



Sharad Institute of Technology, College of Engineering,  
Yadav - Ichalkaranji.  
(Electronics & Telecommunication Department)



**(A) Personal Data:**

**Title (Mr/Ms./Mrs./Dr./Prof.)** Ms  
**Name** Varsha Prakash Patil  
**Programme (UG/PG)** UG  
**Course / Department** E&TC  
**Area of Specialization** Communication  
**Exact Designation** Assistant Professor  
**Address (Residential)  
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**E-mail ID** [Patil.varsha28@gmail.com](mailto:Patil.varsha28@gmail.com)  
**Mobile No.** 9028802973

**(B) Project Under Taken:**

Sr. No.	Name of the Project	Academic Year
1	Electricity saver system	2015-16
2	Tv trainer kit	2015-16
3	Foot step power generation for rural application	2014-15

**(C) Academic Qualifications:**

Exam Passed	Name of the institute
Degree(U.G.)	TKIET
P.G.	TKIET

**(D) Experience:**

Teaching Experience (In Years)
5



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**(E) Conferences, seminars, symposia, training, workshop, STTP, FDP attended**

**(i) Conferences, seminars, symposia, Training, workshop, STTP, FDP attended:**

Sr. No.	Name of the conferences/ seminars/symposia /STTP/FDP/workshop	Name of sponsoring agency	duration		Place
			from	to	
1	Pedagogy to Synergogy	SITCOE	31 <sup>st</sup> Dec 2015	4 <sup>th</sup> Jan 2015	SITCOE Yadrav
2	Engineering and science innovation summit	DKTE	19 <sup>th</sup> sept,2014	19 <sup>th</sup> sept,2014	DKTE,Ichalkaranji
3	Measurement techniques in RF by agilent technologies	Bharti Vidhypeeth COE	16 <sup>th</sup> july ,2014	16 <sup>th</sup> july ,2014	Bharti Vidhypeeth COE,kolhapur
4	Advanced trends in video engg	ISTE	12 <sup>th</sup> may 2014.	16 <sup>th</sup> may,2014.	SITCOE
5	Database management system	ISTE	on 21 <sup>th</sup> May, 2013.	31 <sup>th</sup> May, 2013.	TKIET
6	Analog Electronics	ISTE	4 <sup>th</sup> May, 2013.	14 <sup>th</sup> May, 2013.	TKIET
7	Introduction to Research methodologies	ISTE	25 <sup>th</sup> June 2012	04 <sup>th</sup> July,2012	TKIET
8	Aakash	ISTE	10 <sup>th</sup> November ,2012.	11 <sup>th</sup> November, 2012.	TKIET
9	Advanced control system	AICTE	5 <sup>th</sup> December ,2011.	16 <sup>th</sup> December ,2011.	WCE, Sangli
10	Laboratory Practical's in the Subject Electrical Technology & Basic Electrical Engineering	RIT			RIT
11	Enhancing English	TKIET	10 <sup>th</sup> December	14 <sup>th</sup>	TKIET



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	communication skills		, 2012	December, 2012	
12	Automation to Educate		3week(nov20 15)		PUNE

**(F) Paper published in conferences/journals**

**(i) Paper published in conferences:**

Sr. No.	Name of the conference	Title of the paper	Name of sponsoring agency / institute	duration		Place
				from	to	
1	International Conference on Electronic and computing	Foot step power generation for rural application	DKTE,Ichalkara nji.	9 april, 2015	10 april, 2015	DKTE
2	1 <sup>st</sup> International Conference on Electronics & Telecommunication ,Electrical & Computer Engineering	Viterbi Algorithm	Sinhgad Institute of Technology and Science,Narhe,Pune.	5April 2014	6 April, 2014	Sinhgad Institute of Technology and Science,Narhe,Pune.
3	2 <sup>nd</sup> International Conference on Emerging Trends in Engineering	Viterbi algorithm for error detection and correction	Dr. J. J. Magdum College of Engineering, Jaysingpur	22 <sup>nd</sup> Feb,2013	23 <sup>rd</sup> Feb,2013	Dr. J. J. Magdum College of Engineering , Jaysingpur
4	International Conference on Electronics and Communication Engineering	VLSI Architecture For Lossy And Lossless Lifting Based Discrete Wavelet Transform	Bangalore	26 <sup>th</sup> May, 2013	26 <sup>th</sup> May, 2013	Bangalore
5	National conference on Recent Advancements in Engineering	ARM based Implementation of Viterbi Algorithm for	Sanjeevan Engineering & Technology institute	22 <sup>nd</sup> June, 2012	23 <sup>rd</sup> June, 2012	Sanjeevan Engineering & Technology



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		Wireless Data communication".				institute
6	National Conference on Recent Trends in Electronics Engineering	Ultra thin chips-A New Paradigm in Si Technology".	AICTE	2 <sup>nd</sup> - December, 2011	4 <sup>th</sup> December, 2011	WCE ,Sangli

**(ii) Paper published in Journals:**

Sr. No.	Name of the journal	Title of the paper	Vol. & Issue	pp	
				from	to
1	International Journal of Engineering Research and Applications (IJERA)	ARM based Implementation of Viterbi Algorithm for Wireless Data Communication	Vol. 2, Issue 2	Mar-Apr 2012, pp.1303-1307.	

**(G) Professional Membership:**

Sr. No.	Name of the membership	Membershi p no.	Type of membership (annual / life)	Name of membership body	duration	
					from	to
1	ISTE	LM108902	LIFE	ISTE	-	