



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Production Engineering

Faculty Profile

S N CHIWANDE

Assistant Professor

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☎ (020) 26058587;



<https://scholar.google.com/citations?user=XaWRHa0AAAAJ>



ResearchAreas/ Areas of Interest

Robotics, Kinematic & Manufacturing Process,

Personal Details

Date of Birth : 28 /09/1974

Domicile: Maharashtra

Gender : Male

Blood Group: AB+ve

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Production Engineering	VJTI, Mumbai	II nd	Summer 2002
2	B.E.	Mechanical Engineering	Nagpur	I st	Summer 1998

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	20	00
Total		20	00

Subjects/Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Engineering Drawing	UG	First Year	10
2	Theory of Machines	UG	SE Prod s/w	17
3	Manufacturing Process	UG	SE Mechanical	02
4	Automobile Engineering	UG	BE Prod s/w	06
5	Entrepreneurship Development	UG	TE Prod s/w	03
6	Industrial Robotics	UG	BE Prod s/w	03
7	Robot Kinematics & Dynamics	UG	TE R&A	

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	00	03	00	00	03

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	--	7 every yea

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
The Institute of Engineers	National	Lifetime Membership	M-1592860
The Robotic Society of India	National	Lifetime Membership	R232757
ISTE	National	Lifetime Membership	LM134174

Details of Worshop/STTP/FDP/Seminar / Conferences Attended/Organized

S. No	Title	Type	Duration	Level (State/National/International)	Sponsoring Agency
1	“Open Automation Challenge 2024” organized by B&R Industrial Automation jointly with ABB	Professional Development Related Activities	One month	National	B&R Automation Pune
2	Attending MSFDA Pune, Demystifying Cutting Edge Technology	FDP	One Week 26/02/2024 to 01/03/2024	State	MSFDA, Pune
3	Two Day Mentor Awareness Program Organized and Coordinated under AISSMS COE E&SD-Cell in association with BYST, Pune on	MDP	Two Days 21 & 22/03/2024	State	AISSMS COE & BYST, Pune
4	Organised Expert talk on “Industrial Robot Sensors”	Expert Talk	One Day 03/11/2023	National	BE Prod s/w and R&A Engineering student
5	Organized One Day Entrepreneurship Awareness Training in	Seminar	20/07/2023	Local	AISSMS COE & BYST, Pune

	association with BYST, Pune				
6	Global Intrapreneurs Summit 2023	GII Award	20/11/2023	International	GII
7	Successfully completed NPTEL FDP & MOOC Course certification (Elite) on Design Technology & Innovation duration	NPTEL	Eight Week	National	IIT, Bombay
8	A one-day workshop on industrial robotics was attended from 26/12/2023 to 31/12/2023,.	Workshop	One Week 26/12/2023 to 31/12/2023	State	Autofina Robotics
9	Developing Soft Skills and Personality (Online) IIT, Madras (FDP through MOOC Course Refresher Course	NPTEL	08 Weeks	National	IIT, Madras
10	“IoT based Predictive Analytics using Artificial Intelligence” at VIT, Pune.	AICTE ATAL FDP	One Weeks Online Session 13/02/2023 to 18/02/2023 &	National	AICTE ATAL FDP
11	“IoT based Predictive Analytics using Artificial Intelligence” at VIT, Pune	AICTE ATAL FDP	One Weeks Offline Session 20/02/2023 to 24/02/2023	National	AICTE ATAL FDP
12	Vision-Mission-PEO- PSO- PO-CO: Framing, Mapping, Assessment and Attainment	FDP	June 10-15,2019	Center of Excellence in Teaching &	ISTE

				Learnin g	
13	Automated Manufacturing System	STTP through ICT	July 01 - 05, 2019	National Institute of Technical Teacher's Training & Research, Kolkata	MHRD, Gol
14	Engineering Metrology	FDP-MOOC	July – Oct 2019	IIT, Madras NPTEL Online Certification	Ministry of HRD, Gol
15	Manufacturing Process Technology	FDP-MOOC	Jan-Apr 2019	IITKanpur, NPTEL Online Certification	Ministry of HRD, Gol
16	Kinematics of Mechanism and Machnes	FDP-MOOC	Jan – Mar 2019	IITKharagpur, NPTEL Online	Ministry of HRD, Gol

				Certification	
17	Modern Pedagogy & Recent Technological Development	orientation Program	orientation Program	ISTE-IE (I) and AISSMS College of Engg, Pune	ISTE-IE (IE)
18	Robotics	Online MOOC	Aug – Sep 2018	IITKharagpur, NPTEL Online Certification	Ministry of HRD, Govt
19	Robotics in Manufacturing Industries	FDP	December 18-22, 2017	COEP, Pune	AICTE-QIP
20	Design of Experiment & Taguchi Methods	State Level Workshop	Jan 19-21, 2015	VIT, Pune	SPPU, Pune
21	Micro Scale Engineering	FDP	Jan 3-8, 2011	IIT, Kanpur	CDTE

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

S N Chiwande