



# IEEE INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTING AND COMMUNICATION TECHNOLOGIES (CONECCT 2023) 14-16 JULY, 2023 RAMAIAH INSTITUTE OF TECHNOLOGY, BANGLORE, INDIA <https://ieee-conecct.org/>

## ABOUT CONNECT 2023

International Conference on Electronics, Computing and Communication Technologies, (CONECCT) is a flagship conference of the IEEE Bangalore Section, India. The CONECCT 2023 is in its 9<sup>th</sup> edition and will be held from July 14-16, 2023. The conference will feature plenary talks, tutorials, and invited papers by distinguished researchers and technologists as well as contributed papers from academics and industry professionals. Peer-reviewed accepted papers will most likely be published in IEEE Xplore as well as conference proceedings. Cyber-Physical Systems (CPS) are transforming the way people interact with engineered systems. These integrate sensing, computation, control, and networking into physical objects and infrastructure, connecting them to the internet and to each other. Robots, intelligent buildings, implantable medical devices, and autonomous cars are all examples of CPS. These systems and their applications are cardinal in addressing challenges faced by policymakers and technologists.

## ABOUT CONECCT 2023 TRACK – L Energy Management in Grids and Microgrids

Energy management is most important and promised sector for an environment friendly, reliable, and secure source of power which not only has minimal negative social impacts but also serves to promote social welfare. It aims to providing a platform to researchers, academicians, industry professionals and students to showcase their research pertaining to the following fields and not limited to :

- Storage and Energy management
- Demand Side Management
- Demand Response
- Distributed Energy Resources
- Control, Protection and Monitoring
- Communication Technologies for Microgrid
- Blockchain technologies for Microgrid
- ICT and Cyber Security for Microgrid
- Hybrid Storage systems for Microgrid

## TRACK CHAIR :

Dr.Chandrasekhar Reddy Atla,  
Chair, IEEE PES Bangalore Chapter,  
DGM, PRDC-Bangalore, India

## TRACK CO-CHAIR :

Dr G.Sreeramulu Mahesh,  
GSSSIETW, Mysuru India

## IMPORTANT DATES :

Full Paper Submission: 05 March, 2023  
Acceptance Notification: 26 Apr, 2023  
Final Manuscript Submission: 22 May, 2023  
Conference date: 14-16 Jul, 2023

## AWARDS :

Track Best Paper Award (Academia):INR 4K  
Track Best Paper Award (Industry):INR 4K  
CONNECT Best Paper Award (Academia):INR 20K  
CONNECT Best Paper Award (Industry):INR 20K

