

	<b>Name</b>	<b>Mr. Vinod Hanmant Patil</b>		
	<b>Designation</b>	<b>Assistant Professor</b>		
	<b>Department</b>	<b>Electronics and Telecommunication</b>		
	<b>Qualification</b>	<b>M.Tech, Ph.D. (Pursuing)</b>		
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	<b>Experience</b>	<b>Teaching:</b>	08 Years	<b>Industry:</b>

<b>Area of Interest</b>	<p><b>a) Academic</b> - Technology Transfer in Education Sector, MOOC, Organizational Climate &amp; surveys, Introduction of New Curriculum's.</p> <p><b>b) Non-Academic</b> – Leadership Development, Personnel Management, Guidance Counselor and Motivator.</p> <p><b>c) Technical</b> – Cognitive Radio, Power Electronics, Wireless Communication, Speech Processing.</p>			
<b>Publications</b>	<b>International Journal (s):</b>	06	<b>National Journals (s):</b>	00
	<b>International Conference (s):</b>	00	<b>National Conference:</b>	00
<b>Publication Details</b>	<p>Write publication details as per example given below- author name, paper name, journal/conference name, year</p> <ul style="list-style-type: none"> <li>• <b>“Spectrum Sensing in Cognitive Radio”</b>, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume 4, Issue 6, June 2017. <a href="https://www.irjet.net/volume4-issue6">https://www.irjet.net/volume4-issue6</a></li> <li>• <b>“Comparative Analysis of Pitch and Formant Frequency”</b>, International journal of Innovative research in Computer and Communication Engineering (IJRCCE), ISSN (Online): 2320-9801, Volume 4, Issue 5, May 2016. <a href="https://www.ijrcce.com/upload/2016/may/66_COMPARATIVE.pdf">https://www.ijrcce.com/upload/2016/may/66_COMPARATIVE.pdf</a></li> <li>• <b>“Smart Fuel Theft Detection using Microcontroller ARM 7”</b>, International Journal of Engineering Research and Technology (IJERT), ISSN: 2278-0181, Volume 4, Issue 09, September 2015. <a href="https://www.ijert.org/browse/volume-4-2015/september-2015-edition">https://www.ijert.org/browse/volume-4-2015/september-2015-edition</a></li> <li>• <b>“The Global Toll Booth System”</b>, International Journal of Engineering and Advance Technology (IJEAT), ISSN: 2249-8958 (Online), Volume -4 Issue-1, Page No.:129-131, October 2014 with Impact factor 1.097. URL- <a href="http://www.ijeat.org/attachments/File/v4i1/A3513104114.pdf">http://www.ijeat.org/attachments/File/v4i1/A3513104114.pdf</a></li> <li>• <b>“Radar Based Missile Navigation”</b>, International Journal of Innovative Science</li> </ul>			

	<p>and Modern Engineering (IJISME), ISSN NO.: 2319-6386 (online), Volume-2 Issue-11, Page No.: 22-25, October 2014 with Impact Factor 1.010</p> <p>URL- <a href="http://www.ijisme.org/attachments/File/v2i11/K07301021114.pdf">http://www.ijisme.org/attachments/File/v2i11/K07301021114.pdf</a></p> <ul style="list-style-type: none"> <li>• <b>“A Comparative Study and Analysis of Power Factor Correction Techniques”</b>, International Journal of Computer Science &amp; Emerging Technologies, ISSN No.: 2044-6004, Volume-1 Issue- 4, December 2010.</li> </ul> <p>URL- <a href="http://www.ijcset.excelingtech.co.uk/vol1issue4/12-vol1issue4.pdf">http://www.ijcset.excelingtech.co.uk/vol1issue4/12-vol1issue4.pdf</a></p>
<b>Books Published</b>	<b>Nil</b>
<b>Professional Memberships</b>	<ol style="list-style-type: none"> <li>1. Member IEEE No. - 90748454</li> <li>2. Member <b>Board of Studies (Electronics Engineering)</b> Bharati Vidyapeeth University, Pune</li> </ol>
<b>Workshop/ Seminar/Conference attended</b>	<ol style="list-style-type: none"> <li>1. Participated in the MHRD-TEQIP workshop titled <b>“Electromagnetics: Pedagogy and Research Trends”</b> conducted by IIT, Bombay on 23<sup>rd</sup> &amp; 24<sup>th</sup> January 2015.</li> <li>2. Participated in <b>MISSION10X</b> program by Wipro and ISTE on 6<sup>th</sup> to 10<sup>th</sup> October 2009.</li> <li>3. Completed training on <b>“Application of MATLAB”</b> on 4<sup>th</sup> to 6<sup>th</sup> March 2013, organized by National Water Academy, Pune, Government of India.</li> <li>4. Participated in TEQIP-II Sponsored workshop on <b>“Key to Managing Personal Energy and Work Life Balance”</b> on 21<sup>st</sup> February 2013.</li> <li>5. Attended One Week Interdisciplinary Faculty Development Programme on <b>“Research Methodology: Tools &amp; Techniques”</b> on 11<sup>th</sup> to 15<sup>th</sup> March 2013.</li> <li>6. Participated in TEQIP-II Sponsored workshop on <b>“Personal Effectiveness and Career Progression”</b> on 29<sup>th</sup> March 2013.</li> <li>7. Participated in workshop on <b>“NI Lab View”</b> on 10<sup>th</sup> &amp; 11<sup>th</sup> January 2013.</li> <li>8. Participated in three days’ workshop on <b>“Preparing for NBA Accreditation”</b> on 23<sup>rd</sup> to 25<sup>th</sup> September 2013.</li> <li>9. Successfully completed training by Dale Carnegie and Wipro on <b>“High Impact Teaching Skills”</b> on the 6<sup>th</sup> &amp; 7<sup>th</sup> October 2009.</li> <li>10. Successfully completed training on <b>“Social Networking for Universities and Educational Institutes”</b></li> </ol>

	<p>11. Attended First International Conference on “<b>Emerging Trends in Electronics and Communication Engineering</b>” (ETECE-2015) on 2<sup>nd</sup> &amp; 3<sup>rd</sup> April 2015.</p> <p>12. Participated in TEQIP-II Sponsored workshop on “<b>Secrets of GURU</b>” on 7<sup>th</sup> &amp; 8<sup>th</sup> August 2015.</p>
<b>Achievements</b>	--
<b>Extra Activities</b>	<ul style="list-style-type: none"> <li>• Appointed as “<b>Guest Lecturer</b>” for School of Audiology &amp; Speech Language Pathology.</li> <li>• Invited as <b>resource person</b> for NAAC at Bharati Vidyapeeth’s College of Engineering, Kolhapur.</li> <li>• Invited as <b>resource person</b> for NBA at Vidyavardhini Institute of Technology, Pali, Gargoti, Kolhapur.</li> </ul>