Mahendrachari

Lecturer
Department of E & C E
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Work Experience: **22.5 Years**

- **Working as Lecturer since 26 December 1997 in the Department of E & C E.**

Educational Qualification:

- **M.E [Applied Electronics] from Dr. M.G.R Engineering College, Chennai, Madras University, 2001.**
- **M.E. [Embedded System   Technology] from V.M.K.V Engineering College, Salem, Vinayaka Mission University, 2012 with First Class.**
- **B.E [Electronics & Communication] from Bapuji Institute of Engineering and Technology, Kuvempu University, 1997.**

Awards:

- **Received Excellent Teacher Award for having obtained cent percent results in the subjects taught for the year 2002-03 : Digital Electronic Fundamentals, 2004-05 : Antenna and wave propagation.**
- **Guided Best Project "Virtual Interactive Premature Baby Monitoring System" during 19th ISTE National Student Convention held on 15th and 16th October 2016, at VIT, Vellore.**
- **Guided student project "Digital Fuel Indicator with Petrol Level Detection, Fule Theft Voice alert and Central Locking Control using Android Application" selected for KSCST Project Exhibition, held at Sahyadri College of Engineering and Management, Mangalore, on 20th and 21st August 2015.**
- **Guided student project "Serial EPROM programmer and duplicator using PIC Microcontroller" selected for KSCST Project Exhibition during 2002-03.**
- **Guided student project "Fingerprint recognition system using DSP Techniques" selected for KSCST Project Exhibition during 2002-03.**

Membership:

- Life Member of Indian Society for Technical Education: LM35041.
- Life Member of Institute of Electronics & Telecommunication Engineers: M-219024.

Seminars/Workshops Attended:

- One day Work on esim, a First Course in the IoT Series for Teachers' held at BIET on 21 September 2019 this training was organized by the Teaching Learning Centre ICT at IIT Bombay
- Attended National Institute of Technical Teachers Training & Research, one week short term training program through ICT Mode on "Effective Teaching" organized by IS&E Dept., BIET, from 15th July 2019 to 19th July 2019.
- Presented a paper titled "Child Activity Recognition using Accelerometers" in second National Conference on Recent Innovation in Engieering & Technology NCRIET-2015, organized by Dept. of E&CE, BKIT, Bhalki on 7th and 8th November 2015.
- Attended "ISTE Sponsored Ramanujan Mathematics Awareness Programme (RMAP 2013)" organized by Department of Mathematics in association with ISTE Chapter, BIET at BIET, Davangere on 1st Mar 2013.
- Attended 3rd National Conference on "Convergent Communication Technologies & Telemedicine Networking" at VMKVEC, Salem on 12th April 2012.
- Attended AICTE-ISTE Sponsored two week Short Term Training Program on "Recent Trends in Optical Networks," organised by KEC, Perundurai, Erode, Tamilnadu, from 28th Nov to 11h Dec 2004.
- Attended AICTE-ISTE Sponsored two week Short Term Training Program on "Recent Advances in Biomedical Engineering," organised by Mechanical Engineering. Dept & Instrumentation Technology Department, B.I.E.T Davanagere from 29th July to 9th Aug 2002.
- Attended one Month "Certification Course on VLSI &VHDL" held at B.I.E.T Davangere from 10th Feb to 10th Mar 2001.