

## **FACULTY DETAILS**

### **Faculty Name:**

**HAMSALEKHA N P**

**Assistant professor, Department of Electronics & Communication Engineering**

### **Education Details:**

- M.Tech (VLSI Design & Embedded System)

### **Contact Details**

**Email ID:** hamsanprakash@gmail.com

### **Professional Experience**

#### **Teaching Experience:**

- Worked as Assistant professor in BGSIT from July 2014 to Jun 2015.
- Worked as Assistant professor in EWCE from July 2015 to Mar 2021.
- Working as Assistant professor in AIT, Tumkur from April 2021 till date.

### **Roles and Responsibility**

- Test Coordinator from July 2014 to Jun 2015.
- Exam section, LIC, AICTE Coordinator from July 2015 to Mar 2021.
- In charge of Electronic device Laboratory
- Placement and Training Co-ordinator from June 2021 to Aug 2022

### **Professional body membership**

- Member of IE1(AM1918993)

### **Workshop**

- Touch of PLC in Real world applications (Rajarajeshwari College of Engg)
- New Model Curriculum for First year CBSC detailed syllabus (2018-2019) and Bloom's Taxonomy ( M.S.Ramaiah Institute of Technology)
- Role of Ratings and Accreditation in creating Institutions of Eminence and Excellence (PES University)

### **Faculty Development Program**

- Emerging Innovative Approaches in VLSI, Communication and Network systems (BGS Institute of Technology)
- ASIC Design Flow using Cadence Tool (SMVIT)

### **National Conference**

- GPS based intelligent vehicle tracking and monitoring system ( R L Jaalappa Institute of Technology and SJBIT)
- Improving Efficiency and Performance in a Public cloud computing partitioning via local bus (BGSIT)
- A Novel Approach to cloud concepts for providing cloud market in a current trend (BGSIT)
- Design and implementation of Android based Automated wheel chair(BGSIT)

### **Short Term Course**

- Digital Signal Processing and Applications 2017 at INDIAN Institute of Science