


FACULTY PROFILE						
Name	<b>CHANDA V REDDY</b>					
Designation	<b>HOD and ASSOCIATE PROFESSOR</b>					
Date of joining	<b>17-08-2001</b>					
Mobile No	<b>9880036452</b>					
Email ID	<b>cvr.badami@gmail.com</b>					
Education Qualifications		UG	PG		Ph.D	
	Degree	<b>BE</b>	<b>M.Tech</b>		<b>Pursuing</b>	
	Specialization	<b>EC</b>	<b>Power Electronics</b>		<b>Wireless communication</b>	
	Institute Name	<b>BVVSCE Bagalkot</b>	<b>PDA Gulbarga</b>		<b>RVCE</b>	
	University	<b>Dharwad university</b>	<b>VTU Belgavi</b>		<b>VTU Belgavi</b>	
	Year of Passing	<b>1994</b>	<b>2010</b>		-	
Experience		Teaching	No of Yrs	Industrial	No of Yrs	
	Institution Name					
		<b>Govt. Polytechnic, Gulbarga</b>	<b>2</b>			
		<b>KSIT, Bengaluru</b>	<b>16</b>	-	-	
	Total NO of Yrs		<b>20</b>		-	
Area of Interest	MOBILE NETWORKS AND COMPUTER NETWORKS					
Research Papers	Journals	9		Conferences	7	
	1	PROPOSED METHOD TO INITIATE HAND OFF USING FUZZY LOGIC	1	A METHOD TO IMPROVE THE THROUGHPUT IN WIRELESS NETWORKS		
2	PROPOSED SOURCE AND CHANNEL CODING	2	PROPOSED METHOD TO OVERCOME NEAR FOR EFFECT IN CDMA TECHNOLOGY USING FUZZY LOGIC			

<b>Details Of Papers</b>		TECHNIQUES FOR MEMORY CHANNELS		
	3	IMPROVING TRANSMISSION RATE AND S/N RATIO IN MOBILE COMMUNICATION	3	PROPOSED BIT LOADING ALGORIHMS TO IMPROVE THROUGHPUT - <b>RVCE</b>
	4	PROPOSED METHOD FOR EFFECTIVE SOURCE & CHANNEL CODING FOR COMMUNICATION SYSTEM IN CDMA TECHNOLOGY USING FUZZY LOGIC	4	PROPOSED METHOD FOR EFFECTIVE SOURCE & CHANNEL CODING FOR COMMUNICATION SYSTEM IN CDMA TECHNOLOGY USING FUZZY LOGIC
	5	PROPOSED METHOD TO OVERCOME NEAR FAR EFFECTS ANDTO INITIATE SOFT HAND OFF IN CDMA TECNIQUE USING FUZZY LOGIC	5	PROPOSED METHOD TO OVERCOME NEAR FAR EFFECTS ANDTO INITIATE SOFT HAND OFF IN CDMA TECNIQUE USING FUZZY LOGIC
	6	EFFECTIVE CODING TECHNIQUES & TO INITIATE HANDOFF USING FUZZY LOGIC IN WIRELESS COMMUNICATION	6	EFFECTIVE CODING TECHNIQUES & TO INITIATE HANDOFF USING FUZZY LOGIC IN WIRELESS COMMUNICATION
	7	PROPOSE BIT LODING ALGOROTHMS TROUGH IMPROVE THROUGH PUT	7	PROPOSE BIT LODING ALGOROTHMS TROUGH IMPROVE THROUGH PUT
	8	<b>IJCRD</b> "ALGORITHM FOR SNR ESTIMATION AND SIGNAL POWER VARIATION OF WIRELESS CHANNEL"		
	9	<b>IJERT</b> "ESTIMATION OF SNR, MSE AND BER WITH INCREMENTAL VARIATION OF POWER FOR WIRELESS CHANNEL"		

	7	<b>IEEE "LEVERAGING COMMUNICATION PERFORMANCE FOR OFDMA USING NOVEL BIT LOADING AND ALLOCATION OF POWER</b>	6	LEVERAGING COMMUNICATION PERFORMANCE FOR OFDMA USING NOVEL BIT LOADING AND ALLOCATION OF POWER
	8	IJET" Novel Framework for Enhancing Communication Performance Quality in 5G Networks	-	-
	9	<b>IJSER"INSIGHTS OF BIT-LOADING ALGRORITHMS FOR EFFECTIVE RESOURCE ALLOCATION IN WIRELESS NETWORKS"</b>	-	-