


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

Personal Details	
<b>Name:</b> Geeta M	
<b>Designation:</b> Asst.Prof	
<b>Department:</b> Electronics and Communication Engineering	
<b>College Address:</b> FETW, Sharnbasva University, Vidya Nagar, Kalaburagi	
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<b>Areas of Interest</b>	<b>Digital Electronics, Image Processing, Embedded Systems</b>
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Subjects Taught	
UG	PG
1.Digital system design 2.Network Analysis 3.Signals and Systems 4.Embedded Systems 5.Information Theory and Coding 6.Wireless Communication 7.Digital Signal Processing 8.Satellite Communication 9.Linear IC's and its applications 10.DSPA	

Academic Background				
Degree	Specialization	Name of The Institute	University	Month and Year of Passing
<b>Ph.D</b>	Image Processing	Sharnbasva University	Sharnbasva University	Pursuing

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<b>PG (M.tech)</b>	Digital Electronics	Appa institute of Engineering and Technology	VTU, Belagavi	August 2014
<b>UG (B.E)</b>	Electronics and Communication Engineering	K.B.N College of Engineering	VTU, Belagavi	July 2012

<b>Work Experience</b>							
<b>Name of the Institution</b>		<b>Position</b>		<b>From</b>		<b>To</b>	
FETW,SUK		Asst.Prof		01/08/2019		Till dated	
Godutai Engineering College for Women, Kalaburagi		Asst.Prof		01/08/2014		31/07/2019	
<b>Total Experience</b>	11 Years	<b>Teaching</b>	11 Years	<b>Research</b>	6 Months	<b>Administration</b>	

<b>Research Publications</b>					
<b>Total Number of Publications</b>	<b>International Journal</b>	<b>National Journal</b>	<b>International Conference</b>	<b>National Conference</b>	<b>Total</b>
	1				1
<b>Recent Publications(Journals)</b>					
1. "Blind Video Watermarking Using Optimal Frame Selection and SVD", International Journal of Engineering & Technology (IJERT) Vol. 3 Issue 5, May-2014					

<b>Memberships in Professional Bodies</b>	
<b>S.No.</b>	<b>Name of the Professional Body</b>
1.	IETE(Membership No.:502238)

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2.	IAENG (Member No: 315625)
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Programs Organized	
1.	Technical talk on Ergonomics
2.	Technical pick and talk

Sl.No.	Training Programmes Attended
1.	One week ATAL Online FDP on “Internet of Things(IOT)”
2.	One week ATAL Online FDP on “Artificial Intelligence”
3.	One week ATAL Online FDP on “Lab on Chip”
4.	AICTE Sponsored Two weeks Online FDP on “Emerging Trends and Challenges in VLSI Mixed-Signal Processing for fourth industrial Revolution”
5.	One week ATAL Online FDP on “Cyber Security”
6.	One week Online FDP on “PCB Design using Autodesk using Fusion 360
7.	AICTE Sponsored Two weeks Online FDP on “Emerging Trends and Challenges in VLSI Mixed-Signal Processing for fourth industrial Revolution”
8.	Three days FDP on “Recent Trends in Power Systems and Power Electronics”
9.	Six-days AICTE-ISTE funded Induction / Refresher program (3 rd - Phase) on “Future Wireless Communication: Standards & Technologies”.
10.	One week ATAL Online FDP on “Emerging Materials, Sensors and Devices for IoT and Industry 4.0
11.	5 days Master Class on “Python Programming”
12.	One week ATAL Online FDP on “Fog and Edge Computing Challenges and Research Directions”
13.	Online ATAL FDP on Smart Health care System: Enhancing patient care with IOT AI
14.	One week FDP Programme on “Simulation Tools for Research
15.	Online ATAL FDP program on ‘Applied Entrepreneurship, Design Thinking and Innovation for Business Excellence’

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16.	Five days international online FDP on “Advanced applications of Robotics and IOT”
17.	NPTEL Online FDP on ‘NBA Accreditation and Teaching Learning in Engineering (NATE)’
18.	One week FDP Programme on “Simulation Tools for Research”
19.	Five days international online FDP on “Advanced applications of Robotics and IOT”
20.	Two days workshop on Embedded Systems and Robotics E-yantra IIT Bombay

<b>Special Lectures Presented</b>	
1.	
2.	
3.	

<b>Role &amp; Responsibilities</b>	
1.	Class Coordinator
2.	Exam Coordinator
3.	