



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Electrical Engineering

Faculty Profile

Prof. KARUNA CHOUDHARI

ME (Electrical Engineering)

Assistant Professor

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Research Areas / Areas of Interest

Renewable Energy

Electrical Machines

Personal Details

Date of Birth : 18 / 09 / 1989

Domicile: Maharashtra

Gender : Female

Blood Group: O+ve

Contact Details: 54/10 B Shanti Nagar, Jagtap chowk Wanworie , Pune – 411040

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
2	M.E.	Power Electronics drive and control .	Pune	Higher Second	May-2017
3	B.E.	Electrical Engineering	Mumbai	1 st	May 2011

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	09	1
2	Research	00	00
3	Industry	00	00
4.	Others	--	--
Total		09	01

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Electrical And Electronics Engineering	UG	SE (Mechanical)	05
2	Basic Electrical Engineering	UG	FE	05
3	Power Generation Technology	UG	SE (Electrical)	02
4	Switch Gear and Protection	UG	BE (Electrical)	01

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	-	3	-	-	yes
Conferences	-	1	-	-	

Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1.	International Journal Of Innovative Research In Science, Engineering And Technology	Karuna Choudhari, S R Lengade	2017	Published :Vol. 6, Issue 8, August 2017	ISSN 2347-6710	JIRSET
2	Iconic Research And Engineering Journals	Karuna Choudhari, S R Lengade	2017	Published :Volume 1 Issue 2 , August 2017	2456-8880	IRE Journals
3	International Journal Of Electronics, Electrical And Computational System	Karuna Choudhari, S R Lengade	2017	Published :Volume 6, Issue 8 ,August 2017	348-117X	IJEECS

Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	7 th International Conference on Research Trends in Engineering , Applied Science and Management (Karuna Choudhari,	2017	Conference info in Association with Academic Science At	ISSN 2347-6710	IRE

				(MCCIA), Pune		
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PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided			04

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.

Patents / IPR Filed / Granted

S. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details

Books Published

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

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount

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

S. No	Title	Type	Duration	Level (State/National/International)	Sponsoring Agency
01					

Contribution as Resource Person

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

Details of Workshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Essentials for Research	FDP	April 18 - 23 2022	DIT ,Department of ENTC Engg, Pimpri	
2	Exploring the research in Mechanical Engineering	FDP	Feb 23 -27 Feb 2022	DIT ,Department of Mechanical Engg, Pimpri	
3	Electric Vehicle future Scope and challenges	FDP	Sep 14 -18 2021	DIT ,Department of Mechanical Engg, Pimpri	
4	Research opportunities in Electrical Engineering	FDP	May 7-16 2020	DY Patil institute of tehnology , Pimpri	TEQIP-III
5	Accerelating Clean Green and sustainable innovation in india		May7-june 18 th 2021	DIT ,Department of Electrical Engg, Pimpri	

6	Solar Energy and energy bill audit.	FDP	May 25- 27 2020	PCCOE , Nigdi	
7	Paradigm shift in higher institutes; Opportunities and Challenges	FDP	June 1-12 2020	DY Patil institute of tehnology , Pimpri	ISTE
8	Power Electronics Applications In Power System,	Workshop		AISSMS IOIT, Pune	
9	Arduino Basics, Applications And Hands On Practice,	Workshop		MMCOE , Pune	

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities

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.

DrX Y Zxy

(Name with Signature)