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| **SAMMAIAH THURPATI** | **F:\certificates\sammu.jpg** |
| **Qualification : M E** | |
| **Experience: 9 YEARS** | |
| **Area of Interest: COMMUNICATION** | |
| **Subjects Taught: EDC,AC,DC,WCN** | |
| **Research Publications:**  **1.** Implementation of Mu Mimo Ofdm with Dcsk Modulation, International Journal of Research e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 04 Issue14 November 2017  **2.** Design of Parallel Adder/Subtractor using a Novel Reversible Logic Gate, IARJSET ISSN (Online) 2393-8021 ISSN (Print) 2394-1588, ISO 3297:2007 Certified Vol. 3, Issue 8, August 2016  **3** Implementation of Parallel-Prefix Adders using Reverse Converter, International Journal of Research, p-ISSN: 2348-6848 e-ISSN: 2348-795X Volume 03 Issue 11 July2016  **4**. ANALYSIS OF ITERATIVE RECEIVER FOR OFDM BASED OWDM AND ROF  SYSTEMS, IJRRECS/August 2016/Volume-4/Issue-8/5885-5891 ISSN 2321-5461  **5**. Reduction of Papr and Picr in Ofdm Signals with Slm-Pts and Peak Cancellation, International Journal of Research e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 04 Issue14 November 2017  **6**. Design of High Performance Baugh Wooley Multiplier Using Compressors, International Journal of Research, p-ISSN: 2348-6848 e-ISSN: 2348-795X Volume 03 Issue 11 July2016  **7.** Transfer Actor-Critic Learning Framework for Energy Saving inCellular Radio Access Networks, International Journal of Research e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 04 Issue14 November 2017 | |
| **No of Projects guided:**   |  |  | | --- | --- | | **UG** | **PG** | | **15** | **10** | | |
| **Workshops/Seminars/FDP’s Attended:**  **1**.” **Hands On Mentor Graphics an EDA Tool**” A Two day national level workshop organized by department of electronics and communication engineering at VAAGDEVI COLLEGE OF ENGINEERING on 2016  **2.** workshop on **“Defence Electronics”**. organized by department of electronics and communication engineering at KITS on 2008  **3.** Faculty Enablement Program on ”**Best Practies in Faccilitation Skills**” conducted by Infosys Limited at VAAGDEVI COLLEGE OF ENGINEERING on 2017  **4.**Faculty Development Programme on **“Speech Signal Processing-2017”**. organized by department of electronics and communication engineering at **NIT** on 2017  **5.“Emerging Trends and Application of the Internet of Things**” A Two day Intensive workshop organized by department of electronics and communication engineering at JNTUH JAGTIAL on MARCH 2018  **6.**Faculty Enablement Program on ”**Morals and Ethics of Teaching**” conducted by VAAGDEVI COLLEGE OF ENGINEERING on MAY 2017 | |
| **Achievements:**  **GATE qualified** | |