

## AY 2019-20

### International Journals

1. Koiloth SRS Jyothsna, Tummala Aravinda Babu, **Joseph Michael Murray**, “Performance Comparison Of Techniques For Interference Coordination in HETNETS of LTE-A” published in “International Journal of Electrical Engineering & Technology (IJEET), Volume 11, Issue 4, June 2020, pp. 141–149; ISSN Print: 0976-6545 and ISSN Online: 0976-6553; Journal Impact Factor (2020): 10.1935 (Scopus Indexed)
2. A. Vani, **N. Yahdidya, I. Yaswanth sai, MD. Kareema Pasha** , “Implementation of Accident Detection and Alert System for Emergency Medical Assistance using Mobile Application with MIT App Inventor”, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 8 Issue IV Apr 2020.
3. PanyamNarahariSastry, **G. Akhil, VaishnaviSuthram**, “Analysis and Recognition of Bilingual Handwritten Scripts”, International Journal of Recent Technology and Engineering (IJRTE), Blue Eyes Intelligence Engineering & Sciences Publication, Volume-8 Issue–6, March 2020, ISSN: 2277-3878, pp 2571–2578, DOI:10.35940/ijrte.F8538.038620.
4. Neeraja B, **Ramya K**, "Design and Analysis of an Energy Efficient 4-bit Barrel Shifter Circuits in 45nm Technology" , International Journal of Engineering and Advanced Technology (IJEAT)', ISSN: 2249-8958 (Online), Volume-9 Issue-4, April 2020, Page No. 885-890. (Scopus Indexed)

### International Conference

1. **Jawad Mohiuddin Syed**, Dhana Lakshmi Namburi, "Improving Response Time of Ambulance using Machine Intelligence", International Conference for Emerging Technology (INCET) Belgaum, India. Jun 5-7, 2020, 978-1-7281-6221-8/20/\$31.00 ©2020 IEEE.
2. **BharghavRapolu, NunsavathChaitan, Sai Soham Ramagiri**, “Project Mom: Intelligent Voice Activated Personal Assistant for Visually Impaired” Recent Trends in Electrical Engineering REE 2020 (National conference) MGIT, 28-29 Feb 2020.
3. **Vijayalakshmi, G Yoshitha, B Sahithi** and P Sathish “Preliminary Analysis of Doppler Collision Occurrence in Various Kinematic Conditions for NavIC System” IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS) organized by Moulana Azad National Institute of Technology during Feb 22-23, 2020.
4. **Srikar Gullapalli, P Karthik**, P Sathish “ A comparative analysis of Cloud based Watson System and CNN for Gesture Recognition Systems" IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS) organized by Moulana Azad National Institute of Technology during Feb 22-23, 2020.
5. **AbhiramMSD, Jyothsnavi Kuppili**, N.Alivealu Manga “Smart Farming System using IoT

for Efficient Crop Growth”, 2020 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS), DOI: 10.1109/SCEECS48394.2020.147, 22-23 Feb. 2020.

6. **H. Marellapudi**, "Lossless File Compression using Redundant Ngrams in English," 2019 Global Conference for Advancement in Technology (GCAT), BANGALURU, India, 18-20 Oct 2019, pp. 1-5, doi: 10.1109/GCAT47503.2019.8978441. @IEEE