

	Name	Mr. S.R.Madkar		
	Designation	Assistant Professor		
	Department	Electronics and Communication Engineering		
	Qualification	M.Tech (Electronics)		
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	Experience	Teaching :	14.8-Years	Industry :

Area Of Interest	Signal processing			
Publications	International Journal (s):	06	National Journals (s) :	
	International Conference (s):	-	National Conference:	-
Publication Details	<p>1) Design & Implementation of Wireless Transceiver for Data Acquisition in Wireless Sensor Network Volume 3, Issue 7, July 2013 ISSN: 2277 128X International Journal of Advanced Research in Computer Science and Software Engineering</p> <p>2) International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-3, Issue-3, July 2013 179 A State of Art on Design of Low Cost Transceiver</p> <p>3) Wireless monitoring of Soil moisture & humidity using Zigbee ...ijsrm.in/.../212-wireless-monitoring-of-soil-moisture-humidity-using-zig...ISSN : 2321-3418</p> <p>4) Volume 4, Issue 10, October 2014 ISSN: 2277 128X International Journal of Advanced Research in Computer Science and Software Engineering Available online at: www.ijarcsse.com Wireless Monitoring of Soil Moisture & Humidity</p> <p>5) Volume 6, Issue 5, May 2016 ISSN: 2277 128X International Journal of Advanced Research in Computer Science and Software Engineering Research Paper Available online at: www.ijarcsse.com Robot Controlled Car Using Wi-Fi Module</p> <p>6) GSM based Meter Billing System SDSKS Srivastav, SR Madkar</p>			
Books Published	Nil			
Professional Memberships	Member, Marathi Vidyan Parishad Mumbai			
WorkShop/ Seminar/Conference attended	<p>1) Faculty development workshop in MPMFP Sion Mumbai.</p> <p>2) Workshop on UML in K J Somaiya COE Mumbai.</p> <p>3) Mission 10X Workshop 2009 in BVUCOE Pune</p> <p>4) Mission 10X Workshop -II 2010 in BVCOEW Pune</p> <p>5) Lab view workshop under TEQIP July 2014 in BVUCOE Pune</p> <p>6) Leadership for teaching faculty In BVUCOE in 2014</p> <p>7) Workshop on Image & Video Processing by Wavelet in 2015</p> <p>8) A course on DSP @ IIT Bombay Nov 2015</p> <p>9) FDP on GNSS Signal Processing @ Osmania University Hyderabad 2016</p>			

	<p>10) Symposium on research areas in GNSS signal processing Osmania University Hyderabad 2017</p> <p>11)FDP on 'DSP and Sensors' NIT Warangal Dec 2018</p> <p>12) Online course on 'Global Leadership for Tomorrow'2020</p> <p>13)Online Course on MATALAB, Deep learning, Machine learning.</p> <p>14) Online FDP on Innovative approaches on Management.2020</p>
Achievements	<p>Received AICTE grant of 3.0 lacs for conduction of online STTP.</p> <p>Conducted thre STTPs on Computer Networking</p>
Extra Activities	<p>1)Worked as Department UT Coordinator</p> <p>2) Placement Coordinator</p> <p>3) Examiner in Shivaji University and Pune Univesity</p> <p>4) Participated in Blood Donation camps in 2008,2010,2014.</p> <p>5) Coordinated Swachh Bharat Abhiyan-January 2015 at Hingane Khurd Pune.</p> <p>6) Participated in staff cricket competition in Bharati Vidyapeeth</p> <p>7) Swachh Bharat Abhiyan 2015</p> <p>8) Beti Bachao Beti Padhao Abhiyan 2016</p> <p>9) Tree plantation Program2016</p> <p>10)Tree plantation Program2017</p>