**RESUME**

**K. B. Korlahalli** Email id : korlahalli@kleit.ac.in

 Contact no: +91-9986872131

#  CAREER OBJECTIVES:

To grow as a committed professional and work hard to drive the organization towards its vision. Also to strengthen my job competency and grow within the organization.

**PROFESSIONAL SUMMARY:**

With 12 years of extensive experience in the field of Electronics and Communication Engineering, I am a dedicated and qualified professional. Renowned for my student-centric learning approach, I am committed to career enhancement programs and have successfully supervised over 100+ student projects.

**WORK EXPERIENCE:**

# Current Organization

Working as an Assistant Professor at K L E Institute of technology, Hubballi from 23/07/2012 to till date with a tenure of 12 years in the department of ECE.

# Previous Organization

Worked as a software engineer at Locus Soft ,Bengaluru from 14/04/2008 to 28/05/2010.

**EDUCATIONAL QUALIFICATION:**

1. Currently pursuing a Ph.D. at the research center of B.E.C, Bagalkot.
2. Has completed M.Tech in the year 2012 from Basaveshwar Engineering college, Bagalkot affiliated to VTU in the specialization of Digital Communication.
3. Has completed B. E in the year 2007 from B.E.C Bagalkot affiliated to VTU in the specialization of Electronics and Communication Engineering.

**KEY RESPONSIBILITIES HANDLED:**

1. Since 2016, has served as the NBA coordinator for the department, playing a pivotal role in securing NBA accreditation.
2. Serving as the E-Yantra faculty coordinator, overseeing the robotic lab initiative by IIT-Bombay.
3. Successfully handled various responsibilities at both the college and department levels, ensuring their successful completion.
4. A pioneering member instrumental in establishing the college's cultural and media club.
5. Engaged in offering academic and career counselling to students, overseeing their projects and research work, and organizing extracurricular activities and student clubs.
6. Contributed to organizing outreach programs and community service activities, collaborated with local organizations and institutions, and promoted sustainable practices and social responsibility initiatives.

**MEMBERSHIP OF PROFESSIONAL BODIES/ORGANISATIONS:**

* Member for an IEEE for the 2021-22 and 2022-23 subscriptions
* Lifetime member of ISTE

**TECHNICAL SKILLSETS AND COMPETENCIES:**

**Software language/Tools:** C, MATLAB, LabView

**Subjects competency:** Cryptography, Network Security, IoT, Automotive Electronics Analog and Digital Communication, Antennas, Satellite Communication, Wireless Communication.

**TECHNICAL COURSES / CERTIFICATIONS:**

* 1. Completed a certification course course on “Rela time Operating systems” at Cranes software Bengaluru.
	2. Completed a 2-week training program in “Automotive Electronics” at KPIT, Pune.
	3. Completed Certification in the topic “Cryptography and Information Theory ” on 24/11/2022 by University of California under Coursera.
	4. Completed Certification in the topic “Introduction to Cybersecurity Tools and Cyber Attcks” on 06/08/2020 by IBM under Coursera.
	5. Completed Certification in the topic “Introduction to programming with MATLAB” on 27/07/2020 by Vanderbilt University under Coursera.

**Public Service & Volunteer Work:**

* Member of Kannada Sahitya Parishat, Karnataka

**PERSONAL QUALITIES:**

Good Communication skills, Teamwork, Time management, Motivating students.

**KSCST GUIDED PROJECTS:**

1. “Design and development of low-cost microwave sensor based device used to detect human life under debris” in 47th series: Year 2023- 2024.
2. “An automatically controlled drone based aerial pesticide sprayer” in 39h series: Year 2015-2016.

**IMPORTANT TRAINING PROGRAMS ATTENDED:**

1. Participated in Mission 10X workshop conducted at KLEIT, Hubballi from 25th to 27th October 2013.
2. Participated in a 2 week ISTE workshop on “Signals and Systems” conducted by IIT Kharagpur from 2nd to 12th January, 2014 which was held under MHRD.
3. Participated in a workshop on “Outcome Based Education” conducted by KLEIT, Hubballi on 24th and 25th January, 2014.
4. Participated in a 2 week ISTE workshop on “Control Systems” conducted by IIT Kharagpur from 2nd to 12th December, 2014 which was held under MHRD.
5. Participated in international Conference on Enabling Make In India- ICEMII 2016” held at KLE Technological University, Hubballi during January 6-8,2016.

**PERSONAL DETAILS:**

Fathers name : Shri Basavaraj M. Korlahalli

Date of birth : 22/06/1985

Sex : Male

Marital Status : Married

Nationality : Indian

Native Place : Gadag, Karnataka

Category : 3B

Linguistic abilities : Kannada, English, Hindi and Sanskrit

Permanent Address: 5th Cross Panchaxari Nagr, Pt.Puttaraj Lay out,

 Gadag-582101

**DECLARATION:**

I consider myself familiar with Electronics and Communication Engineering. I hereby

declare that the information furnished above is true to the best of my knowledge.

Place: Hubballi

Date: 05-12-2024

**(K. B. Korlahalli)**