

	Name		Swapnil S. Thorat		
	Designation		Assistant Professor		
	Department		Electronics and Telecommunication		
	Qualification		M.E.(Microwave) Ph.D.(Persuing)		
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	Experience		Teaching : 4 Years Industry : nil		
Area Of Interest		Antenna Design, Electromagnetics and Microwave Engineering, RF Engineering			
Publications		International Journal (s): 3	National Journals (s) :		
		International Conference (s): 2	National Conference: 2		
Publication Details		<ul style="list-style-type: none"> <li>➤ Swapnil S. Thorat, Raj Kumar , “Design of Rectangular Cut Circular Disc UWB Antenna with Band-Notched Characteristics”; <i>International Journal of Engineering Science and Technology</i>, May 2012, Chennai, India,ISSN:0975-5462,Vol.04, No.-04;pp 1685-1692</li> <li>➤ Swapnil S. Thorat, R.C.Jaiswal, Dr. Rajkumar, Dr. S.D. Lokhande; “Efficient technique for Bandwidth Improvement of Microstrip Patch Antenna” ; <i>IRACST – International Journal of Computer Networks and Wireless Communications (IJCNWC)</i>, ISSN: 2250-3501 Vol.2, No6, December 2012; pp 728-732</li> <li>➤ Raj Kumar , Swapnil S. Thorat, R.C. Jaiswal, “Design of UWB Monopole Antenna with Double Notched-Band for UWB Applications” <i>International Conference and Workshop on Emerging Trends in Technology-2012</i>, 24-25,February 2012, Mumbai. ISBN (978-0-615-58717-2)</li> <li>➤ Swapnil S. Thorat, Raj Kumar , R.C. Jaiswal, S. D. Lokhande, “Modified Circular Monopole UWB Antenna With Frequency Band Notched Characteristics Using Modified SR”; <i>e-PGCON 2012</i>,23-24 April 2012,University of Pune,Maharashtra, India.</li> <li>➤ Swapnil S. Thorat, R.R.Ravan; “Design Of Dual Band Microstrip Fractal Antenna” <i>ICIASP</i>, Karad,</li> </ul>			

	<p>Maharashtra; 25-27 Nov.2013; ISBN: 978-81-8487-395-7</p> <ul style="list-style-type: none"> <li>➤ Mr. Thorat S.S., Mr. Kadam S. A. &amp; Mr. Desai K.R. “Design of Dual Band Microstrip Fractal Antenna” <i>ICIASP-2013,ISBN:978-81-8487-359-7, Dec.2013.</i></li> <li>➤ Swapnil Thorat et.al; “Implementation of UWB Microstrip Antenna With Circular Patch And Wings For Wearable Applications”<i>IAETSD-Journal For Applied Research in Applied Sciences, Volume 4, Issue 1, June 2017; ISSN No 2394-8442</i></li> </ul>
Books Published	
Professional Memberships	Member of Editorial Board- <i>INTERNATIONAL RESEARCH JOURNAL OF INDIA</i>
WorkShop/Seminar/Conference attended	<ul style="list-style-type: none"> <li>➤ Design, Testing and Performance Evaluation And Application of Microwave Antennae 2016, One Week STTP Organised by VIIT, Pune-48 during 21<sup>st</sup> to 26<sup>th</sup> November 2016</li> <li>➤ CEM Softwares And Simulation Tools; Workshop organized by ni2Logic at Bharati Vidyapeeth Deemed University College of Engineering, Pune during 17<sup>th</sup> Oct to 22 Oct 2016</li> <li>➤ Software Defined Radio with LabVIEW and NI-USRP, National Level Workshop Organised by Pune institute of Computer Technology, Pune During 20<sup>th</sup> February to 24<sup>th</sup> February 2017</li> <li>➤ TEQIP-II Sponsored Workshop on “Patent Drafting and Filing” in Association with Engineering Staff College of India (ESCI) Hyderabad at BVDU-COE-Pune from 17<sup>th</sup> to 19<sup>th</sup> March 2017</li> <li>➤ ‘Microwave, Antennas and Propagation Channel Modeling 2011’, workshop organized jointly by IET and PICT, Pune.</li> <li>➤ ‘Design of Microstrip Patch antenna 2015’ Workshop organized by Department of Technology- Shivaji University Kolhapur</li> <li>➤ “SCILAB &amp; SCICOS (Open source alternative to MATALAB &amp; SIMULINK): Learning by Doing” Organised by Government College of Engineering – Karad dated 17<sup>th</sup> -28<sup>th</sup> May 2016.</li> </ul>
Achievements	<ul style="list-style-type: none"> <li>➤ First prize in Poster Presentation at MIT-Pune</li> <li>➤ Editor of College Magazine “Collage-2010” Which one First Prize in State Competition</li> </ul>
Extra Activities	Guest Faculty on Advancements in Antenna Theory, Microwave and Electromagnetics