Personal Details	
Name: Ms. Vijaylaxmi	
Designation: Assistant Professor	
Department: Electronics & Communication Engineering	
College Address: SB Campus, Vidhya Nagar Kalaburagi	
Contact:9108516808	
E-mail id (collegemail id): Vijaylaxmi.Kadaganchi@gmail.com	

Areasof Interest	**VLSI and Embedded system** **IOT technology** **Artifitial inteligence &ML** **Basic Electronics** **Digital Electronics** **Microcontroller** **Computer Networks** **Digital Communication** **Cyber security**

SubjectsTaught	
UG	**PG**
Management and Entrepreneurship Development	-
IOT technology Introduction to IOT Introduction to VLSI	-
Introduction to Electronics Wireless Communication Internet of Things Computer Architecture Public addressing system, Internet of Things, Embedded systems Computer Network	-

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

Academic Background

Degree	Specialization	Nameof The Institute	University	Monthand Year of Passing
Ph.D	-	-	-	-
PG (M.tech)	VLSI AND EMBEDDED SYSTEM	VTU BELGUAM,	VTU BELGUAM	2018
UG (B.tech)	B.E	Appa enginnering college(AIET)-Kalaburgi	VTU BELGUAM	2013

Work Experience

Name of the Institution		Position		From		To	
Faculty of Engineering & Technology (Exclusively for Woman)		Asst. Professor		01/08/2013		Tilldated	
Total Experience	12.11 Years	Teaching	Yes	Research	-	Administration	-

ResearchPublications

Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
	01				01

RecentPublications(Journals)

Vijaylaxmi kadaganchi "Arduino based smart ration distribution system for prevention of

civil supplies hoarding in india "published in e-journal volume 5 ,issue 2 ,july -2018 ISSN(Online)-2349 6010

S.No.	Memberships in ProfessionalBodies
	Name of the ProfessionalBody
1.	Member of comitte for SC/ST,SUK
2.	SC/ST Schlorship coordinator ,Dept ECE,FETW SUK KLB
3.	Valuation co-ordinator ,FETW SUK KLB
4	Member of ISTE
5	Member of IETE

	Programs Organized
1.	47TH Series Annual state-level poster presentation and project exhibition organized by sharanbasava univyersity,kalaburgi and KSCST,IISC Bengaluru on 9th&10 aug 2024
2.	International conference on Multidisciplinary research-2022 (ICMR-2022),organized by sharsnbasava university,kalaburgi held from 22nd to 25th november 2022
3.	"Inter collage project exhibition" organized by sharsnbasava university,kalaburgi
4.	"Design awareness program for innovating MSMEs & students"organized by sharsnbasava university,kalaburgi held from held 7th feb 2024
5.	One day seminar on "Research methodology "in association with IEEE women in engineering affinity group IEEE WIE AG,IEEE section bangalore section organized by sharsnbasava university,kalaburgi held on 7th may 2022
6	Two days faculty development program on "Full custom design and semicustom design using cadence tool"organized by sharsnbasava university,kalaburgi on 20th to 21st april 2023
7	District level declamation contest on "My Bharat -viksit bharat@2047"
8	One day workshop on "IOT Revolution a sneak peak "organized by sharsnbasava university,kalaburgi,dept of ECE FETW SUK KLB on 23rd april 2024
9	Orientation progamme"deekshamabha -2K24"organized by sharsnbasava university,kalaburgi ON SEPT 1ST to AUG 5TH

Sl.No.	TrainingProgrammesAttended

1.	State Level One Week FDP on "Effective Teaching, Learning & Research Skills towards Global Standards in Higher Education.
2.	State Level One Week FDP on "Emerging Trends in Teaching, Learning & Research
3.	"Artificial Neural Networks and Fuzzy Logic for Pattern Recognition Applications using MATLAB"
4.	State Level One Week FDP on "Effective Teaching, Learning & Research Skills towards Global Standards. "
5.	Webinar on "Course Outcomes for Outcome Based Education (OBE)"
6.	Webinar on "Research opportunities in Electrical Drives."
7.	Online FDP on "Internet of Things" .
8.	Online FDP on "Machine learning applications on image processing"
9.	Recent treands in machine learning for artificial intelligence
10.	Deep learning for NLP and Computer vision
11.	NLP and chatGPT Applications
12.	One week National FDP on Cloud Infrastructure
13.	Applications of bussiness analytics
14.	Cyber security
15.	Learning fir NLP and computer vision
16	Fronriers in Cloud Computing, Artificial Intelligence & Machine Learning and Internet of Things
17	Digital Marketing
18	Gen AI & Chat GPT Application in the Industry
19	A Mathematical perspective on computational science and engineering
20	Recent techniques and methords in wireless communication using 5G
21	Webinar on energy and environment problems facing the third world and their probable solutions for sustainable development and povety alleviation
22	FDP on data analyst
23	Three days workshop on research methodology and technical document using LATEX
24	Workshop on AI and ML
25	ATAL FDP on AI
26	Webinar on improve mental health

SpecialLectures Presented	
1.	
2.	
3.	

Role & Responsibilities	
1.	SC-ST schlorship coordinator
2.	Induction coordinator
3	Project coordinator
4	Original documents coordinator
5.	Class -co ordinator