Kantharaj S. P.

Assistant Professor

Department of E & C E

BIET, Davangere [kantharajsp@gmail.com]

Work Experience: 06 Years

- **Worked as Assistant Professor in Department of E&CE from June 2014 to November 2020 at Jain Institute of Technology, Davangere.**

- **Working as Assistant Professor in Department of E&CE at BIET, Davangere from November 2020 to till date.**

Educational Qualification:

- **Pursuing Ph. D. in Electronics and Communication [Signal Processing] from VTU-RRC, Belgaum.**

- **M. Tech. [Digital Communication & Networking] from T. John Institute of Technology, Banglore under VTU in 2014 with First Class with Distinction.**

- **B. E [Electronics and Communication] from STJ Institute of Technology, Ranebennur under VTU in 2012 with First Class.**

Membership:

Life Member of Indian Society for Technical Education: LM126226

Core Subjects Taught:

Digital Signal Processing, Information Theory Coding, Computer Communication Networks, Basic Electronics, Network Security, Digital Signal Processing Algorithms & Architectures, Microwaves and Radar, Satellite Communication, Digital Communication, Network & Cyber Security

Seminars/ Workshops Attended:

- Participated in the webinar on "Problem Solving and Ideation" Organized by Vivekananda Institute of Technology , Bengaluru in collaboration with Institution Innovation Council (MHRD Initiative) in association with VKIT-ISTE Chapter on 28th December 2020

- Participated in the webinar on "ART OF WRITING RESEARCH PAPER" Organized by GGU, Bilaspur, India. On November 7, 2020.

- Attended 6-Days FDP on "Outcome based Education & NBA Accreditation" organized by KLEIT, Hubballi from 26th January to 1st February 2020.

- Attended 1-Day workshop on "eSim: A first course in the IoT series for teachers" organized at BIET, Davangere on 25th September 2019.

- Attended 5-Days National level workshop on "DSP and Image Processing through Machine Learning" organized by Dept. of &CE, JNNCE, Shimoga from 8th to 12th January 2019.

- Attended Guest lecture series on "Smart antennas and Electromagnetics" organized by JNNCE, Shimoga on 20th December 2018.

- Attended 2-Days FDP on "Computer Networks Simulation Using NCTUns and Networking Concepts" organized by Dept. of E&CE, GMIT, Davangere from 11th to 12th January 2018.

- Attended 2-Days workshop on "System Design Using Vivado Design Suite and Zynq-7000 SoC" organized at BIET, Davangere from 15th to 16th June 2017.

- Presented a paper on "RSGM Protocol for MANETs" in International Conference on Recent Trends in Engineering, Technology and Science-2016 organized by STJIT, Ranebennur.

- Conducted 3-Days workshop on "Aurdino and wireless Embedded Systems" from 13th to 15th October 2016.

- Conducted a "National level Conference on Recent Trends in Communication and Computing" on 27th February 2016.

- **Presented a paper on "Zone Based RSGM protocol for MANETS" in First National Level Conference on Recent Trends in Computer and Communication-2016 organized at JIT, Davangere.**
- **Attended One-Week FDP on "Feel Teacher Training Programme-2016" held at JIT, Davangere.**
- **Attended 2-Days Workshop on "Industrial Automation" held at AIET, Mangalore in 2016.**
- **Conducted 1-Day workshop on "Plagiarism Issues for Write Ups" on 18th April 2015.**
- **Presented a paper on "Zone Based Routing Protocol" in National Conference on Communication and Image Processing-2014 held at TJIT, Banglore.**
- **Delivered a Lecture on "Network Security" for diploma students organized by Jain polytechnic, Davangere.**