





Department of Electrical Engineering

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# STAFF PROFILE INFORMATION



Name of Staff:	Prof. Pravin Subhash Pawar		
<b>Designation:</b>	Assistant Professor		
Qualification:	M.E.(Electrical Power Systems)		
Area of Specialization:	1. Power System		
	2. Network Analysis		
Experience:	1. Academic:12.0 Years		
	2. Industrial:00 Years		
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# > Research Publications:

#### **Research Citations:**

Google Scholar Citations:03, H-Index:1, i-10 index:0.

## **Publication Summary:**

Patent	International	National	International	National	Book	Total
Filed	Journals	Journals	Conferences	Conferences	Chapters	
00	03	00	01	01	00	05

#### **Research Publications: International Journal**

Sr. No.	Title	Journal	Volume	ISSN
	Performance Analysis of Shunt Active Power Filter with Hysteresis and Space Vector Pulse Width Modulation Techniques	Computer Applications	RTFF2017	0975- 8887
2.	Analysis and Simulation of Full Bridge Converter	Engineering serence and	Volume- 2, January 2015	2348– 8034
	A Novel Zero-Voltage-Switching PWM Full Bridge Dc-Dc Buck Converter	International Journal of Engineering, Science & Research Technology	I V∕olumo ≼	2277- 9655

## **Research Publications: International Conference**

Sr. No.	Title	Conference	Volume	ISSN
1.	A Novel Zero-Voltage-Switching	International Conference on Science		-
	PWM Full Bridge Converter	and Technology(ICST2K14) 2014 at SBPCOE Indapur		

## **Research Publications: National Conference**

Sr. No.	Title	Conference	Volume	ISSN
		National Conference on Recent Trends in Electrical Engineering 2017 at GCE Karad		-

# > Research IDs:

01	Google Scholar ID	https://scholar.google.com/citations?user=EkQH75YAAAAJ&hl=en
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# $\succ$ Details of Faculty Development Programs (Workshop/Conference/Training Program):

Sr. No.	Title of Program	Nature of program(FDP/STTP/Workshop)	Organized by (Venue)	Duration
1.	A Comprehensive Power System Optimization Tool: GAMS.	FDP	RIT, Rajaramnagar	21 <sup>st</sup> to 25 <sup>th</sup> May, 2024.
2.	Innovative Teaching Pedagogy in Technical Institutions.	FDP	KBT COE, Nashik	1 <sup>st</sup> to 5 <sup>th</sup> June, 2020
3.	Outcome Based Education: A Step Toward Excellence	FDP	GCE Karad	11 <sup>th</sup> to 15 <sup>th</sup> May 2020
	Research Opportunities in Electrical Engineering	FDP	GCE Karad	7th to 16th May 2020
5.	LaTeX	Workshop	SKN Sinhgad Institute of Technology & Science,Lonavala, Pune on SKN Sinhgad Institute of Technology & Science,Lonavala	28 <sup>th</sup> May 2020.
6.	Matlab Applications in Engineering and Science	FDP	Civil Engineering Department Gce Karad	17 <sup>th</sup> April to 1 <sup>st</sup> May 2020
7.	MATLAB Applications in Engineering & Science" organized by from	STTP	Electrical Dept GCE Karad	5 <sup>th</sup> to 9 <sup>th</sup> Dec 2016
8.	Interfacing of Pneumatics and PLC	Workshop	Bosch Rexroth Group in GCEK	1 <sup>st</sup> to 2 <sup>nd</sup> Dec 2016
9.	Advance Pedagogy Training Program	STTP	for Technical Education (EQUATE) at GCE Karad	13 <sup>th</sup> to 16 <sup>th</sup> Oct 2016
10.	Programmable Logic Control	Workshop	Bosch Rexroth Group in	4 <sup>th</sup> to 6 <sup>th</sup> Oct 2016
11.	Matlab And Its Application To Electrical Enginnering	STTP	Department of Electrical Engineering under TEQIP-II in RIT Islampur	2013
12.	Power Quality Issues And Solution	STTP	ADCET, Ashta	26 <sup>th</sup> to 27 <sup>th</sup> Oct 2013

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