

Smt. Suma K G

Assistant Professor

Department of E & C E

BIET, Davangere

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Work Experience : 17Years

- Worked as a lecturer in E&CE Department of UBDTCE, Davangere from 1/2/2000 to 15/05/2005
- Worked as a lecturer in E&CE Department of Bapuji Institute of engineering and Technology, Davangere from Feb.2007 to Aug 2012 .
- Working as Asst. Professor in E&CE Department of Bapuji Institute of engineering and Technology, Davangere since September 2012.

Educational Qualification :

- M.Tech [Digital Electronics] from SDMCET, Dharwad, VTU, 17-02-2005
- B.E [Electronics & Communication] from Bapuji Institute of Engineering and Technology, Kuvempu University, 1999.

Membership:

- Life Member of Indian Society for Technical Education :LM53849
- Life Member of Institute of Electronics & Telecommunication: M-219041

Core Subjects Taught:

Analog Communication ,Digital Communication, Wireless Communication, wireless cellular and 4G LTE networks, Signals and Systems, Network Analysis, Optical Fibre Communication, Basic Electronics, Electronic Instrumentation, transmission lines and Waveguides, Digital Switching Systems, Optical Fibre Communication, Digital Switching Systems, Network Analysis, Principles of Communication Systems

: Seminar/Workshops Attended

- Attended two day FDP on “Image Processing and its Applications” organized by ISTE BIET chapter and IETE Shivamogga sub centre at BIET, Davangere on 29th and 30th October 2014.
- Attended “Feel Teacher” learning and Development Intervention organized by CLHRD, Mangalore conducted from 19th April to 21st April 2013 at BIET, Davangere
- Attended Two-day FDP on “Labview and its Applications” at E&CE Dept., BIET, Davangere on August 2nd & 3rd 2012.
- Attended Workshop on “Digital System Design using HDL – Synthesis & Simulation using Test Benches” from 16th to 18th April 2009, at BIET, Davangere.
- Participated in one day workshop on “Embedded System Design” conducted on 27th April 2007 at BIET, Davangere.
- Attended Workshop on “Embedded System Design” at SDMCET, Dharwad on July 2002.
- Participated in webinar and Quiz on the eve of “World Environment Day-2020” on 5th June 2020 held at BIET, Davangere
- Attended Faculty Program on NBA on 15th May 2020 with a passing score of 60% organized by Bharitiya Vidhyapeeth College of Engineering, Navi Mumbai-400614
- Participated in Three Days FDP on Artificial Intelligence using MATLAB
- held for the period of 23rd February 2021 to 25th February 2021, organized by CoreEL Technologies
- Participated in FDP on Deep Learning using MATLAB held on 25th February 2021, a webinar organized by CoreEL Technologies
- Participated in 5-Day FDP on “Digital VLSI Design and Verification” organized by Department of ECE, Bangalore Institute of Technology in association with Entuple Technologies and IEEE-BIT CAS from 23rd to 27th August 2021.

- Participated and Successfully completed One Week AICTE – VTU Joint Training Programme for Teachers on “An Overview of Teaching Techniques in Basics of Electronics and Communication Engineering” on 13th to 17th December 2021 Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur.
- Participating in the five day faculty development program on“Developing Leadership Skills for Enhancing Personal and OrganizationalOutcome” conducted by Department of Electronics and CommunicationEngineering, VVCE, Mysuru from 13th to 17th September 2021.
- Participated In Two Days Online Work Shop on “National cyber safety and security standards in association with NCDRC held on 6th And7th Jan 2022 at BIET, Davangere.

Extra curricular activities

- Participated online Quiz on COVID-19 awareness on 29th April organized by department of Physical Education and Sports in collaboration with NSS unit and red cross society of govt,Engg, College, Kushalnagar.
- Participated in “ Spitting Kills”campaign during Apr-May 2020 to prevent the spread of COVID-19 .
- Participated In Online “covid-19”General AWARENESS Quiz organizedby dept.of IS&E on 3rd june 2020 at BIET, Davangere