



**India
SMART UTILITY
Week 2025**

18 - 22 March 2025

📍 New Delhi

ORGANIZER

ISGF
India Smart Grid Forum

ISUW 2025

11th Edition of
India Smart Utility Week, An International
Conference and Exhibition on Smart Energy
and Smart Mobility

isuw@isuw.in

www.isuw.in

**18 March 2025
Tuesday**

Special Workshops
& Master Classes

**19 March 2025
Wednesday**

Conference and
Exhibition

**20 March 2025
Thursday**

Conference and
Exhibition

**21 March 2025
Friday**

Conference and
Exhibition

**22 March 2025
Saturday**

Technical Tours and
Cultural Tours

9th ISGF INNOVATION AWARDS : 21 MARCH 2025



**9th ISGF INNOVATION
AWARDS 2025**

ISUW 2025 CONFERENCE AGENDA

AT-A GLANCE (DRAFT)

CONFERENCE AGENDA SUMMARY

EVENT DAY-1: 18 MARCH 2025 (TUESDAY) SPECIAL WORKSHOPS	
Regency 1 & 2	
10:30-17:00	9th IEC-IEEE-BIS SMART ENERGY STANDARDIZATION COORDINATION WORKSHOP (In Collaboration with BIS, IEC and IEEE) Themes: 1. Emerging Smart Energy Technologies and Standardization Landscape 2. Future Trends and Challenges Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
Regency 5	
14:00 ~ 17:00	OCPD TECHNICAL SESSION (In Collaboration with Open Charge Alliance) Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org

EVENT DAY-2: 19 MARCH 2025 (WEDNESDAY)	
INAUGURATION OF ISUW 2025 CONFERENCE AND EXHIBITION	
India 10:00 ~ 12:30 Crystal 1&2	
Coordinator: Sumit Sharma +91 9871162999 sumit@indiasmartgrid.org	
CONFERENCE THEMATIC SESSIONS	
13:00 ~ 15:00	LUNCH
14:00 ~ 16:30 Crystal 2	First General Body Meeting of All India DISCOMs Association (AIDA)
	Coordinator: Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
WORKSHOPS/ROUNDTABLES/SEMINARS	
14:30 ~ 16:30 Crystal 1	UK - India Workshop on ASPIRE Program
	Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org
16:45 ~ 18:00 Crystal 2	UK - India Roundtable on Energy Storage Systems
	Coordinator: Anand K Singh +91 9925218036 anand@indiasmartgrid.org
14:30 ~ 17:30 Regency 1 & 2	11th US – India Smart Energy Workshop (In Collaboration with US Commercial Services, and UL Standards & Engagement)
	Theme: Standardization
	Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
14:30 ~ 17:30 Regency 5	1st Africa - India Smart Energy Roundtable (In Collaboration with Association of Power Utilities of Africa (APUA))
	Themes: 1. Role of Renewable Energy in Accelerating Energy Access 2. Promotion of Green Mobility Across Africa 3. Access to Low-cost Finances for Sustainable Energy Transition Programs in Africa
	Coordinator: Aashima Chaney 9871752530 aashima@indiasmartgrid.org
PARTNER RECOGNITION CEREMONY ISUW 2025 WELCOME RECEPTION AND DINNER	
India 18:30 ~ 21:30	

EVENT DAY-3: 20 MARCH 2025 (THURSDAY)	
CONFERENCE THEMATIC SESSIONS	
10:00 ~ 13:00 Crystal 1	SMART METERING Part A - Global and Indian Lessons Coordinator: Jaydeep Sarkar 7409427997 jaydeep@indiasmartgrid.org
14:00 ~ 17:00 Crystal 1	SMART METERING Part B - AMISPs and DISCOMs, OEMs, System Integrators Coordinator: Jaydeep Sarkar 7409427997 jaydeep@indiasmartgrid.org
10:00 ~ 12:00 Regency 1 & 2	Rooftop PV Revolution in India and Impact on DISCOMs - National Registry of DERs and Smart Inverters Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
12:00 ~ 14:00 Regency 1 & 2	Unified Energy Interface (UEI) and the Evolving Era of Energy Internet Coordinator: Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
10:00 ~ 13:00 Crystal 2	Nuclear Renaissance and the Role of SMR for the Net Zero Power Systems Session Partner: BSCE Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org
14:00 ~ 17:00 Regency 1&2	Building Resilient Utility Assets for Congested Cities and Climate Resilience Session Partner: CDRI Coordinator: Anand K Singh +91 9925218036 anand@indiasmartgrid.org
14:30 ~ 17:30 Crystal 2	Power System Flexibility and DERMS Session Partner: AspenTech Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org
14:30 ~ 16:30 Regency 5	Deep Dive Session on AI, ML and Robotics - Use Cases for Utilities Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
13:00 ~ 15:00	LUNCH
WORKSHOPS/ROUNDTABLES/SEMINARS	
10:30 ~ 13:00 Regency 5	1st Joint Indonesia - India Smart Energy Workshop Coordinator: Aashima Chaney 9871752530 aashima@indiasmartgrid.org Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
09:30-19:00 Regency 3	Presentation of Selected Technical Papers (25 Technical Papers) Coordinator: Aashima Chaney 9871752530 aashima@indiasmartgrid.org Rohan Banik 7005824699 rohan@indiasmartgrid.org
FREE EVENING	

EVENT DAY-4: 21 MARCH 2025 (FRIDAY)	
CONFERENCE THEMATIC SESSIONS	
10:00 ~ 12:00 Crystal 2	Digitalization of Utilities, Digitalization Roadmaps; Digital Twins Coordinator: Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
12:00 ~ 14:00 Crystal 2	Emerging Digital Technologies for Utilities Coordinator: Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
10:00 ~ 12:30 Crystal 1	Innovations in Regulations for the Next Round of Power Sector Reforms Coordinator: Sumit Sharma +91 9871162999 sumit@indiasmartgrid.org
10:00 ~ 12:00 Regency 5	Grid Integrated Buildings Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
10:30 ~ 13:30 Regency 1&2	Power Markets and Carbon Markets Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org
14:30 ~ 16:30 Crystal 2	Evolving Trends in Electric Mobility and V2G Demo Coordinator: Anand K Singh 9925218036 anand@indiasmartgrid.org
13:00 ~ 15:00	LUNCH
WORKSHOPS/ROUNDTABLES/SEMINARS	
14:30 ~ 17:00 Regency 1 & 2	Workshop on Immersive Technologies: AR/VR, Digital Twins, Drones, and Assisted Reality for Enhanced Operations and Efficiency Coordinator: Shashi Bala +91 7376788918 shashi@indiasmartgrid.org
14:30 ~ 17:00 Regency 5	Capacity Building in Utilities for Energy Transition (In Collaboration with Skill Council for Green Jobs) Coordinator: Yashika Maheshwari 9999080666 yashika@indiasmartgrid.org
17:30 ~ 18:30 ISUW 2025 VALEDICTORY SESSION	
ISGF INNOVATION AWARDS CEREMONY & GALA DINNER India 18:30 Onwards	

EVENT DAY 5: 22 MARCH 2025 (SATURDAY)

TECHNICAL TOURS AND DEMONSTRATIONS

Tour-1 A	NRLDC + REMC and TPDDL LAB + 10 MWh BESS
	Coordinator: Bala Karnam +91 8121276498 bala.k@indiasmartgrid.org
Tour-1 B	TPDDL LAB + 10 MWh BESS and NRLDC + REMC
	Coordinator: Disha Khosla +91 7838004339 disha@indiasmartgrid.org
Tour-2	800 kV HVDC Station in AGRA + TAJ MAHAL
	Coordinator: Anand K Singh 9925218036 anand@indiasmartgrid.org

CULTURAL TOURS (ALL DAYS)

Tour-3	TAJ MAHAL
Tour-4	DELHI

**TOURS 1A, 1B AND 2 ARE PART OF ISUW
&
TOURS 3 & 4 ARE TO BE PAID SEPARATELY TO THE TRAVEL AGENCY**