





# **Department of Electrical Engineering**

### **Faculty Profile**

**7**972408066





#### ResearchAreas/ Areas of Interest

Power system, Power System Stability, Power Electronics

#### **Personal Details**

Date of Birth :	17/ 06/ 1993	Domicile:	Maharashtra		
Gender :	Female	Blood Group:	O+ve		
Contact Details:	A/P Shivnagar, Malegoan bk, Tal: Baramati Dist: Pune				

# Academic Background

S. N0.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Power System	Pune	Ist	December 2017
2	B.E.	Electrical Engineering	Pune	Ist	May 2014

# Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	09	10
2	Research	0	0
3	Industry	0	0
4.	Others		
	Total	9	10

## **Subjects/Courses Taught**

S.	Subject	UG/PG	Class	No of times
No.			(FE/SE/TE/BE/ME)	Subject Taught
1	Power System Operation & Control	UG	BE	01
2	Power System II	UG	TE	05
3	Power Electronics	UG	TE	03
4	Power System I	UG	SE (Electrical)	02
5	Numerical Methods and Computer Programming	UG	SE (Electrical)	03
6	Material Science	UG	SE (Electrical)	04
7	Power Generation Technologies	UG	SE (Electrical)	02

#### **Research Publications**

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	01	0	0		
Conferences	02	0			

## **Publication Details (Journals)**

S. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
1.	To Study of Earthing Problem at 33/11 KV Substation",	S.S.Paitha nkar	2018	International Journal of Innovative Science and Research Technology	ISSN No:- 2456- 2165	
2	Solar Power Dispatching using Hybrid Energy Storage System",	S.S.Paitha nkar	2018	IJSRD - International Journal for Scientific Research & Development,	ISSN (online) : 2321- 0613	

# **Publication Details (Conferences)**

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	Comparison between UPQC, iUPQC and improved iUPQC	S.S.Paitha nkar	2017	Third International Conference on Sensing, Signal Processing and Security (ICSSS)	INSPE C Acces sion Numb er: 172 63257	

# PhD / ME / BE Student Guided for Project

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

### **Professional Memberships**

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

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

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

#### **Contribution as Resource Person**

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date
1				
2				

### **Details of Worshop/STTP/FDP/Conferences Attended**

S. N	Title	Туре	Duration	Organizer	Sponsorin g Agency
1					-
2					-
3					-

S. No.	Role and Responsibilities		
1			
2			
3			

**Major Professional Responsibilities Handled** 

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

Sayali Paithankar

(Name with Signature)