

# CALL FOR PAPERS - ICEFEET-2022

2<sup>nd</sup> IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies

Department of Electrical Engineering, National Institute of Technology Patna, 24-25 June 2022



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## ABOUT ICEFEET-2022

ICEFEET-2022 is the second edition of the International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET-2022) at the Department of Electrical Engineering, National Institute of Technology Patna during 24<sup>th</sup> – 25<sup>th</sup> June 2022.

This conference is to provide scientists, researchers, academicians, and industry personnel with a forum to deliberate, exchange ideas, and produce research collaborations for the technologies those have the potential to significantly impact the domains of Power system, Power Converters, Control systems, Machine Drives, Embedded systems, Measurement and Sensing technologies. The conference with keynote lectures by eminent persons, paper poster presentations, panel discussion, and opportunities for industry will provide a platform for gaining knowledge and facilitate interaction among the participants.

We welcome you to this humble initiative to take part in the deliberations on possibilities of collaborative research and innovative ideas. This conference is approved for technical co-sponsorship of IEEE Kolkata section and IEEE Patna section, technically supported by Automatic Control and Dynamic Optimization Society (ACDOS), technically Co-Sponsored by IEEE Nanotechnology Council (Kolkata section).

## GENERAL INFORMATION

All papers must be submitted electronically through Microsoft CMT. Authors are advised to carefully read the ICEFEET-2022 submission instructions. In accordance with IEEE requirements, only PDF files will be accepted.

## IMPORTANT DATES

- Paper submission opens : 25-12-2021
- Paper submission closes : 25-03-2022
- Acceptance Notification : 25-04-2022
- Camera Ready Paper : 15-05-2022
- Early Bird registration till : 20-05-2022
- Conference Dates : 24-25 June 2022

## REGULAR PAPER

Papers are invited in the form of regular manuscripts. Note that short manuscripts are not considered. Papers must be submitted through the conference submission website Microsoft CMT portal and must conform to the submission policy requiring that all manuscripts be in 2-column format and meet strict page limits.

For the purpose of review only, manuscripts may be up to eight (8) pages long. However, normal length for the final manuscript is limited to six (6) pages. **All papers should be strictly following IEEE conference paper template.**

**All the accepted papers will be published online on IEEE Xplore.**

To access conference website please [click here](#)

To submit your article in ICEFEET-2022 please [click here](#)

Papers are invited in the following areas, but not limited to these only.

- Smart Generation, Transmission Distribution;
- Renewable Energy Technologies and Issues
- Power System Restructuring, Economics Electricity Markets
- Control Automation in Electrical Domain
- Power Electronics and Applications
- Electrical Machines and Drives
- FACTS Controllers and HVDC Systems
- Power System Protection and Security
- Microgrids, Power Quality, Load Forecasting
- Smart Sensors
- Control System, Modeling and Applications
- Control and Instrumentation
- Biomedical Instrumentation
- Nonlinear and optimal Control
- Robust Control and Stochastic Processes
- Learning based Control
- Process Control and Management
- Signal and Image Processing
- Solar and Wind Energy
- Embedded systems for Instrumentation
- Sensor array based instrumentation
- Robotics
- Electric Vehicle and Energy storage