

KLE Institute of Technology, Hubballi 580 027
Faculty Profile



Name: Dr. Yerriswamy T

1.	Educational, professional qualifications, and trainings				
1.1.	Educational Qualification				
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
a)	Ph.D	Visvesvaraya Technological University, Belgaum	Faculty of computer and information science	2013	--
b)	M.Tech	J N N College of Engineering, Shimoga	Network and Internet Engineering	2005	FCD
c)	B.E	Vijaynagar Engineering College, Bellary	Electronics and Communication Engineering	2000	FCD
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Data Analytics and Application	KLEIT	Hubli	One Week	
1.3.	Membership of National and International Professional Bodies/Organisations				
S.N.	Name of Professional Body/Organization	Place		Membership Category	
a)	IEEE	Bangalore Section		93230040	
b)	ISTE	--		LM47350	
c)	Kannada Sahitya Parishad	Bengaluru			
1.4.	Technical Papers/Books Published in National / International Events / Journals				
a)	<p>Venu Madahava M, S. N. Jagadeesha and Yerriswamy T., A Comparative Study of DOA Estimation Algorithms with Application to Tracking using Kalman Filter, <i>Signal and Image processing : An International Journal</i>, Vol. 6, No. 6, pg. 99-114, 2015.</p> <p>Chitra Rajarama, Jagadeesha Narasimhamurthy Sugatoor and Yerriswamy T, End to End Route Anonymity in a Multi-hop Wireless Sensor Network, 2017 <i>2nd International Conference on Computational Systems and Information Technology for Sustainable Solution (CSITSS)</i>.</p>				

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	<p>Padma Raghappanavar , Yerriswamy T, Social Media Analytics for Small, Medium Enterprises, <i>7th International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), Mahratta Chamber Of Commerce Industries & Agriculture,, Pune, Maharashtra.</i></p> <p>Chitra Rajarama, Jagadeesha Narasimhamurthy Sugatoor and Yerriswamy T, Proxy Re-encryption using Rectangular Integer Matrix Keys, <i>2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI)</i></p> <p>M Venu Madhava, SN Jagadeesha, T Yerriswamy, An analysis of the Kalman, extended Kalman, uncenced Kalman and particle filters with application to DOA tracking, <i>Signal & Image Processing : An International Journal (SIPIJ)</i> Vol.8, No.6, December 2017</p> <p>Chitra Rajarama, Jagadeesha Narasimhamurthy Sugatoor and Yerriswamy T, Di.e-Hellman Type Key Exchange, ElGamal Like Encryption/Decryption and Proxy Re-encryption Using Circulant Matrices, <i>International Journal of Network Security</i>, Vol.20, No.4, PP.617-624, July 2018,</p> <p>Shridevi D Kadlaskar and Yerriswamy T., Rural Health Data Analysis of Epidemic Disease, <i>International Journal of Engineering Research & Technology (IJERT), ICRTT - 2018 Conference Proceedings, Special Issue - 2018.</i></p> <p>Venu Madhav M, S N Jagadeesha and Yerriswamy T., An Analysis of LMS, NLMS and RLS Filters with Application to DOA Tracking, <i>International Conference on Innovative Mechanisms for Industry Applications, ICIMIA 2020, 5-7 March 2020, Bangalore.</i></p>
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1.5.	Language skills (ability to)	Speak:	Read / Write
		Kannada	Kannada
		English	English
		Hindi	Hindi
		Telegu	

2. **Employment Information and Professional Experience till date** (provide latest to first).

2.1. **Employment Information** (Provide information in the following order: Job title, Employer, Dates (from – to), Responsibilities, highlight the work undertaken that best illustrates capability to handle the tasks assigned).

a)	Job title	Lecturer, Sr. Lecturer
	Employer	S J M Institute of Technology
	Dates (from – to)	2000 – 2007
	Responsibilities	Teaching and assisting senior faculty in administration activities
b)	Job title	Assistant professor, Associate professor, Profeesor
	Employer	P D Institute of Technology
	Dates (from – to)	2007 – 2014

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	Responsibilities	Teaching, Head of Department, Network Coordinator, In charge-Principal, Examination Dean.
c)	Job title	Professor
	Employer	K L E Institute of Technology
	Dates (from – to)	2014 to till date
	Responsibilities	Teaching, Head of department,
2.2.	Public Service & Volunteer Work	
a)	--	
b)	--	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	Member for VTU Board of Examiner during 2013-14.	
b)	Member for VTU Board of Examiner during 2015-16.	
c)	Special Invitee VTU Board of Studies CSE/ISE from 2016 - 19	
d)	Member LIC VTU during 2014-15, 2016-17.	
e)	Member BOS RLS Institute Dept of BCA during 2016.	
f)	Visiting faculty, Department of CSE, M.Tech CSE, Dr M S Sheshagiri college of Engineering and Technology, Belgaum, 2017.	
g)	Special Invitee VTU Board of Studies CSE/ISE from 2019 -	
h)	Resource source to various FDP program	
i)	Organized FDP / STTPs	
3.	Any other information	
3.1.	Strengths	Problem analysis and solving, team leader
4.	General information	
4.1.	Name	Dr. Yerriswamy T.
4.2.	Gender	Male
4.3.	Nationality	Indian
4.4.	Date of birth	20-05-1976
4.5.	Contact address	#303, Saidham Apartment, Manasgiri Layout, Ramkrishna Nagar, Gokul Road, Hubballi 30
4.6.	Phone / mobile number	9986187999
4.7.	Email	Yerriswamy.t@kleit.ac.in