


Department of Electronics and Telecommunication Engineering				
Name	Ms. Akshata A.Raut			
Date of Birth	15-08-1978			
Education Qualifications	UG	PG	PhD	
	B.Tech. in EXTC	M.E. in EXTC	Pursuing	
Work Experience	Teaching	Research	Industry	Others
	15 years	-	-	-
Area of Specialization	Antenna, VLSI			
Courses taught	Digital Electronics, Electronic Devices and Circuits, Analog Communication, Computer Communication and Telecom Networks, RF modeling and Antennas, Antenna and Wave Propagation, Mobile Communication, Satellite Communication, Wireless Networks, Digital VLSI Design, Network Theory			
Research guidance (Number of Students)	Under Graduate projects	80 students		
	Masters	NIL		
	Ph.D (Completed / Thesis Submitted / Ongoing)	NIL		
External Fund Received	NIL			
Patent (Filed / published / Granted) details	NIL			
No. of papers published in National/International Journals/Conferences	National - 02	International Journals - 06	International Conferences- 05	

Research Publications (No. of papers in National/International Journals / Conferences and No. of Books/ Book Chapters published	Peer reviewed / UGC journals: 04 IEEE conferences: 03 Book Chapters: 02 Other International Conferences: 02 National Conference: 02
Projects Carried out	Implementation of image processing for detection of brain tumors, Interactive Voice Response System for Institute Automation, Over Speed Surveillance using IoT, Implementing an IoT based Antenna Positioning System, IoT based Patient Health Monitoring system
Other major responsibilities	Class Teacher, Convener of Conduction of certification course, member of IETE-ETSA , member of Placement cell, member of Industry Department interaction & Industrial visits, Departmental Convener of Etamax, member of VLSI and ES CoE