



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



(A) Personal Data:

Title (Mr/Ms./Mrs./Dr./Prof.) Mrs.
Name Supriya Pradeep Kurlekar
Programme (UG/PG) UG
Course / Department BE (ETC)
Area of Specialization Analog/Digital Design ,VLSI
Exact Designation Assistant Professor
**Address (Residential)
(with PIN code)** 1 A/5 Rajwada, Sangli-416416
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(B) Academic Qualifications:

Exam Passed	Name of the institute
Degree (U.G.)	P.V.P.I.T, Budhgaon
P.G.	WCE,Sangli

(C) Experience:

Teaching Experience (In Years)
16.5



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(D) Conferences, seminars, symposia, training, workshop, STTP, FDP attended

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

Sr. No	Name of Course	Place	Period	Dates
01	Advanced signal processing tech in instrumentation	P.V.P.I.T.,Budhgaon	Two weeks	3 to 14 Dec 2007
02	Teaching padagogies & modern trends in teaching	Dr.J.J.M.C.O.E., Jaysingpur	Two weeks	26 Dec to 6 Jan 2007
03	Modern Trains in communication and signal Processing	A.D. C. E. T. Ashata	Two weeks	9 to 20 June 2008
04	Fuzzy, Mathematics, & Matlab App.	Dr.J.J.M.C.O.E., Jaysingpur	Two weeks	15 to 26 Dec 2008
05	VLSI & Embedded Systems	A.D. C. E. T. Ashata	Two weeks	14 to 25 Dec 2009
06	Control Engineering	IIT	Two Weeks	
07	Research Methodology tools and techniques	JJM	One week	7 Jan to 11 Jan 2014
08	Advances in Wireless communication	ADCET Ashta	One Week	24 Jan to 28 Jan
09	Advance Video Engineering	SITCOE	One Week	12 May to 17 May 2014
10	Embeded system design using ARM Cortex LPC 1768 and VLSI system design using Xilinx FPGA	DKTE	One Week	12,13,14 and 20,21 Feb 2015
11	Advanced techniques in research methodology	SITCOE	TWO Week	15-26june2015
12	Advance Trends in PLC Automation	ISTE Sponsored SITCOE, Yadrav	One Week	30 th Nov-4 th Dec, 2015

Details of workshops attended:

Sr.No.	Name of the workshop	Place	Period	Dates
01	Industry Institute Partnership	Dr.J.J.M.C.O.E., Jaysingpur	Three days	3 to 5 Jan 2001
02	Fundamental of DSP	W.C. E. Sangli	Four Days	23,24,29,30 Sept. 2006
03	Software quality assurance	R.I.T.,Sakhrale	Two days	11 to 12 Dec 2006
04	Syllabus revision of S.E. ETC	R.I.T.,Sakhrale	One day	06 July2007
05	Faculty Development Programm	I.C.F.A.I. Sangli	One days	24 Nov 2006



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06	Control Tech for Mech, Electronics systems	Dr.J.J.M.C.O.E., Jaysingpur	Two days	19 to 20 Jan2007
07	Embedded systems	J.J.M.C.O.E, Jaysingpur	One day	27 July2006
08	Syllabus revision of T.E. ETRX	D.Y.Patil,Kolhapur	One day	11 Feb2009
09	Syllabus revision of S.E. ETRX	Dr.J.J.M.C.O.E., Jaysingpur	One day	25 Feb2009
10	Advanced Embeded Systems with AVR	Dr.J.J.M.C.O.E., Jaysingpur	One day	8 Aug 2010
11	PLC SCADA	DKTE	Two Days	28 Jan 2011
12	Akash for education ISTE	SITCOE	Two Days	10 and 11 Nov 2011
13	High Speed Digital System Design	ADCET	Two Days	22 to 23 March 2013
14	NS2	SIT Polytechnic	Three Days	17 to 19 Oct 2013
15	43 ISTE National Annual Convention	TKIT Warnanagar	Three Days	19 to 21 Dec 2013
16	Syllabus setting of TE ETC	SBGI	One day	31 Jan 2015

Skill Upgradation Training Prog.

Sr.No.	Name	Institute	Period
01	Visual Basic	NIIT	3 Months 2001
02	JAVA & UML Standerds	NIIT	3 Months 2001
03	Embedded Systems	Kanad Electronics, Sangli	1 Month 2006
04	VLSI Design	Kanad Electronics, Sangli	1 Month 2007
05	C & C++	Swift computer, Sangli	1 Month 2006
06	Advanced Diploma in VLSI Design	Bitmapper Pune	1 Month 2006

(E) Paper published in conferences/journals

Sr. No.	Title of Paper	Publication details	
Conferences(National/International))			
01	Cordic Algorithm	CISCON 2006 Manipal	3-4 Nov2006
02	FPGA implementation of CORDIC Architecture	ETA 2006 Rajkot	1-2 Oct2006
03	CORDIC coprocessor for DSP Applications	NCDSP 2007 Mumbai Fr. C.R.C.E	19 to 20 Jan 2007
04	Reconfigurable Computing	NUCONE, Nirma Univesity Ahmedabad	27,28,29 Nov 2008



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05	Cordic for trigonometric Computing	NCEEERE S.M.I.T. Sikkim	22,23,24 Dec 2008
06	Hardware Algorithm for Elementary functions in S.P.	ITECH09,Sangmaner	4-5March2009
07	FPGA Based Iterative Processor For DSP	NTCT-09 PVPIT,Budhgaon	4 April 2009
08	Wireless TPM for VMC M/C -2014-2015 (Poster)	ICEC,DKTE,Ichalkaranji	9,10 Apr 2015
Sr. No.	Title of Paper	Publication details	
International Journal			
09	FPGA Based Iterative Processor For P to R and Rto P conversion	IJECCE	May 2012
10	Word serial Architecture of CORDIC	IJARCE	Nov 2013
11	Design of Convolution Encoder time domain Approach	IJACT	June 2014

(F) Professional Membership:

Sr. No.	Name of the membership	Membershi p no.	Type of membershi p (annual / life)	Name of membership body	duration	
					from	to
1	ISTE	51477	Lifetime	----	---	----
2	IETE		Lifetime	-----	-----	-----

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