



Geetha Shishu Shikshana Sangha (R) GSSS INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)
Certified by ARIIA as 'Band B' Institute (Rank between 26-50) for Year-2020
Accredited Branches by NBA, New Delhi UG - ECE, CSE, ISE, EEE & TE
Accredited with Grade "A" by NAAC
KRS Road, Metagalli, Mysuru 570 016 | Karnataka | India



Conference ID # 52851



Dec 11th 2021

AICTE Sponsored
5th International Conference on Electrical, Electronics, Communication, Computer Technologies
and Optimization Techniques



"ICEECCOT-2021"

Google Meet Link: <https://meet.google.com/rjy-qyyn-dmx>

Time: 11:30 AM – 2:00PM

| Day- 2 | | SESSION: 11 | | Session Coordinator : Chethan H R, Asst. Prof, Dept. of EEE | |
|--------|----------|--|---|---|--|
| Sl. No | Paper ID | Author Name | Paper Title | Time | |
| 1 | 135 | G V Ganesh, Manindra Raavi | Implementation and comparison of Boolean logic for different Nano Scaling technologies | 11:30 AM – 11:45 AM | |
| 2 | 296 | Raksha S, Graceline Jasmine S, Jani Anbarasi L, Prasanna M, Kamaleshkumar S | Weather Forecasting Framework for Time Series Data using Intelligent Learning Models | 11:45 AM – 12 AM | |
| 3 | 245 | Haseena Kuttomparambil Abdulkhader | Design of robust fractional order lead-lag controller using a hybrid dynamic GA-BFA algorithm for power system oscillation damping | 12 AM – 12:15 PM | |
| 4 | 93 | Nour eldin safwat, Ismail M. Hafez Fatma Newagy | Air-to-Air channel model for UAVs in Dense Urban Environments | 12:15 PM – 12:30 PM | |
| 5 | 166 | Aruna Rao B P, Dr. Kiran A Gupta | Advances in 3D NoC Based Multi-Core Systems Research and IO Design: Past, Present and Future - A Systematic Review | 12:30 PM – 12:45 PM | |
| 6 | 148 | Vadim Petrov | Mathematical tools of parametric identification algorithms based on the Fourier spectral model in the Chebyshev-Hermite functions basis | 12:45 PM – 1:00PM | |
| 7 | 295 | Venkata Krishna Rao Maddela, Bhaskararao Peri | Realization of Telugu r-phoneme in intervocalic position: An acoustic study | 1:00 PM – 1:15 PM | |
| 8 | 226 | Tharun Kumar Guduru Avula Manoj Kumar Reddy Papanasam Esakki, Manikandan Nagarajan | Energy Efficient Low Complexity Inexact Adders for Error Tolerant Applications | 1:15 PM – 1:30 PM | |
| 9 | 297 | Ratnesh Kumar | Bond Dissociation Energy and Pattern Spectrum for Shape Classification | 1:30 PM – 1:45 PM | |
| 10 | 41 | Rolf Drechsler | Polynomial Circuit Verification using BDDs | 1:45 PM – 2:00 PM | |