


**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**

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Designation	Asst.Professor	
Date of Birth	31 March 1978	
Highest Qualification	M.E(Electronics)	
Specialisation	Computer Application	
Teaching experience	14 Years	
Industrial Experience	-	
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Date of joining	18/07/2005	

No .of Papers presented/published (National conferences)	08 papers
Details	<p>1.Second National Conference on “ Computing, Communication, electronics &amp; Management”(NCCCEM09) on 20<sup>th</sup> &amp; 21<sup>st</sup> March 2009.At College of Engineering &amp; Information Technology, Jalgaon, Maharashtra. Title of paper: Modelling &amp; analysis of soft handoff algorithm for Cellular mobile system</p> <p>2. Second National Conference on “Computing, Communication, electronics &amp; Management”(NCCCEM09) on 20<sup>th</sup> &amp; 21<sup>st</sup> March 2009.At College of Engineering &amp; Information Technology, Jalgaon, Maharashtra. Title of paper: An overview of orthogonal frequency multiplexing modulation system</p> <p>3.Second National Conference on “Emerging Trends in Engineering &amp; Technology” (SNCETET09) on 2<sup>nd</sup> &amp; 3<sup>rd</sup> April 2009.At Rajarajeswari Engineering College Adayalampattu, Chennai. Title of paper: Design Issues of Receivers for the Power-Line Communication Channel</p> <p>4.Second National Conference on “Emerging Trends in Engineering &amp; Technology” (SNCETET09) on 2<sup>nd</sup> &amp; 3<sup>rd</sup> April 2009.At Rajarajeswari Engineering College Adayalampattu, CHENNAI. Title of paper: Broadband access and home networking</p>

	<p>through powerline networks</p> <p>5. National conference on “Recent Trends in Computing Technologies - 09 “(NCRTCT09) on 3<sup>rd</sup> April 2009.At SCAD College of Engineering and Technology Tamilnadu.</p> <p>Title of paper: Receiver Strategies for the Power-Line Communication Channel</p> <p>6.National Conference on “Innovations in Electronics &amp; Information Technology” (IEIT-2009) on October 5-6, 2009 At Vidyalankar Institute of Technology, Mumbai.</p> <p>Title of paper: Development of OFDM based Broadband Power line Communication</p> <p>7. National Conference on “Recent Advances in Computers &amp; Communications” on 28<sup>th</sup> &amp; 29<sup>st</sup> September 2008.At Vidyalankar Institute of Technology, Wadala, Mumbai. Title of paper : A Power Line Channel Model For Communication in Home Network.</p> <p>8.National Conference on “Recent Advances in Computers &amp; Communications” on 28<sup>th</sup> &amp; 29<sup>st</sup> September 2008.At Vidyalankar Institute of Technology, Wadala, Mumbai.</p> <p>Title of paper : Wavelet Transform based adaptive image Compression on FPGA.</p>
No.of Papers presented/published (International conferences)	12 papers
Details	<p>1.International Conference on “Advanced Computing and Communication Technologies for High performance Applications” on 24<sup>th</sup> to 26<sup>st</sup> September 2008.At Federal Institute of Science and Technology [FISAT] Angamaly, Cochin, Kerala, India.</p> <p>Title of paper: Wavelet Transform based adaptive image compression on FPGA.</p> <p>2.International Conference on “Advanced Computing and Communication Technologies for High performance Applications” on 24<sup>th</sup> to 26<sup>st</sup> September 2008.At Federal Institute of Science and Technology[FISAT] Angamaly Cochin, Kerala, India.</p> <p>Title of paper : A Power Line Channel Model For</p>

	<p>Communication in Home Network.</p> <p>3. International Conference "MULTICON-W-2014 "On 28TH Feb to 1st March 2014 at Thakur College of Engg.Mumbai</p> <p>Title of paper :Vertical Handoff algorithm for heterogeneous wireless mobile network.</p>
No. of seminars	06
Details	<ol style="list-style-type: none"> <li>1.Seminar on 'It opportunities in Japan' at TKIET, Warnanagar.- 18<sup>th</sup> April 2002.</li> <li>2.One day 'Syllabus setting workshop' (SE-Electronics) at KBPS, Satara.- 10<sup>th</sup> January 2003.</li> <li>3. Seminar on 'VLSI design &amp; embedded system' by Mahaveer Institute, Kolhapur.- 1<sup>st</sup> September 2002.</li> <li>4. One day 'Syllabus setting workshop' of B.E. (E&amp;TC) at College Of Engineering, Pandharpur.- 4<sup>th</sup> September 2004.</li> <li>5. One day workshop of 'Srujan project guidance beauro' at WCE, Sangli. – 14TH AUGUST 2004.</li> <li>6. Seminar on 'Orcad' conducted by Indiasoft Technologies (P) Ltd., Pune at Annasaheb Dange College Of Engg. &amp; Tech., Ashta.-10<sup>th</sup> January 2005.</li> </ol>
No.of STTP/Workshops	18
Details	<ol style="list-style-type: none"> <li>1.Advanced image pressing techniques at RIT, Sakharale sponsored by ISTE.- 28<sup>th</sup> May 2001 to 9<sup>th</sup> June 2001.</li> <li>2.Information technology enabled effective curriculum Implementation at WCE, Sangli approved by ISTE.-10<sup>th</sup> June TO 22<sup>nd</sup> June 2002.</li> <li>3.Workshop in 'VLSI design' at Bit Mapper Integration Technologies Pvt. Ltd., Pune.- 24<sup>th</sup> December 2001 to 30<sup>th</sup> December 2001.</li> </ol>

4. Workshop in 'VLSI design' at DKTE, Ichalkarangi in

association with Mahaveer Institute, Kolhapur. - 6<sup>th</sup>

August 2001 to 11<sup>th</sup> August 2001.

5. Workshop on 'Matlab & Simulink' conducted by

Indiasoft Technologies (P) Ltd., Pune & Cranes Software

International Ltd., Bangalore at WCE, Sangli. - 14<sup>th</sup> &  
15<sup>th</sup> July 2003.

6. ISTE APPROVED STTP ON "ADVANCED DIGITAL SIGNAL  
PROCESSING" AT SSPM'S COLLEGE OF ENGINEERING,  
KANAKAVALI, FROM 26<sup>TH</sup> DECEMBER 2011 TO 30<sup>TH</sup>  
DECEMBER 2011

7. Mission 10X faculty Development program  
conducted by Wipro technologies at  
S.S.P.M.C.O.E, Kankavli-25<sup>th</sup> to 29<sup>th</sup> May 2009

8. Mission 10X faculty Development program  
conducted by Wipro technologies at  
R.M.C.E.T. Devrukh-25<sup>th</sup> to 29<sup>th</sup> May 2009.

9. ISTE approved sttp on "MATLAB Application  
in Communication" at SSPM COE-28<sup>th</sup>  
Dec. 2009 to 1<sup>st</sup> Jan. 2010

10. ISTE approved sttp on "Cloud Computing  
& Software Services" at SSPM COE-3<sup>rd</sup> June  
to 7<sup>th</sup> June 2013.