

## 6th IEEE BOMBAY SECTION SIGNATURE CONFERENCE

### CALL FOR PAPERS

# Track 9: Sustainable Power Engineering

Feb 29 - Mar 2, 2024



Submit Paper

### Venue

## MGM University

MGM Campus, N-6, CIDCO,  
Chhatrapati Sambhajnagar  
431003, Maharashtra, India.



<https://goo.gl/maps/JC7SsBjenwy5djh6>

Track Chairs: Dr. Adil Sheikh, SFIT and Prof. Anjali Naik, MGM University

The **"Sustainable Power Engineering"** track at IBSSC 2024 invites researchers, scientists, engineers, and professionals from academia and industry to contribute their expertise and innovations in the field of sustainable power engineering.

All presented papers will be submitted for possible publication in IEEE Xplore, which is indexed with world's leading Abstracting & Indexing databases, subject to meeting Xplore's scope and quality.

### Tracks

#### Smart Grid Planning, Operation, and Analysis

- Smart Generation, Transmission & Distribution
- Power Quality, Quantification, and Estimation of Disturbances
- Grid congestion, uncertainty management, and Transient stability studies
- Restructuring, Economics & Electricity Markets

#### Energy Storage Management and Renewable Energy Integration and Control

- Control and Grid Interaction, Energy Management for Smart Systems
- Multi Energy Vector and Zero Carbon System,
- Electric vehicle integration
- Green hydrogen energy and battery ecosystem

#### Advances in Power Electronics and Drives

- Power Converters- Topologies, modeling and Control, Components and Device
- Electrical Machines - Modeling, Analysis, and Design of rotating and linear machines and electromagnetic devices
- Industrial Drives - Converters, Operation and Control, EMI - EMI and EMC issues
- Power electronics in HVDC, HVAC, and FACTS

#### Protection, Control, and Automation of Modern Power Systems

- Intelligent protection and control strategies
- Multiagent system for the protection of Modern Power Systems
- Substation Automation, Smart and intelligent sensors,
- SCADA, Phasor measurement units, and Wide area measurement systems

Earlybird Registration  
(including 18% GST)

Registration Charges	For IEEE Members		For Non-IEEE Members	
	Virtual	In-Person	Virtual	In-Person
Student Authors	Rs. 8260.00	Rs. 7080.00	Rs. 9440.00	Rs. 8260.00
Professional Authors	Rs. 9440.00	Rs. 8260.00	Rs. 10620.00	Rs. 9440.00
Foreign Student Authors	\$100		\$125	
Foreign Professional Authors	\$125		\$150	

### IMPORTANT DATES

30 SEP, 2023

Deadline for Paper Submission

31 DEC, 2023

Paper Acceptance Notification

26 JAN, 2024

Early Bird Registration Closes

10 FEB, 2024

Author registration close and Camera Ready Paper submission

20 FEB, 2024

Attendees Registration closes

29 FEB, 2024

Conference Begins