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| **Name** | **K.Senthil Babu** | | | | | | | | **C:\Users\Admin\AppData\Local\Temp\TCE STAFF PHOTOS\senthil babu k-Assoc.Prof.JPG** |
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| **SEACET,Bangalore** | | | **1yr** | |  | |  |
| **AIEMS** | | | **1yr** | |  | |  |
| **KSIT** | | | **5.2yrs** | |  | |  |
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| **Total NO of Yrs** | **Teaching** | | | **12.2** | | **Industrial** | | **2.6** |
| **Area of Interest** | **Data Communication** | | | | | | | | |
| **Research Papers** | **Journals** | | |  | | **Conferences** | |  | |
|  | | |  | |  | |  | |
| **Details Of Papers** | Presented a paper on **“ Energy model for the configured MSP430F1612 on a TelosB mote with the help of contiki”** in an **International Conference on** **Emerging research in Electronics ,Computer science and Technology** held at PES college of Engineering, Mandya and published the same in SPRINGER journal. | | | Presented a Paper on **“A method to improve the throughput in Wireless Networks”** in a **National Conference** held at R.V College of Engineering. | | | | | |
| Published a Paper **“Jeopardy circumvent Wheelchair for self Assistance”** in the International Journal IJARECE, ISSN 2278-909X , Volume 5, Issue 5 May 2016. | | | Presented a Paper on **“Proposed Method to Overcome near far Effect in CDMA technology using Fuzzy Logic”** in a **National Conference** - **Communication Networks and Security** held at R.V College of Engineering. | | | | | |
|  | | | Presented a paper on **“ Analysis of link layer security in wireless sensor networks”** in a **National Conference – Networking and Data Management Technologies** held at Institute of Public Enterprise ,Hyderabad | | | | | |
|  | | | Presented a paper on **“ Porting Contiki to customized TelosB mote”** in an **International Conference on Evolutionary trends in Information Technology** held at VTU, Belgaum | | | | | |
|  |  | | | Presented a paper on **“ Energy model for the configured MSP430F1612 on a TelosB mote with the help of contiki”** in an **International Conference on** **Emerging research in Electronics ,Computer science and Technology** held at PES college of Engineering, Mandya | | | | | |
|  |  | | | Presented a paper **“Humanoid Arm Tracking by Leap Motion Sensor Technology”** in the National conference on Technological Innovations in Communications and Computations NCTICC organized by the Department of TCE at KSIT from 10th-12th  May 2017 | | | | | |
|  |  | | | Presented a paper **“Android Based Agricultural Automation”** in the National conference on Technological Innovations in Communications and Computations NCTICC organized by the Department of TCE at KSIT from 10th-12th May 2017 | | | | | |
|  |  | | | Presented a paper **“Implementation of Virtual Reality of Leap motion sensor to control Humanoid Robotic Arm”** in the National conference on Electronics, Signals and Communication NCESC-2017 jointly organized by the department of ECE and TCE at GSSSIETW, Mysuru on 29th May 2017 | | | | | |
|  |  | | | Presented a paper **“Implementation of Virtual Reality of Leap motion sensor to control Humanoid Robotic Arm”** in the National conference on Electronics, Signals and Communication NCESC-2017 jointly organized by the department of ECE and TCE at GSSSIETW, Mysuru on 29th May 2017 | | | | | |