

KLE Institute of Technology, Hubballi 580 027

Faculty Profile



Name: Mr. Ramachandra Turkani

1.	Educational, professional qualifications, and trainings				
1.1.	Educational Qualification				
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
a)	Ph.D	--	--	--	--
b)	M.Tech	Visvesvaraya Technological University (VTU), Belagavi. / Basaveswara Engineering College, Bagalkot.	Digital Communication Engineering	2011	First Class With Distinction
c)	B.E.	Visvesvaraya Technological University (VTU), Belagavi. / Ballari Institute of Engineering and Management, Ballari.	Electronics & Communication Engineering	2009	First Class
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)					
1.3.	Membership of National and International Professional Bodies/Organisations				
S.N.	Name of Professional Body/Organization	Place	Membership Category		
a)	Indian Society For Technical Education	Delhi	Lifetime		
1.4.	Technical Papers/Books Published in National / International Events / Journals				
a)	<i>Training Programmes attended</i>				
	<ol style="list-style-type: none"> 1. A 3 days Workshop on “PC Assembling, Networking & CCNA” organized by department of Electronics & Communication Engineering at Ballari Institute of Technology & Management, Bellary. 2. A 5 days Training on “QUALNET” conducted by Nihon Communication Solutions (NCS) Pvt. Ltd., Bangalore at Basaveshwar Engineering College, Bagalkot. 3. A 3 days FACULTY DEVELOPMENT PROGRAM on “Recent Advances in Wireless Sensor Networks” organized by ECE department, at Basaveshwar Engineering College, Bagalkot, under TEQIP. 4. A 3 days FACULTY DEVELOPMENT PROGRAM on “Modeling, Simulation 				

KLE Institute of Technology, Hubballi 580 027

Faculty Profile

and Fabrication of MEMS Devices” organized by VGST, at B. V. Bhoomaraddi College of Engineering & Technology, Hubli.

5. A 1 day training on “Cloud Computing” as Dream Spark Yatra which is conducted by Microsoft Company at Basaveshwar Engineering College, Bagalkot.
6. A 3 days FACULTY DEVELOPMENT PROGRAM on “Fundamentals of Signal sand Systems & Electronic Circuits” conducted by K.L.E. Institute of Technology, HUBLI.
7. A One-week FACULTY DEVELOPMENT PROGRAM on “Wireless Sensor Networks and Testing” organized by VGST, at B. V. Bhoomaraddi College of Engineering & Technology, Hubli.
8. A 2 week ISTE Workshop on “Introduction to Research Methodologies” conducted by Indian Institute Of Technology Bombay on 25th June to 04th July 2012. Organized by NME through ICT(MHRD).
9. A 2 days ISTE Workshop on “Aakash for Education” conducted by Indian Institute of Technology Bombay on 10th and 11th November 2012. Organized by NME through ICT (MHRD).
10. A 2 week ISTE Workshop on “Analog Electronics” conducted by Indian Institute of Technology, Kharagpur from 4th to 14th June 2013. Organized by NME through ICT (MHRD).
11. A 2 week ISTE Workshop on “Database Management Systems” conducted by Indian Institute Of Technology Bombay from 21st to 31st May 2013. Organized by NME through ICT (MHRD).
12. A 2 week ISTE Workshop on “Signals and Systems” conducted by Indian Institute of Technology Kharagpur, from 2nd to 12th January 2014. Organized by NME through ICT (MHRD).
13. A 5 day “Continuing Professional Development Program” (CPDP) on “Student Centered Approach to Teaching & Learning” conducted by KLE College of Engineering & Technology, Chikodi, from 12 to 16 July2016.
14. A 3 day International Conference on “Enabling MAKE IN INDIA” challenges and Opportunities for Engineering Education, ICEMII 2016 held at KLE Technological University Hubballi from January 06 to 08 2016.
15. A 5 day workshop on “Pedagogy Training for Engineering Educators” conducted by BVB College of Engineering & Technology, Hubballi from 18 to 22nd July 2016, in association with State Project Facilitation Unit (SPFU), TEQUIP, Karnataka.
16. A 3 days FACULTY DEVELOPMENT PROGRAM on “Wireless communication and Networks using ns-3” from 5 to 7 Jan 2017 conducted by

KLE Institute of Technology, Hubballi 580 027

Faculty Profile

	BVB College of Engineering & Technology, Hubballi.									
	<p>17. A one-day workshop on “Ensuring Quality through Academics and Administrative Audit” on 27th January 2017 sponsored by NAAC, conducted by Sanjay Ghodawat Institutions, Attigre, Kholapur.</p>									
	<i>Presentations in Conferences</i>									
	<p>1. Ramachandra Turkani, J. D. Mallapur, Shridevi Hiremath, Kirankumar Bendigeri., “Topology Scalability And Routing In Homogeneous And Heterogeneous Access Networks”, Proceedings of the International Conference ARTCom 2011, Sep 14- 15 2011, at Reva Institute of Technology and Management, Bangalore.</p> <p>2. Ramachandra Turkani, J. D. Mallapur, Kirankumar Bendigeri, Renuka T Ambiger. “Malicious Node Detection for Wireless Sensor Networks”, Proceedings of the International Conference CCCT 2011, Aug 6-7 2011, at VITS Delhi.</p> <p>3. Ramachandra Turkani, Bharat S. Biraj “GSM AND GPS BASED MEDICAL EMERGENCY MODEL”, Accepted at National Conference on Recent Innovations in Engineering and Technology, 3rd & 4th May -2014, at Bheemanna Khandre Institute of Technology, Bhalki.</p>									
	<i>Journal Publications</i>									
	<p>1. Ramachandra Turkani, Shridevi A. Jirli, “Comparative Study of Voiced- Unvoiced- Silence Classification of Speech” Proceedings Of International Journal Of Advanced And Innovative Research (IJAIR), Volume 2, Issue 10 October2013.</p> <p>2. Ramachandra G T, Umashri P H, Ashwini M P “Railway ticket generation through ATM” Proceedings of International Journal of Computers and Mathematics (IJCMS).</p> <p>3. Ramachandra Turkani, J. D. Mallapur, Renuka T. Ambiger, “Terrain Based Path loss Optimization of Wireless Multimedia Networks”, Proceedings of the National Conference on Innovation and Trends in Computer and Communication Engineering, Feb 25-27 2011, at MET’s Institute of Engineering, BKC Nashik.</p>									
1.5.	Language skills (ability to)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Speak:</td> <td style="width: 50%;">Read / Write</td> </tr> <tr> <td>Kannada</td> <td>Kannada</td> </tr> <tr> <td>English</td> <td>English</td> </tr> <tr> <td>Hindi</td> <td>Hindi</td> </tr> </table>	Speak:	Read / Write	Kannada	Kannada	English	English	Hindi	Hindi
Speak:	Read / Write									
Kannada	Kannada									
English	English									
Hindi	Hindi									
2.	Employment Information and Professional Experience till date									
2.1.	Employment Information									
1.	Job title	Assistant Professor								
	Dates (from – to)	November 2022 - March 2023(till date)								
	Employer	K.L.E. Institute of Technology, Hubballi								
	Responsibilities	Teaching- 1 st sem (Basic Electronics), 3 rd sem (SCRO, 3 rd sem (AE lab), 5 th sem (HDL lab), Contineo Coordinator, Result Coordinator., Mentoring.								
	Job title	Assistant Professor								
	Dates (from – to)	October2021 – October 2022								
	Employer	SGBIT, Belagavi								

KLE Institute of Technology, Hubballi 580 027

Faculty Profile

	Responsibilities	Teaching 1 st sem (Basic Electronics), 3 rd se (Power electronics and Instrumentation) 5 th sem (HDL lab) 7 th sem VLSI Lab), LEAD Coordinator, Entrepreneurship Coordinator.
	Job title	Trainer/Intern/SE
	Dates (from – to)	April 2019- September 2021
	Employer	VRAIO Software Solutions Pvt. Ltd., Bengaluru./Elvya Technologies, Bengaluru.
	Responsibilities	Internee , Developing and Designing (HTML, CSS, JavaScript, .NET etc.), Manual testing (SDLC, STLC, DLC)
	Job title	Assistant Professor
	Dates (from – to)	July 2011 – June 2018
	Employer	K.L.E. College of Engineering and Technology, Chikodi.
	Responsibilities	<p>Worked as Assistant Professor in KLE College of Engineering & Technology-Chikodi, Dist. Belagavi, Karnataka, from July 2011 to June 2018 (7 years) for B.E. degree (ECE/CSE/ISE) in the field of engineering; undergraduate level.</p> <p>Subjects & Labs Handled: Principles of Communication Systems(PCS), Wireless Communication(WC), Optical Fiber Communication(OFC),Information Theory & Coding(ITC), Logic Design(LD), Electronic Instrumentation(EI), Microprocessors(MP), Microcontrollers(MC), Computer Organization(CO), Basic Electronics(BE), Management & Entrepreneurship(ME), AEC LAB, DE LAB, AC LAB, ADC LAB, MP LAB, LD LAB, etc.</p> <ul style="list-style-type: none"> • Department Coordinator (ISO 9001:2015), KLECET Chikodi. (Certified Internal Auditor) • LEAD Coordinator (Got Best Supporting Staff Award), KLECET, Chikodi. • IA – Coordinator • Seminar coordinator, Project Coordinator
2.2.	Public Service & Volunteer Work	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	Operating System	Windows, Unix
	Languages	HTML, CSS, JavaScript, .Net, SQL, DBMS, Unix
	Database	Oracle
	Testing	Manual/ETL/DWH
	Tools	Informatica Power Canter, Jira, Toad,
	Environment	Client/Server, windows, Unix.
b)		
3.	Any other information	
3.1.	Strengths	Self-Motivated, Honesty and Integrity, Punctuality, Learning agility: Quick learner, Team Work Skills.
4.	General information	
4.1.	Name	Ramachandra Turkani
4.2.	Gender	Male
4.3.	Nationality	Indian

KLE Institute of Technology, Hubballi 580 027

Faculty Profile

4.4.	Contact address	S/O Gangadhar Turkani, Channapeth Panji Oni, Old Hubli, Hubballi-580024
4.5.	Phone / mobile number	+91- 77609 39 101
4.6.	Email	ramachandra.t@kleit.ac.in

14/03/2023	Ramachandra Turkani	R. G. Turkani
Date	Full name	Signature