

# ***Sri. Kiran Kumar G H***

**Assistant Professor  
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## ***Work Experience :16Years***

- Working in the Department of Electronics and Communication Engineering at Bapuji Institute of Engineering and Technology, Davangere since 02-08-2004.

## ***Educational Qualification:***

- M.Tech in Digital Electronics from BVBCET, Hubli, VTU, 2003 first class with Distinction.
- B.E in Electronics and Communication from SJMIT,Chitradurga, Kuvempu University, Nov - 2000 first class .

## ***Awards:***

- Awarded for having been responsible for Cent-percent result in teaching the subject “Operation Research and Management” during 2007-08.
- Project entitled “Real Time Data Acquisition using Bluetooth” was sponsored by KSCST, Bangalore, 2005-06.
- Project entitled “FM based Data Transmission to Control Remote Applications” was sponsored by KSCST, Bangalore, 2006-07.

## ***Membership:***

- Life Member of Indian Society for Technical Education : LM43287
- Life Member of Institute of Electronics & Telecommunication Engineers : M219038
- Life Member of Institute of Engineers(India) : M1656427

## ***Core Subjects Taught:***

**Network Analysis, Signals and Systems, Control Systems, Basic Electronics, Analog and Digital Communication, Multimedia**

**Communication, Information Theory and Coding, Optical Fiber Communication, Cellular Mobile Communication, Global System for Mobile Communication, Artificial Neural Network.**

***Seminar/ Workshops Organized:***

□ Worked as coordinator for Two-day FDP on “Labview and its Applications “at E&CE,BIET, Davangere on August 2<sup>nd</sup> & 3<sup>rd</sup> 2012.

***Seminar/ Workshops/ FDP Attended :***

- **Participated in the Faculty Development Programme on Digital Technologies held on 15th & 16th May 2020 using Digital Platform conducted by TCS, Bangalore.**
- **Attended one day workshop on eSim, a first course in the IoT series for Teachers’ held at BIET, Davangere on 21 September 2019**
- **Attended two days national level seminar on “IOTs in Transforming Rural Healthcare System and Point of Care Testing” held on 8th & 9th Dec-2017, organized by Department of E & IE, UBDTCE, Davangere.**
- **Attended one day workshop on “Research Methodology”, conducted by ISTE-BIET chapter at BIET Davangere on 28th Oct 2015.**
- **Attended four day FDP on “Advances in biomedical instrumentation for quality health care” at E&IE,UBDTCE, Davangere from 23<sup>rd</sup> to 26<sup>th</sup> July 2014 sponsored by VTU, belgaum and VGST, Karnataka.**
- **Attended Two day Faculty Development workshop on “Low Power Embedded systems using Texas Instruments MSP430 Microcontroller” in association with Cranes software International Ltd. And Texas Instruments India University Program, Bangalore at BIET, Davangere on 9<sup>th</sup> and 10<sup>th</sup> Feb. 2012.**
- **Participated in two day workshop on “LABVIEW & NI HARDWARE” at KSIT, Bangalore on 2<sup>nd</sup> and 3<sup>rd</sup> of sept-2011**
- **Participated in a “Mission 10X” workshop conducted at BIET, DAVANGERE from 2<sup>nd</sup> FEB to 6<sup>th</sup> FEB 2010.**

- **Participated in one day workshop on “Embedded System Design” conducted on 27<sup>th</sup> April 2007 at BIET, Davangere.**
- **Participated in the one day workshop on “Industrial Automation” conducted on 4th October 2007 at BIET, Davangere.**
- **Participated in the one day workshop on “Tanner tools pro (A complete VLSI design system)” at BIET, Davangere on 16<sup>th</sup> November 2006.**
- **Participated in the three day workshop on “MATHTEA-Mathematical tools for engineering analysis “during 10th to 12th March 2006, at BVBCET, Hubli.**

***Paper published:***

• **Kiran Kumar G.H, Manjunatha P, Mallikarjun S. Holi, Rajashekar Kunabeva“ Performance evaluation of compressive sensing based compression of multi-resolution PPG signals under WBAN environment”, IJITEE, ISSN:2278-3075(online),Volume-8, Issue-11, September 2019, Page no. 620-624.**