





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

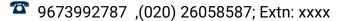
Department of __Mechanical_Engineering

Faculty Profile

Prof.P.S.Aglawe (Mechanical Engineering) Assistant Professor

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psaglawe@aissmscoe.com pankajsaglawe@gmail.com



• https://scholar.google.com/citations?user=-h4YstEAAAAJ&hl=en



Research Areas / Areas of Interest

Robotics, Biomedical Engineering, FEA, Design Engineering

Personal Details

Date of Birth: 05 / 01 / 1978 **Domicile**: Maharashtra

Gender: Male Blood Group: B+ve

Contact Details: Flat No. 212, B wing, Pristine East wind. Gat. No. 1366,

Next to Satav Junior College, Wagholi. Pune -412207

Academic Background

S. N0.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Mechanical – Engg. [Design Engineering]	Pune	I st	May 2012
2	B.E.	Mechanical Engineering	Pune	I st Distinction	May 2004

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	13	00
'	reacting	10	00
2	Research	00	00
3	Industry		
4.	Others		
Total		16	

Subjects / Courses Taught

ა.	Subject	UG/P	Class	No or times
No		G	(FE/SE/TE/BE/ME)	Subject Taught
1	CAD CAM & AUTOMATION	UG	EE (Mechanical)	04

2	NUMERICAL METHODS & OPTIMIZATION	UG	TE (Mechanical)	04
3	NUMERICAL METHODS & COMPUTATIONAL	UG	TE (Mechanical S/W)	03
4	TECHNIQUE	110	TE (Mark animal OVA)	00
4	COMPUTER APPLICATION	UG	TE (Mechanical SW)	03
5	COMPUTER AIDED MACHINE DRAWING	UG	SE (Mechanical)	03
6	GEOMETRIC MODELLING	UG	SE (Mechanical – Sw)	03
7	DESIGN ENGINEERING	UG	BE (Mechanical)	01
8	STRENGTH OF MATERIAL	UG	SE (Mechanical)	02

Research Publications

	National	International	State	SCI/ Scopus Indexed	Approved
Journals	00	01		01	04
Conferences	00	00			

Publication Details (Journals)

S.	Decument Details	Austhaua	Vaar	Source	ISBN/	Dublishar
No	Document Details	Authors	Year	Details ISSN	Publisher	

1.	EXPERIMENTAL &	Ratnakar R	2013	Volume 1,	ISSN:2321	IJRAT
	FEA BASED MODAL	Ghorpade,		Issue 5,	-9637	
	ANALYSIS OF	Pankaj S		July 2013		
	SCALED UP DENTAL	Aglawe, HG				
	PIN (PLUGGER): A	Phakatkar				
	CASE STUDY IN					
	ENDODONTICS					

Publication Details (Conferences)

S.	Document	Authors	Year	Conference	ISBN	Organised
No	Details			Details		Ву
1	Deformity correction	P.S.Aglawe,	2020	ICMESD 2020		ICMESD 2020
	methods for fracture bone alignment :an overview	Dr.S.S.Ohol		AISSMSCOE		AISSMSCOE

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	16

Professional Memberships

Professional	Level	гуре	Membersnip
Body	(National/ International)	(Fellow/Life/Annual)	No.

Institution of			
Engineers			
	National	Life	Corporate

Patents/IPR Filed/ Granted

ა.	investigator	гітіе	year	Status	Details
No	Details			(Filed/Granted	

Books Published

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Research Grants Received

S.	Program	Duration	Funding	Grant Amount
No			Agency	
1	Research Proposal	2016- 2018	SPPU	2 Lacs

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

S.	Title	Туре	Duration	Level	Sponsoring

5

No				(State/National/	Agency
				International)	
1	'Part Tolerance stack & its study'	Webinar	One day	National	

Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date

Details of Worshop / STTP / FDP / Conferences Attended

S. N	Title	Туре	Duration	Organizer	Sponsori ng Agency
1	Introduction to linear Finite Element Analysis	one week QIP short term course	9 TH -13 th January 2017	IISC Bangalore	AICTE- QIP
2	Robotics in Maufacturing Industries	FDP	18 TH -22 nd December 2017	COEP Pune.	AICTE
3	R Programming	FDP	28-4 may 2020	AISSMS College of Engg, Pune	
4	One week Online FDP on "Promoting quality culture in Technical Institutions"	FDP	25-29 May 2020	AISSMS College of Engg, Pune	
5	Vision-Mission-PEO- PSO-PO-CO: Framing,	FDP	10-15 June 2019	AISSMS College of Engg, Pune	ISTE

	Mapping, Assessment and Attainment				
6	Data Science with R Programming for Data Analytics	FDP	4th June to 9 th June 2020.	Department of Computer Science Engineering, Sharad institute of technology college of engineering, yadrav (ichalkaranji), maharashtra, india	
7	Product Design & Novelty	STTP	6th to 10th June, 2020	Department of Mechanical Engineering, Dr Vithalrao Vikhe Patil College of Engineering Ahmednar.	AICTE
8	Solar Energy and it's application	FDP	15-19 June2020	Department of Mechanical Engineering,PRMI T & R Badnera .Maharashtra	AICTE

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities	
1	Lab Inchage CAD Lab	
2	ED CELL COORDIATOR Mech	

3		NAAC CRITERIA 4 DEPARTENTAL Co-ordinator duration
4	•	Engineering Today
5)	Career Counselling Activity

Awards Received

S. No.	Awards

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

P.S.Aglawe

(Name with Signature)