


Name of Faculty	: Dr. Rekha Shashikant Kadam	
Designation	: Assistant Professor	
Educational Qualification	: PhD(E&Tc)	
Date of Joining	: 10 th January 2009	
Experience	: 13 years	
Area of Specialization	: Antenna Design, ,Analog Communication, Digital Communication	
Membership	: ISTE, IETE	
Awards and Achievements	: 1. Received 1.2Lakh fund in the year 2013-15 from BCUD. 2. Received Best paper Award in ACCET 2022.	
Publications in National & International Journals and Conferences	: 1.National Conference: 12 Papers Published 2.International Conferences: 2 Papers published 3.International Journals : 3 Papers Published (Elsevier, Springer)	

LIST OF PUBLICATION (PhD related)

Sr. No.	Title of paper	IJ/IC	Indexing	ISSN	Status
Details of Papers Published in International Journals					
1	Investigation of Reconfigurable Antenna in Outdoor Environment for Portable Device Applications	Jour of Adv Research in Dynamical & Control Systems (United States)	ELSEVIER Scopus SJR Journal	ISSN No. -1943-023X	Published Vol. 10, 07-Special Issue, 2018 pp. 1436-1444.
2	Radiation pattern of reconfigurable antenna design for portable device applications	Traitement du signal (France)	SCIE Journal	-ISSN - 0765-0019 doi:10.3166/ts.35.153-168	ARTICLE VOL 35/2 - 2018 - pp.153-168
3	Design, simulation, optimization and fabrication of patch antenna by analyzing different shapes of Patch	Asian Journal of Convergence in Technology (India)	UGC Listed Journal	ISSN No.:2350-1146, I.F-5.11	Published Volume IV, Issue I ,2018
4	Frequency reconfigurable antenna and polarization reconfigurable antenna for wireless communication	IOSR Journal of Engineering (IOSRJEN) www.iosrjen.org (India)	UGC Listed Journal	ISSN (e): 2250-3021, ISSN (p): 2278-8719	Vol. 08, Issue 10 (October. 2018), V (IV) PP 16-21
5	Reconfigurable Patch Antenna Design Using Pin Diodes and Raspberry PI for Portable Device Application	Wireless Personal Communication	Springer SCIE Journal	ISSN 0929-6212 Doi.org/10.1007/s11277-020-07128-1	Vol 112 : 1809 - 1828, No.3 Published Online : 22 January 2020
Details of Papers Presented in International Conferences					
Sr. No.	Title of paper	IJ/IC	Indexing	ISSN	Status
1	Study of meander microstrip patch antenna for reconfiguration purpose	International Conference on Pervasive Computing, SCOE, Pune	IEEE Explore DOI: 10.1109/PERVASIVE.2015.7086971	ISBN: 978 - 1 - 4799 -6272 – 3 and ISBN (USB): 978 - 1 - 4799 - 6273 – 0	Published 8-10 Jan 2015 Pages: 1 – 4
2	Polarization and frequency reconfiguration using meander antenna	International Conference on Industrial	IEEE Explore	ISBN-IEEE: 978-1-4799-7165-7 Catalog No-	Published 28-30 May 2015. Pages: 1240 – 1242

		Instrumentation and Control 2015,COEP, Pune .	DOI: 10.1109 /IIC.2015.7150937	IEEE:CFP15ZBA-ART	
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