

CURRICULUM VITAE

Ramachandra Turkani
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Objective:

I would like to apply for the **Assistant Professor** position in your esteemed organization to harvest the basic knowledge of B.E (ECE), M. Tech (DCE) and IT skills for the growth of the organization as well as self.

Educational Qualifications:

Degree	Institution/University	Year
M. Tech (DCE) First Class with Distinction (CGPA:9.24)	Basaveshwar Engineering College, Bagalkot. (University: VTU Belagavi)	2011
B. E.(ECE) First Class (61.59%)	Ballary Engineering College, Ballary (University: VTU Belagavi)	2009

Professional Experience:

Position	Institute/Company	Department/ Particulars	Tenure/Duration
Assistant Professor	KLE College of Engineering & Technology, Chikodi.	ECE/ CSE/ISE/ (OFC, PCS, WC, DC, AC, DE, BE, M&E, MC, MP, DSP, S&S, etc.)	18/07/2011 to 01/06/2018 7 Years.
Assistant Professor	S.G. Balekundri Institute of Technology, Belagavi.	ECE (HDL, VLSIL, PEI, BE&CE, MC, DSD,)	25/10/2021 To Till Date
Total experience:			8+ Years

Skills and Abilities:

Operating System	Windows, Unix
Languages	SQL, DBMS, Unix, HTML, CSS, JavaScript, Matlab, Scilab, Verilog HDL, C, C++, Java, python, etc.
Database	Oracle,
Tools	Matlab/Scilab/microwind/cadence/Xilinx/Informatica Power Center, Jira, Toad, etc.
Environment	Client/Server, windows, Unix.
Subjects	OFC, WC, AC, DC, PCS, MC, S&S, DSP, MP, BE, ME, EI, PEI, HDL, VLSI, BE&CE, etc.
Labs	AECL, DEL, ACL, DCL, DSP, MCL, MPL, HDL, VLSI, etc.
Spoken Languages	Kannada, English, Hindi.

Roles and Responsibilities Handled

Exam Coordinator
Association coordinator
Feedback Coordinator
Sports Coordinator
Welfare Coordinator
ISO Coordinator
NBA Coordinator
Academic Coordinator
LEAD Coordinator (Got Best Supporting Staff Award), KLECET, Chikodi.
Seminar Coordinator
Project Coordinator
Hostel Coordinator

Refereed Publications (Incl. Publications International Conference Proceedings)

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.
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.
3. 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.
4. Ramachandra G T, Umashri P H, Ashwini M P “Railway ticket generation through ATM” Proceedings of International Journal of Computers and Mathematics (IJCMS).
5. Ramachandra G T, Kiran B “Small Scale power generation through piezoelectric” Proceedings of International Journal of Science and research. (IJSR).
6. Ramachandra G T, Narayan A B “Optimization of power and delay in ALU by using various techniques” Proceedings of International Journal of Engineering research and Technology. (IJERT).

Conference Publications:

1. 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.
2. 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.

Short Term Training Program FDPs/CPDPs/Seminars/Workshops Attended:

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 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 and 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 July 2016.
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-day FACULTY DEVELOPMENT PROGRAM on “Wireless communication and Networks using ns-3” from 5 to 7 Jan 2017 conducted by BVB College of Engineering & Technology, Hubballi.
17. A 1-day workshop on “Ensuring Quality through Academics and Administrative Audit” on 27th January 2017 sponsored by NAAC, conducted by Sanjay Ghodawat Institutions, Attigre, Kholapur.
18. A 3-day Faculty Development Program on “Teaching Techniques” conducted by S. G. Balekundri Institute of Technology, Belagavi. from 12 to 14 July 2019.
19. A webinar on “Design of Analog Layout and Opportunities and challenges in Semiconductor Domain” on 01 and 2nd June 2020 Organized by Department of Electronics and Communication Engineering, KLE College of Engineering and Technology, Chikodi.
20. A webinar on “Academic Research in Modern Perspective” on 04th June 2020 Organized by Department of Electronics and Communication Engineering, SGBIT Belagavi.
21. A webinar on “Career Opportunities in Sports, Fitness & Allied Sectors” on 13th July 2021, organized by Physical Education & NCC in collaboration with Physical Education Foundation of India, P. C. Jabin Science College, Hubballi.
22. One Week Online Teachers Training Program on “An overview of Teaching Techniques in Basic Electronics and communication Engineering” on 13 to 17 December 2021 organized by VTU Human Resource Development Centre (VTU-HRDC), Centre for excellence for PG studies, VIAT, Muddenahalli, Chikkaballapura (Dist.) – 561201.
23. One Week Online Teachers Training Program on “An overview of Teaching Techniques Data Science and Analytics” on 25 to 29 April 2022 Organized by VTU Human Resource Development Centre (VTU-HRDC), Centre for excellence for PG studies, VIAT, Muddenahalli, Chikkaballapura (Dist.) – 561201.

Personal details:

Name	Ramachandra Turkani
Caste	Hindu Devanga (Nekar) –Category II A
Permanent Address	S/o Gangadhar F. Turkani ,37/1, Panji Street, Channapeth, Old Hubli, Hubli- 580024Dist. Dharwad, Karnataka. INDIA

Declaration:

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Date: /06/2022

Place: Hubballi

Signature

(R. G. Turkani)

References:

Dr. Jayashree D. Mallapur Professor ECE Department Basaveshwar Engineering College, Bagalkot. E: bdmallapur@yahoo.co.in M: +91-94481 03180	Dr. Sunita G Hiremath Assoc. Prof. KLE Technological University, SOCSE, BVB Campus, Vidyanagar Hubballi. E: pgshiremath@kletech.ac.in M:+91-84949 01964
Dr. Jayashree M. Rudagi Professor and Head Department of AI & DS, S. G. Balekundri Institute of Technology, Belagavi. E: js_itti@yahoo.co.in M:+91-9902747781	Dr. Kiran Bendigeri Assistant Professor ECE Department Basaveshwar Engineering College, Bagalkot. M: +91-9916010712