

Winners of ISGF Innov

S. No	Category Number	CATEGORY OF AWARD	Company/ Individual Name
1	1B	Best Smart Grid Project in India - Technology Company/Implementing Agency	Hitachi Energy Technology Services Private Limited
2	1B	Best Smart Grid Project in India - Technology Company/Implementing Agency	Smart Energy Water and IntelliSmart Infrastructure Private Limited
3	2A	Most Innovative Renewable Energy Programs/Projects in India - Solar (Utility Scale)	Post Graduate Government College For Girls
4	2A	Most Innovative Renewable Energy Programs/Projects in India - Solar (Utility Scale)	Madhya Gujarat Vij Company Limited
5	2A	Most Innovative Renewable Energy Programs/Projects in India - Solar (Utility Scale)	Damodar Valley Corporation
6	2B	Most Innovative Renewable Energy Programs/Projects in India - Wind (Utility Scale)	Leap Green Energy Private Limited
7	3A	Smart Technology - Electricity Generation	Dr OGKs Renewable Energy Innovations
8	3A	Smart Technology - Electricity Generation	CESC Limited (Budge Budge Generation Station)
9	3B	Smart Technology - Electricity Transmission	State Load Despatch Center, Odisha Power Transmission Corporation Limited (OPTCL)
10	3B	Smart Technology - Electricity Transmission	State Load Despatch Center, Gujarat Energy Transmission Corporation Limited
11	3B	Smart Technology - Electricity Transmission	Tata Consultancy Services Limited
12	3C	Smart Technology - Electricity Distribution	Tamilnadu Generation and Distribution Corporation Limited
13	3C	Smart Technology - Electricity Distribution	Tata Power Delhi Distribution Limited
14	3C	Smart Technology - Electricity Distribution	Indian Institute of Technology Gandhinagar
15	3C	Smart Technology - Electricity Distribution	Noida Power Company Limited
16	3C	Smart Technology - Electricity Distribution	Fr. C.Rodrigues Institute of Technology

17	3C	Smart Technology - Electricity Distribution	Tata Power Central Odisha Distribution Limited
18	3C	Smart Technology - Electricity Distribution	Tata Power Central Odisha Distribution Limited
19	3C	Smart Technology - Electricity Distribution	Tata Power Western Odisha Distribution Limited
20	3D	Smart Technology - Energy Storage Systems	Semco Infratech Private Limited
21	3E	Smart Technology - Smart Gas Distribution	Mahanagar Gas Limited and Asset Plus Consulting®
22	3F	Smart Technology - Smart Water Distribution	Aumsat Technologies LLP
23	3F	Smart Technology - Smart Water Distribution	PSG College of Technology
24	4B	Emerging Innovation in Electric Mobility Domain - EV and EVSE Rollouts	Kerala State Electricity Board Limited
25	4B	Emerging Innovation in Electric Mobility Domain - EV and EVSE Rollouts	Maharashtra State Electricity Distribution Company Limited
26	4C	Emerging Innovation in Electric Mobility Domain - EV and Charging Technology/Solution Providers	The Tata Power Company Limited
27	4C	Emerging Innovation in Electric Mobility Domain - EV and Charging Technology/Solution Providers	The Tata Power Company Limited
28	4E	Emerging Innovation in Electric Mobility Domain - Smart Innovations in Smart Charging Infrastructure (including Smart Business Models)	BSES Yamuna Power Limited
29	5A	Adoption of Disruptive Technology/Solution - Utility	Powergrid Corporation of India Limited
30	5A	Adoption of Disruptive Technology/Solution - Utility	Noida Power Company Limited
31	5A	Adoption of Disruptive Technology/Solution - Utility	Algo8 AI Private Limited
32	5A	Adoption of Disruptive Technology/Solution - Utility	The Tata Power Company Limited
33	5A	Adoption of Disruptive Technology/Solution - Utility	Tata Power Delhi Distribution Limited

34	5B	Adoption of Disruptive Technology/Solution - Industry	Climate Connect Digital
35	7A	Smart Incubator of the Year	Foundation For Innovation & Research in Science & Technology
36	7A	Smart Incubator of the Year	Maker Village
37	7A	Smart Incubator of the Year	VITI Technology Business Incubator
38	8A	Best Business Growth and Innovation amongst previous years ISGF Innovation Award Winners	Grid Controller of India Limited
39	8A	Best Business Growth and Innovation amongst previous years ISGF Innovation Award Winners	Zypp Electric
40	9	ISGF President's Award	BP Singh, Former Member, Delhi Electricity Regulatory Commission
41	9	ISGF President's Award	Ravi Seetha Pathy, Executive Chairman, Biosirus inc. Canada and the Global Smart Energy Federation (GSEF) Ambassador for Americas

CERTIFICATE C

42	1A	Best Smart Grid Project in India - Utility	Powerthon Team (JVNL, Asset Plus Consulting®, AWS, REC, SINE)
43	3B	Smart Technology - Electricity Transmission	SCOPE T&M Private Limited
44	3B	Smart Technology - Electricity Transmission	The Tata Power Company Limited
45	3C	Smart Technology - Electricity Distribution	Tata Power Central Odisha Distribution Limited
46	4A	Emerging Innovation in Electric Mobility Domain - Electric Vehicle (2/3/4 Wheelers and Public Transportation)	Baroda Electric Meters Limited
47	5A	Adoption of Disruptive Technology/Solution - Utility	CESC Limited
48	5B	Adoption of Disruptive Technology/Solution - Industry	Indraprastha Gas Limited and Asset Plus Consulting®

49	6A	Smart Start-up of the Year	Radius Synergies International Pvt Ltd
50	8A	Best Business Growth and Innovation amongst previous years ISGF Innovation Award Winners	Husk Power Systems

ation Awards 2023

PROJECT NAME	AWARD TYPE
Economical and accurate multi-ended fault locator for power network outage management: Innovative digital solution to <u>keep lives lit</u>	PLATINUM AWARD
Powering India with Bharat eSmartMeter App: Naye Bharat Ki Nayi Urja	GOLD AWARD
The Net Zero Energy Building With Carbon Credits For Sustainable Future: A Case Study In Chandigarh	GOLD AWARD
Achievement in Installation of Grid Connected Rooftop Solar Projects under MGVCCL	GOLD AWARD
Development of Hybrid Microgrid for Stable and Secure Operation of Interconnected power distribution.	GOLD AWARD
Advance Analytics and Monitoring Systems in Wind Park	DIAMOND AWARD
Rooftop Wind Energy Generator Having Radial Flux Multiple Generator Stators with <u>Self Excited Rotor</u>	PLATINUM AWARD
Efficiency Based Online Load Prediction Module	GOLD AWARD
A smart utility in power transmission of Odisha ensuring integrated operation of <u>power system.</u>	PLATINUM AWARD
Wide Area Monitoring System (WAMS) using Phasor Measurement Unit (PMU) data & its Analytics for the power system of Gujarat	PLATINUM AWARD
Artificial Intelligence Powered Control and <u>Management of Power Networks</u>	GOLD AWARD
Implementation Of AMR for Renewable Generators In TANGEDCO	DIAMOND AWARD
Co-extruded Power Cable (CCD Cable)	DIAMOND AWARD
SMART AGENT: A Universal IoT-based Smart <u>Energy Management Device</u>	PLATINUM AWARD
Low-Cost LT Feeder Pillar Outage Monitoring <u>System</u>	PLATINUM AWARD
Transformer-Less Inverter with improved gain suitable for Photovoltaic-Grid Interface	GOLD AWARD

HT Line Voltage Regulator Transformer - Economical solution to improve voltages in remote areas	GOLD AWARD
Mobile Substation For Rural Remote Areas	GOLD AWARD
Rural Digital Substation	GOLD AWARD
Best Battery Technology Solution Provider of the Year	GOLD AWARD
Self-metering improvement with AI enabled meter reading for Mahanagar Gas Limited (MGL) Mumbai	GOLD AWARD
Water leaks detection, tracking, estimation, and remediation by novel non-invasive techniques for smart water management.	DIAMOND AWARD
Internet of Things (IoT) based Smart Water Supply and Distribution System for Coimbatore City	DIAMOND AWARD
Innovative Pole Mounted Chargers makes e-mobility accessible to commoners & scaling up DC Fast Chargers making Kerala EV-ready	DIAMOND AWARD
MSEDCL's EV Initiatives	GOLD AWARD
Smart compact EV Charging infrastructure design project - PSS near charger	GOLD AWARD
End-to-end EV Charging Solutions across India covering 490+ cities & towns	GOLD AWARD
Smart Managed Charging Station	GOLD AWARD
Automatic identification and preparation of defect reports from tower photos captured during transmission line inspection using Artificial Intelligence	DIAMOND AWARD
AI Learning-Based Theft Detection & Landbase Digitization Using Drone Orthomosaic Imagery	PLATINUM AWARD
Improve the quality of Generation-forecasting using Artificial Intelligence by improving quality of input data	PLATINUM AWARD
Robotic Process Automation for utility processes	GOLD AWARD
Meter Anomaly detection using Image Analytics	GOLD AWARD

Adoption of Artificial Intelligence & Machine Learning for Renewable Generation Forecasting	PLATINUM AWARD
A Deep Tech incubator working towards innovation and sustainability	DIAMOND AWARD
Maker Village, ESDM project catalysed by Ministry of Electronics and Information Technology, Government of India supported by Government of Kerala, Kerala Digital University, Kerala Startup Mission	PLATINUM AWARD
VJTI - TBI A technology-focused incubator that supports start-ups developing novel and impactful products/services.	GOLD AWARD
Implementation of National Open Access Registry (NOAR) for Pan India Administration of Short Term Electricity Market	DIAMOND AWARD
India's largest Tech Enabled EV-as-a-Service platform	PLATINUM AWARD
for the Best Contribution towards Promotion of Clean Energy and Grid Modernization	
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OF MERIT

Smart Meter data modelling using AI/ML driving AT&C Loss Reduction for JVVNL at Bayana, Bharatpur	Certificate of Merit
Real Time Feeder Monitoring	Certificate of Merit
Monitoring of remote S/S through Robotics, Augmented Reality and Artificial Intelligence	Certificate of Merit
Rebar Lacing Pole suspension/tangent type structure	Certificate of Merit
Worldwide First Solar Bicycle Rollout - Disruptive Innovation in Electric Mobility	Certificate of Merit
CESC-AASTHA(TM) – THE MULTI-LINGUAL INTELLIGENT DIGITAL VOICE ASSISTANT ENHANCING CONSUMER INTERACTION & EXPERIENCE	Certificate of Merit
AI based audit and inspection of meter reading inaccuracies for Indraprastha Gas Limited (IGL)	Certificate of Merit

Seamless Transition from Single Point to Multipoint Prepaid Electricity Distribution Model as mandated by UPERC	Certificate of Merit
Scaling rural utilities and powering prosperity with frugal innovation	Certificate of Merit