

Resume



Name: Mrs. Sarita Umadi

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Mob: 9008435662

1.	Educational, professional qualifications, and trainings				
1.1.	Educational Qualification				
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
	PhD	VTU	EEE	Pursuing	-
a)	M.Tech	BLDEA, Bijapur	MicroElectronics & Control System	2016	FCD
b)	BE	Basaveshwar Engineering College Bagalkot	Electrical and Electronics	2010	FC
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a.	“Introduction to Python Programming & its Applications”	VTU	Hubballi	19th – 23rd June 2023	
b.	“Electronics Circuit design using Lab View”	VTU	Hubballi	12th - 16th June 2023	
c.	Recent Trends & Challenges on Integration of Power converter with Electric Vehicles	CMRIT Bangalore	Bangalore	12 th feb to 26 th feb	
d.	An Overview of Teaching Techniques in Basics of Electronics and Communication Engineering	VTU	Hubballi	13th – 17th December 2021	
e.	5-day online FDP on the theme “Inculcating Universal Human Values in Technical Education”	AICTE	Hubballi	4 October, 2021 to 8 October, 2021.	
f.	switch gear & protection	DTE	Pune	2 to 6 th Feb 2015	
g.	one week workshop on NBA oriented teaching learning process	AITRC	VITA	17 th to 21 st June 2016	
h.	2 Day FDP on Innovation & Design Thinking	KLEIT	Hubballi	22 to 23 April 2022	
	One week national level FDP on Application of computational science, Artificial intelligence in electrical engineering	MLRIT Hyderabad	Hyderabad	1/4/24 to 6/4/24	

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1.3.	Membership of National and International Professional Bodies/Organisations		
	International Association of Electrical,Electronic,Energy Engineering(IAEEEE)		
S.N.	Name of Professional Body/Organization	Place	Membership Category
a)	IAEEEE	-	International
b)	ISTE		International
1.4.	Technical Papers/Books Published in National / International Events / Journals		
a	Published a book Chapter "MICROCONTROLLER BASED SOLAR POWERED SEED SOWING MACHINE" with Assigned e-ISBN 978-93-6252-039-5		
b	Published a Research paper titled "Transferring the Data between One USB to another USB without Using a Computers or Laptops" in IJIRCCE, Volume 4, Issue 5, May 2016		
c	Published a research paper titled "An Implementation of Efficient Low Power VLSI Architecture for Image Compression System Using DCT and IDCT" in IJAREEIE, Volume 4, Issue 8, August 2015		
d	Presented a paper on "DISTRIBUTED GENERATION FOR RURAL ELECTRIFICATION" in AVISHKAAR- 09 state level competition held at VDRIT Haliyal		
e	Presented a project on "REMOTE DATA ACQUISITION FOR PROCESS INDUSTRIES" in "SRUSHTI-2010 project exhibition" held at Tumkur.		
f	Dr.Vinoda S , Vishwanath Hegde and Sarita U . "On the influence of lightning channel inclination on the current in different parts of the steel reinforced building during a direct lightning strike" IEEE CONIT 2024 held during 20-07-2024 to 22-07-2024. Q3 paper.		
g	Organized the basic ATAL faculty development program (FDP) on "Recent Trends and development in Energy storage system for E-mobility" from 09-09-2024 to 14-09-2024, sponsored by AICTE (3.5 Lakhs)		
1.5.	Language skills (ability to)	Speak:	Read / Write
		Kannada	Kannada
		English	English
		Hindi	Hindi
2.	Employment Information and Professional Experience till date		
2.1.	Employment Information (Total teaching experience 9 years)		
a)	Job title	Assistant Professor	
	Employer	K.L.E Institute of Technology, Hubballi	
	Dates	11/04/2022 to Till date	
	Responsibilities	Teaching	
b)	Job title	Assistant Professor	
	Employer	JCET,Hubballi	
	Dates	2 Feb 2017 to 9 /4/2022	
	Responsibilities	Teaching	
c	Job title	Assistant Professor	

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	Employer	Shetty Engineering College
	Dates	2 Feb 2017 to June 2018
	Responsibilities	Teaching
	Job title	Assistant Professor
	Employer	ADARSHA INSTITUTE OF TECHNOLOGY & RESEARCH CENTRE VITA MAHARASTRA
	Dates	June 2016 to Jan 2017.
	Responsibilities	Teaching
	Job title	Assistant Professor
	Employer	SMSMPITR Engineering College MAHARASTRA
	Dates	Dec 2012 to July 2014.
	Responsibilities	Teaching
	Job title	Assistant Professor
	Employer	Secab I E T Engineering College Bijapur KARNATAKA
	Dates	July 2010 to July 2012.
	Responsibilities	Teaching
2.2.	Public Service & Volunteer Work	
a)	Session coordinator for CONIT 23 held at KLEIT	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	Received Vidyaposhak Scholarship	
b)	Secured 2 nd Rank in Mtech VTU	
3.	Any other information	
3.1.	Strengths	Strong Academic Skills
4.	General information	
4.1.	Name	Mrs Sarita U
4.2.	Gender	Female
4.3.	Nationality	Indian
4.4.	Date of birth	06/09/1988
4.5.	Contact address	8/8/713/A w-8 B-8 Gandhi Nagar Koppal
4.6.	Phone / mobile number	9008435662
4.7.	Email	Sarita032@gmail.com