

## AY 20 - 21

### International Journals

1. **SarvadeVenkataManogna (1601-18-744-401)**, P. Chandra Sekhar, "Vertical-Horizontal Binary Common Sub-Expression Elimination based FIR Filter using XOR and MUX based Adder for DWT Applications", IJMTE, Vol:X, Issue VII, Jul-20, ISSN: 2249-7455
2. **K. Navya Sree(1601-18-744-412)**, G. Mallikharjuna Rao, "IoT Based Low Cost and Ageing Healthcare Monitoring System", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249-8958, Volume-9 Issue-6, August 2020, DOI: 10.35940/ijeat.F1192.089620.
3. **G. SaiTeja (1601-18-744-411)**, P. Sathish , N. Alivelu Manga (2020) "Development of Voice Assisted Application for Real-Time Refrigerator Door control", Journal of Xidian University, VOLUME 14, ISSUE 7, July 2020, ISSN No:1001-2400.
4. Sathish Pasika, **Sai Teja Gandla(1601-18-744-411)** " Smart water quality monitoring system with cost effective using IoT" Heliyon Journal Elsevier Publication e04096, ISSN: 2405-8440, Vol:6 Issue:7, July-2020
5. **G. Sai Teja(1601-18-744-411)**, P. Sathish "MQTT Protocol based Smart Greenhouse Environment Monitoring System using Machine Learning" International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075, Vol:9 Issue:9, July-2020.
6. **M. Udaya (1601-18-744-402)**, D. Sony, Dr.D. Krishna Reddy, "Design of IRNSS Tracking System using 1.5 bit ADPLL and Correlator", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9, Issue-10, August 2020.

### International Conference

1. **Varala Pasula Nikhila** , N. Alivelu Manga, "Design and Analysis of Approximate Lower-Part OR Adder for Low Power Computations", 1<sup>st</sup> International Conference on Emerging Trends in Circuit-branch Technologies and Applications (ETCTA-2021), CBIT (A), 3-4 April 2021.