


Name of the Teaching Staff	Dr Umesha G B					<div>Phot</div>  <div>ograph</div>			
Designation	Associate Professor								
Date of Birth	20-06-1978								
Department	ECE								
Date of Joining the Institution	25-10-2021								
Faculty Unique ID (AICTE)	1-10798125210		Nature of Association (Regular / Contract / Adjunct)		Regular				
Educational Qualification	Under Graduate	Year	Post Graduate	Year	Ph.D.	Year			
	BE	2002	M.Tech	2010	Ph.D	2021			
Name of the University	University of Mysore		VTU		VTU				
Area of specialization	ECE		VLSI deign and Embedded Systems		Wireless Communication				
Title of Doctoral degree	Spectral Efficiency Enhancement for MIMO-OFDM using Channel Estimation Methods								
Total Experience in Years	Teaching:12		Industry:06		Research:04				
No. of Papers Published in Journals	National Journals		International Journals		Others				
			12						
No. of Papers Presented in Conferences	National Conference		International Conference		Others				
	01		03						
Research Guidance – UG/PG/Ph.D (No. of Students)	Completed			Ongoing			Proposed		
	UG	PG	Ph.D	UG	PG	Ph.D	UG	PG	Ph.D
	12	05		01					
Patents Information	Granted			Filed and Awaited			Under Preparation		
				01			02		
Patents Acquired Title	Farm Analysis ROBOT using Internet of Things (IOT)								
No. Books Published (with Title)	01-Micro Electro Mechanical Systems (MEMS) –A Research Perspective								
Technology Transfer Works									
Funded Projects Details									
Awards / Rewards									
Professional Memberships	IETE								
Google Scholar Link									

Research Publication Web Links			
Working Knowledge	NAAC: Yes	NBA: Yes	NEP: Yes