KLE Institute of Technology, Hubballi 580 027 Faculty Profile



Name: Mr. Pramod V Rampur

1.	Educational, professional qualifications, and trainings						
1.1.	Educational Qualification						
S.N.	Degree	University / College	Discipline		Year	of Passing	Class
							Obtained
_	PDA College of				Pursuing		
a)	Ph.D	Engineering, Kalaburagi,	Antennas		`	ırsework	
		registered in 2019			Cor	npleted)	
b)	M.Tech	KLE Engineering	VLSI Design &		2011		Distinction
<i>D</i>	141.1 CCH	College, Belagavi	ES				Distinction
	-	BLDE's College of	T0.0	_	2000		5
c)	BE	Engineering, Bijapur	E&CE		2009		Distinction
1.2.	(Vijayapur)						
S.N.	Training programmes attended		Organizati	on	Т	Place	Period /
3.IV.	Subject P	Subject Area of Training		Organization		Tace	Duration
							Duration
1.3.	Members	ship of National and Inte	rnational P	rofessi	onal Bod	lies/Organis	ations
S.N.	Name of Professional Body/Organization Place Membership Category						
a)	Indian	Society for Technical Ed	lucation	ıcation		Fellow Mem	
	(LM-84750)		lı	India (Life time)			
1.4.	Technical Papers/Books Published in National / International Events / Journals						
a)	Workshops Attended [1] SPARC Sponsored One Week Workshop on "Metamaterial Antenna Design and Deep Le						
	arning Techniques for Modern Wireless Communication" organized by the Department						
	of ECE, NIT, Tiruchinapalli, Tamil Nadu.						
	[2] AICTI	[2] AICTE Share and Mentor Margadarshana Scheme Guest Lecture Series on "Smart Anten					
	nas and Electromagnetics" organized by JNNCS, Shivamogga.						
	[3] One week national level FDP on ARM Microcontroller and Embedded System using AR						

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M Cortex M3 conducted by JNNCE Shivamogga.

- [4] Workshop on E-YANTRA Organized by DKTE Ichalakaranji.
- [5] Two week ISTE workshop on Analog Electronics conducted by IIT Kharagpur.
- [6] Workshop on Akash for education Organized by IIT, Bombay.

Faculty Development Programs Attended

- [1] FDP on "Design and Implementation of Advanced VLSI Architecture", by **LBCE**, **Andra Pradesh** on **13th March 2023**.
- [2] Webinar on "Challenges in Image Quality Assessment Techniques", at PESITM, Shiv amogga.
- [3] Webinar on "Antenna Design", at PESITM, Shivamogga.
- [4] As coordinator for FDP on "Research Opportunities in Modern Antenna Design", he ld at PESITM, Shivamogga.
- [5] Two days webinar on "Accelerated Design Approach for Antenna and Antenna Arr ays using Altero Feko" held at BIT, Bengaluru.
- [6] Three days FDP on "Data Science with Machine Learning and Python using Jupyter Notebook" at PESITM, Shivamogga.
- [7] Three days FDP on "Frontiers in Advanced Materials, Manufacturing and Sustaina bility" at PESITM, Shivamogga.
- [8] Certification of appreciation for contribution in "5th Industry Institute Conclave on E lectronics, Computational and Communication Technologies" at PESITM, Shivamo gga.
- [9] VTU TEQUIP 1.3, Sponsored FDP on "Research Funding Opportunities and Proposal Preparation for Academicians" at PESITM, Shivamogga.
- [10] FDP on **ARM Microcontroller & Embedded System Using ARM Cortex M3**, at JNNC E, Shivamogga.
- [11] Four days FDP at PESITM Shivamogga.

Paper Publications in International Journals

- [1] Pramod V Rampur, Jagadish M and Dr. Geeta Hanji, "Design of Reconfigurable Antenna for wireless Applications" in **IRJMETS**, Volume 04, Issue 09, September 2022.
- [2] Pramod V Rampur, Dr. Geeta Hanji, "A Novel Metamaterial based on Concentric Circula r Split Ring Mounted Epoxy Substrate for Negative Permittivity and Permiability" in **IJ ME** Volume 07, May 2022.
- [3] Pramod V Rampur, Dr. Geeta Hanji, "Design of Compact Monopole Antenna for Wireles

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- s Communication Applications", in IJSRD, Volume 09, Issue 05, July 2021.
- [4] Pramod V Rampur, "Design of 1X2 Microstrip Array With High Isolation", in **IRJMETS**, Volume 03, Issue 07, July 2021.
- [5] Pramod V Rampur, "Isolation Enhancement of Patch Antenna Array for LTE Applicatio ns", in **IRJMETS**, Volume 02, Issue 08, August 2022.
- [6] Pramod V Rampur, "Intelligent Vehicle Monitoring Using ARM Microcontroller System based on GSM and GPS Technology", in **IJSART**, Volume 06, Issue 08, August 2022.
- [7] Pramod V Rampur, Dr. Geeta Hanji, "Mutual Coupling: Concepts, Challenges and Resear ch Areas", in **IJSRD,** Volume 08, Issue 05, July 2020.
- [8] Pramod V Rampur, Jagadish M, Yogeesh G, Erroneous Electric Field Intensity Analysis i n the Near-Field regime due to Dipole and Waveguide As Measuring Probes, Volume 3, Issue 11, In Jan 2016.(IJSRD).
- [9] Pramod V Rampur, Jagadish M, Yogeesh G, Design and Implementation of Advanced Ar ray Multiplier for Binary Multiplication on FPGA, In **IJERT**, Volume 5, Issue 8, in August 2016.

Paper Presented in National Conferences

- [1] Pramod V Rampur, Present Education in India: Reflections on the Critical Issues and Concerns held at PESIAMS, Shivamogga, on 15th Nov 2019.
- [2] Pramod V Rampur, Design and Performance Analysis of Multiband Microstrip Patch An tenna held at PESITM, Shivamogga, on 30th April 2019.
- [3] Pramod V Rampur, Rakesh Wali, Dr. Geeta Hanji, Design, Fabrication and Testing of Re ctangular Microstrip Patch Antenna Array with Increased Gain For S-Band Application, in the National Conference on Research in Science, Engineering and Management held at PESITM, Shivamogga, on 26th May 2018.
- [4] Pramod V Rampur, Design and Implementation of Low Power CMOS 10:4 Compressor f or Multipliers in 180nm, in the National Conference on Research in Science, Engineerin g and Management held at PESITM, Shivamogga, on 20th May 2017.
- [5] Pramod V Rampur, Design, Implementation and Comparison of Wallace Tree Multiplier Using Conventional Full Adder and Full Adder with Alternative Scheme, in the National Conference on Research in Science, Engineering and Management held at PESITM, Shiv amogga, on 20th May 2017.
- [6] Pramod V Rampur, Design and Implementation of Advanced 8X8 Multiplier for Binary Multiplication Using Different Compressors on FPGA, in the National Conference on Re search in Science, Engineering and Management held at PESITM, Shivamogga, on 20th M

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	ay 2017.						
	ay 2017.						
1.5.	Language skills (ability to)		Speak:	Read / Write			
			Kannada	Kannada			
			English	English			
			Hindi	Hindi			
2.	Employment Infor	mation and Pr	rofessional Experience till date				
2.1.	Employment Information						
a)	Job title Assistant Professor						
	Dates (from – to) 29-09-2023 to till date.						
	Employer	K.L.E.Institute of Technology, Hubballi					
	Dates (from - to)	September 2023 till date.					
	Responsibilities	Teaching 3 rd year students (Both Theory and Lab)					
NBA Department Coordinator and NBA criteria -							
b)	Job title	Job title Assistant Professor					
	Employer	PESITM, Shivamogga					
	Dates (from - to)	July 2015 to September 2023					
	Responsibilities	IA coordinator at Department level,					
	Project and Seminar coordinator at Department level,						
		Time-Table coordinator at Department level, NBA Criteria-					
	coordinator at Department level,						
		NAAC Criteria-2 coordinator at Department level,					
		Media and Pu	iblicity coordinator at C	ollege Level.			
c)	Job title Assistant Professor						
	Employer SITCOE, Yadrav, Ichalakaranji (Kolhapur)			apur)			
	Dates (from - to)	June 2012 to July 2015					
	Responsibilities Project and Seminar coordinator						
d)	Job title Lecturer						
	Employer CIT, Gubbi, Tumkur						
	Dates (from – to) July2011 to June 2012						
	Responsibilities	IA coordinate	or at Department level,				
	Time-Table coordinator at Department level						
2.2.	Public Service & Volunteer Work						
22	. Other professional achievements such as any awards, special skills, etc.						
2.3.							
3.	Any other information						
	[1] As Examiner fo	or Practical Ex	am				
	[2] Valuation of answer scripts [3] Flying Squad Team VTU						

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3.1.	Strengths	Good verbal and written communication skills, Ability to learn technology practices, Good team player and team facilitator.		
4.	General information			
4.1.	Name		Mr. Pramod V Rampur	
	Ivaine		M. Hamou v Kampui	
4.2.	Gender		Male	
4.2. 4.3.			1	
	Gender		Male	
4.3.	Gender Nationality		Male Indian	
4.3.	Gender Nationality	ımber	Male Indian House No-27, Shrihari, 2 nd Main, Priyadarshini	

03-10-2023	Mr. Pramod V Rampur	Pramod Rampur
Date	Full name	Signature