee vi) Notice Board Management vii)Mentor for SYCM-B

Major achievements in last 5 years	i)OUTCOME BASED EDUCATION(NPTEL Course) ii)BIG DATA COMPUTING(NPTEL Course)
Professional membership if any	

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