

	Name	Prof. Sudhir Adhikrao Kadam			
	Designation	Assistant Professor			
	Department	Electronics & Telecommunication			
	Qualification	ME (E&TC) , Ph.D. Pursuing			
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	Experience	Teaching :	09 Years	Industry :---	...Years

Area Of Interest	Antenna , Communication			
Publications	International Journal (s):	23	National Journals (s) :	02
	International Conference (s):	02	National Conference:	07
Publication Details	<ol style="list-style-type: none"> 1. Mr. Kadam S. A. & Mr. Desai K.R. “<i>Design of Dual Band Frequency Patch Antenna</i>” IJIEP, Volume-4,Issue-2. July-Dec.2012. 2. Mr. Kadam S. A. & Mr. Desai K.R. “<i>Subset Centre Selection with Fuzzy Implemented and Design of Radial Basis Function Equalizer</i>” IJPSO, ISSN: 0975-458,Volume-4,Issue-2. July-Dec.2012. 3. Mr. Kadam S. A. & Mr. Desai K.R. “<i>Design of U Slot Wideband Antenna</i>” IJEEE, ISSN: 0974-2174Volume-6, Nov-2013. 4. Mr. Kadam S. A. & Mr. Desai K.R. & Mr. Gurav R.K. “<i>Speaker identification system</i>” IJIRD,ISSN:2278-0211, Jan-2013. 5. Mr. Kadam S. A. & Mr. Desai K.R. & Mr. Gurav S.S. “<i>Key clip extraction for Quick Browsing from Surveillance Videos</i>” IJERT,ISSN:2278-0181, November-2013. 6. Mr. Kadam S. A. & Mr. Desai K.R. “<i>DESIGN OF DUAL BAND FREQUENCY MICROSTRIP FRACTAL PATCH ANTENNA</i>” IJECET, Feb-2013. 7. Mr. Kadam S. A. & Mr. Desai K.R., & Mr. Thorat S.S. “<i>Design of Dual Band Microstrip Fractal Antenna</i>” ICIASP-2013,ISBN:978-81-8487-359-7, Dec.2013. 8. Mr. Kadam S. A. & Mr. Desai K.R. & Mr. Gurav S.S. “<i>Key clip extraction for Quick Browsing from Surveillance Videos</i>” ICIASP-2013,ISBN:978-81-8487-359-7, Dec.2013. 9. Mr. Kadam S. A. & Mr. Desai K.R. “<i>Subset Centre Selection with Fuzzy Implemented and Design of Radial Basis Function Equalizer</i>” RTEE-WCOE, Sangli, 2 - 4th Dec-2011. 			

10. Mr. Kadam S. A. & Mr. Desai K.R. “*Subset Centre Selection Fuzzy Implemented RBF Equalizer*” NCETET-2011, 30th Sept-2011.
11. Mr. Kadam S. A. & Mr. Desai K.R. “*DESIGN OF DUAL BAND FREQUENCY FRACTAL ANTENNA*” NATIONAL LEVEL PAPER PRESENTATION AT PVPIT BUDHAGAON, 22nd Feb-2012.
12. Mr. Kadam S. A. & Mr. Desai K.R. “*Design of dual band frequency patch antenna*” NCET-2012 DOT, 27-28 Dec-2012.
13. Mr. Kadam S. A. & Mr. Desai K.R. “*Design of Dual Band Frequency Fractal Antenna*” NCETE-2K13, ISSN:2230-7850. 15th Feb-2013.
14. Mr. Kadam S. A. & Mr. Desai K.R. “*Design of Multi Band Microstrip Fractal Antenna*” ISSN: 2230-7850, 3rd Oct-2013.
15. Mr. Kadam S. A. & Mr. Desai K.R. & Mr. Gurav S.S. “*Key clip extraction for Quick Browsing from Surveillance Videos*” ISSN: 2230-7850, 3rd Oct-2013.
16. Prof. SUDHIR KADAM “Android Based Notice Board And Printer” in IJRCCE, Vol-3, Issue-12, Dece-2015.
17. Mr.Sudhir Kadam, Dr. M. S. Chavan “*Design of Digital Filter by particle swarm optimization algorithm*” International Journal of Engineering Science Invention (IJESI), ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726, www.ijesi.org ||Volume 8 Issue 01 Series. III || Jan 2019 || PP 04-09.(**UGC Approval Serial Number: 2573 & UGC Journal Number: 43302**)
18. Mr.Sudhir Kadam, Dr. M. S. Chavan “Design of Digital Filter by Differential Evolution” International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-2, July 2019.(Scopus listed)
19. Mr.Sudhir Kadam, Dr. M. S. Chavan “Design of Digital Filter by Genetic Algorithm” International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-8 Issue-6, August 2019.(Scopus listed)
20. Mr.Sudhir Kadam, Dr. M. S. Chavan “Performance of Particle Swarm Optimization for Reducing System Delay” International Journal of Scientific & Technology Research, IJSTR Volume 8 - Issue 11, November 2019 Edition - ISSN 2277-8616. (Elsevier journals and Scopus listed)
21. Mr.Sudhir Kadam, Dr. M. S. Chavan “Design Differential Evolution algorithm that effect on order of filters” International Journal of Scientific & Technology Research, IJSTR Volume 8 - Issue 11, November 2019

	Edition - ISSN 2277-8616. (Elsevier journals and Scopus listed)
Professional Memberships	<ol style="list-style-type: none"> 1. IAENG 2. Member of 43rd ISTE National Annual Convention
WorkShop/ Seminar/Conference attended	<ol style="list-style-type: none"> 1. Methodology for effective teaching and learning process. 2. E - Prayog of IITB-Mumbai. 3. Signal and image processing in MATLAB. 4. Workshop on ECAD-I/II& NA. 5. Design Testing Performance Evaluation & Application Of Microwave Antenna. 6. ADVANCES IN SIGNAL PROCESSING USING VLSI. 7. SOFTWARES USED FOR RESEARCH. 8. Advances in Antenna & RFIC/ MMIC Design. 9. VLSI and Embedded System. 10. 43rd ISTE National Annual Convention. 11. Mastering the technique of teaching 12. SCILAB & OPEN CV APPLICATION IN IMAGE PROCESSING. 13. PLC –SCADA and HMI. 14. Image and video processing using Déjà vu. 15. RF Design & simulation tools. 16. Genesys. 17. CEM. 18. RF & Microwave Design.
Achievements	<ol style="list-style-type: none"> 1. RTEE-WCOE, Sangli- 1st Prize 2. NCETE-2K13- 1st Prize 3. NCETET-13- 2nd Prize
Extra Activities	<ol style="list-style-type: none"> 1st rank in National level Hurdles. 1st rank in National level Long Jump. 1st rank in National level 4X400 Relay.