


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

Personal Details	
<b>Name:</b> Ms. Shweta Biradar	
<b>Designation:</b> Assistant Professor	
<b>Department:</b> Electronics & Communication Engineering	
<b>College Address:</b> SB Campus, Vidhya Nagar Kalaburagi	
<b>Contact:</b> 9886728263	
<b>E-mail id (collegemail id):</b> shwetabiradar28@gmail.com	

<b>Areas of Interest</b>	<b>VLSI and Embedded system ,IOT technology</b> <b>Artificial intelligence, Robotics, Digital Electronics.</b>
--------------------------	---

Subjects Taught	
UG	PG
• VLSI Circuits	-
• Digital System Design	-
• Introduction to IOT	-
• Introduction to Electronics	

Academic Background				
Degree	Specialization	Name of The Institute	University	Month and Year of Passing
<b>Ph.D</b>	-	-	-	-
<b>PG (M.tech)</b>	VLSI DESIGN AND EMBEDDED SYSTEM	Appa Institute of Engineering and Technology	VTU BELGUAM	2015

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

<b>UG (B.tech)</b>	<b>B.E</b>	Appa enginneringco llege(AIET)- Kalaburgi	VTU BELGUAM	2013
------------------------	------------	--	----------------	------

Work Experience							
Name of the Institution		Position		From		To	
ADA, Bangalore		Electronics Engineer		05/12/2016		18/05/2018	
L&T Technology Services		FPGA/RTL Design Engineer		21/05/2018		31/12/2018	
Faculty of Engineering & Technology (Exclusively for Woman)		Asst. Professor		01/11/2022		Tilldated	
<b>Total Experience</b>	04 years 11 months	<b>Teaching and Industrial</b>	Yes	<b>Research</b>	-	<b>Administration</b>	-

ResearchPublications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
	02		01		03
RecentPublications(Journals)					

Memberships in ProfessionalBodies	
S.No.	Name of the ProfessionalBody
1.	Member of ISTE
2.	Member of IETE

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

3.	
----	--

Programs Organized	
1.	
2.	
3.	
4.	
5.	

Sl.No.	Training Programmes Attended
1.	“Quantum computing and communications: new paradigm”
2.	“Research challenges and avenues in photonics”
3.	“Intellectual property rights (IPR) and patents and design filing”
4.	“Intellectual property rights (IPR) and patents and design filing”
5.	Robotics & Conceptual thinking in higher education
6.	Recent trends in machine learning for artificial intelligence
7.	Data analyst
8.	NLP and chatGPT Applications
9.	Cyber Security
10.	Learning for NLP & Computer vision
11.	Machine Learning and Artificial Intelligence
12.	Frontiers in Cloud Computing, Artificial Intelligence & Machine Learning and Internet of Things
13.	Digital Marketing
14.	AI And Gen AI with Industry Application

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

Special Lectures Presented	
1.	
2.	
3.	

Role & Responsibilities	
1.	Induction coordinator
2.	NAIN Center DIA
3	
4	