


FACULTY OF ENGINEERING & TECHNOLOGY (EXCLUSIVELY FOR WOMEN)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Personal Details	
Name: LAXMIBAI	
Designation: Assistant Professor	
Department: Electronics and Communication Engineering	
College Address: Department of E&CE, FETW, SUK	
Contact: 8904749852	
E-mail id (college mail id): laxmi.r1990@gmail.com	

Areas of Interest	Digital Electronics, Embedded System, Digital Image Processing
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Subjects Taught	
UG	PG
Basic Electronics, Digital System design, Network Analysis	
Verilog HDL, Control Systems	
IOT and It's Applications	

Academic Background				
Degree	Specialization	Name of The Institute	University	Month and Year of Passing
Ph. D	Image Processing	Sharnbasva University, Kalaburagi	Sharnbasva University, Kalaburagi	Pursing
PG (M. tech)	Digital Electronics	Appa Institute of Engineering & Technology, Gulbarga	VTU, Belgaum	22-11-2014
UG (B.E)	Electronics and Communication Engineering	BKEC, Basavakalyan	VTU, Belgaum	05-09-2012

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Work Experience							
Name of the Institution		Position		From		To	
Godutai Engineering College for Women, Kalaburagi		Assistant Professor		1/8/2015		31/08/2021	
Faculty of Engineering & Technology (Exclusively for Women)		Assistant Professor		1/9/2021		Till dated	
Total Experience	10	Teaching	10	Research		Administration	

Research Publications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
			01	01	02
Recent Publications(Journals)					
Hybrid Techniques for the Segmentation of Covid-19 Lung Infection using CT Images					
Enhancing Respiratory Disease Diagnosis through Deep Learning: A CNN-Based Approach for Image Classification					

Memberships in Professional Bodies	
S.No.	Name of the Professional Body
1.	IETE
2.	ISTE
3.	IEEE (Student Chapter)

Programs Organized	
1.	

Sl.No.	Training Programmes Attended
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1.	Five days National Level Online Faculty Development Program on “ Emerging Trends in signal Processing, Image Processing and Artificial Intelligence”
2.	Five day National Level Faculty Development Program on “ Empowering Educators: AI in Robotics and Automation for Innovative Initiatives in the Digital Era”
3.	Five Days Workshop on “ Recent Innovation and Trends in Antenna”
4.	IP Awareness/Training program under “ National Intellectual Property Awareness Mission”
5.	Five days Faculty Development Program on ”Gen AI & Chat GPT Application in the Industry”
6.	In-Person NPTEL Awareness Workshop

Special Lectures Presented	
1.	

Role & Responsibilities	
1.	Class Co-Ordinator
2.	DG-Locker Co-Ordinator
3.	Minority Scholarship