



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of __Mechanical_Engineering

Faculty Profile

Prof. G.P.Lohar

(Mechanical Engineering)

Assistant Professor

✉ gplohar@aiissmscoe.com

lohargopal2017@gmail.com

☎ (020) 26058587; Extn: xxxx



Research Areas / Areas of Interest

Thermal Engineering, I.C. Engine, Heat Transfer

Personal Details

Date of Birth : 27 / 10 / 1976

Domicile: Maharashtra

Gender : Male

Blood Group: B+ve

Contact Details: Flat No.:04, Swastik Angan, Near Hanuman Gym, Chandan Nagar
, Pune – 411014

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Thermal Engg.	Pune	I st	2014
2	B.E.	Mechanical Engineering	Amarawati	I st	2001

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	20	--
2	Research	00	--
3	Industry	2	---
4.	Others	--	--
Total		22	--

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Gas Turbine & Jet Turbine	UG	BE (Mechanical)	01
2	Applied Thermodynamics	UG	SE (Mechanical)	04
3	Engineering Graphics-I &II	UG	FE (Mechanical)	14
4	Basic Mechanical Engineering	UG	FE (Mechanical SW)	14
5	Theory of Machine	UG	SE (Mechanical)	03
6	Thermal Engineering	UG	SE (Mechanical – Sw)	04
7	Engineering Thermodynamics	UG	SE (Mechanical – Sw)	06

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	02	--			
Conferences		--			

Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1.	Experimental Investigation for optimizing fin spacing in horizontal Rectangular Fin Array for maximizing heat transfer under natural and forced Convection	G.P.Lohar	2014	Volume 3, Issue 7, July 2014	(ISSN 2278-0181	IJERT
2	Experimental Investigation for optimizing fin spacing in horizontal Rectangular Fin Array for maximizing heat transfer under natural and forced Convection and validation with CFD	G.P.Lohar	2014	Vol. 2 Issue 01,7 July 2014	ISSN : 2247-4718	IJRTE

PhD / ME / BE Student Guided for Project

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

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
Institution of Engineers	National	Life	Corporate

Patents / IPR Filed / Granted**Books Published**

S. No	Title	Name of the Publisher	ISBN/ISSN Number

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount

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

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
1	“Electric Vehicle: It’s Perspectives & Issues”	Webinar	Three day	National	
2	Teaching Online Effectively with Olympus Digital Campus	webinar	One day	national	
3	INDUSTRY 4.0 from SME Perspective	webinar	One day	national	
4	Geometric Dimensioning and Tolerancing	Webinar	One	national	CADInfield
5	Four week Induction Programme for “ Faculty in Universities / Colleges/ Institute of Higher Education”	Induction Program m	4 Week	National	TLC Ramanujan College, Delhi.
6	“Electric Vehicle-Future Scope and Challenges”	FDP	One Week	National Level	Dr. D. Y. Patil Institute of Technology Pimpri, Pune

Contribution as Resource Person

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

Details of Workshop / STTP / FDP / Conferences Attended

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	Lab Incharge BME
2	GFM of Mech SW
3	Industry Institute Interaction Co-ordinator
4	NBA Criteria -VII Supporting staff and Team Member
5	Career Counselling Activity to final year students

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.

G.P.Lohar
(Name with Signature)