





#### **INDIA ENERGY STORAGE WEEK 2025**

Battery Manufacturing Supply Chain • Energy Storage • eMobility • Clean Hydrogen

IICC, Yashobhoomi, New Delhi | July 8th to 10th, 2025





Time		Conference: Battery Manufacturi	ng and Supply Chain (8 July 2025)		
9:00: 10:00		Registration	Speakers		
	Main Conference Hall 1				
10:00 - 11:00	Inauguration  Inauguration  India's Roadmap for ACC Manufacturing Key central and state policies. Challenges and Bottelnecks. Global partnerships in raw materials and supply chain.  Shri. Manohar Lal Khattar, Hon'ble Minister, Ministry of Power and MoHUA*  Shri H.D.Kumaraswamy, Hon'ble Minister Minister of State for Coal and Mines  Shri Satish Chandra Dubey, Hon'ble Minister of State for Power and New & Renewable Energy  HE Mr Philip Green OAM, Australia's Hig Commissioner to India  Manish Sharma, Chairman, Panasonic Rajat Verma, Founder & CEO, Lohum  Stephen Fernands, Founder & President, Customized Energy Solutions				
11:00 - 11:05	Report	Release	of IESA Market Reports		
11:05 - 11:30		Networking Tea	and Expo Visit		
11:30 - 11:40	Vision	Global Landscape of Battery Manufacturing and Supply Chain	Vinayak Walimbe, Managing Director, CES India		
11:40 - 12:40	Panel: Markets	Gigafactories: Opportunities and Challenges Where does India stand? Recent trade restrictions and opportunities for partnerships. Technology licensing and partnerships.	<ul> <li>Session Chair: Shri. Vijay Mittal, Joint Secretary, Ministry of Heavy Industries</li> <li>Dr Karthick Balasubramanian, Sr Product Manager, Thermo Fisher Scientific</li> <li>Naresh Lalwani - Executive Vice President, JSW Energy Ltd</li> <li>Anant Misra, Vice President – Lithium Business, Livguard Energy*</li> </ul>		
			Vishal Chaturvedi, Business Head, Ola Electric*		
12:40 - 12:55	Tech Presentation	Sodium Ion Battery Technology Manufacturing			

14:00 - 14:10	Remarks	Special Address	Shri Piyush Goyal, Hon'ble Minister of Commerce and Industries
14:10 - 15:10	Panel: Tech	Battery Component Manufacturing & Manufacturing Process Upcoming anode and cathode manufacturing. Electrolyte, Separator, Adhesive, Binders. Automation in manufacturing.	<ul> <li>Moderator: Kunal Daga, Founder &amp; Director, Molsynth</li> <li>Dr Harin Kanani, Managing Director, Neogen Chemical</li> <li>Dr. Daniel Biro, Head of Department Electrical Energy Storage, Fraunhofer</li> <li>Dr. Vijay Chaudhry, CEO, Bry Air</li> <li>Tanushree Bhattacharya, Business Head-Clean Energy, Thermo Fisher Scientific</li> <li>Neeraj Kumar Singhal, Founder &amp; Director, Semco Infratech</li> </ul>
15:10 - 15:20	State Session	Chattisgarh	Government Representative
15:20 - 16:20	Panel: Business	Critical Minerals and Supply Chain Security Diversifying Raw Material Sources. Investing in New Technologies. Promoting Circular Economy Practices. Enhancing Logistics and Supply Chain Management	<ul> <li>Moderator: Dr. Mandira Majumder, Lead-Technical Services and Business Development (Energy Systems), PCBL Chemical Limited</li> <li>John Wood, CEO, Gelion Technologies</li> <li>Sanjiva De Silva, Energy Counsellor, DCCEEW – Energy Policy</li> <li>Kiriti Varma, Co-Founder &amp; COO, ALTMIN</li> <li>Dr. Sukanya Chakraborty, CTO, KABIL</li> <li>David Gelinas CFO, Lilac Solutions</li> </ul>
16:20 - 16:30		Network	king Tea
16:30 – 17:30	Panel: Future	Urban Mining as a Business: Unlocking Profitability, Finance & Global Trade in battery circularity Improving recycling and re-use economics: profitability, financing, EPR floor prices and trade in battery scrap  PwC Report Launch	<ul> <li>Chair: Neelesh Kumar Sah, Joint Secretary, Ministry of Environment, Forest and Climate Change*</li> <li>Moderator: Pratyush Sinha, VP- Special Projects, Lohum</li> <li>Bartosz Przywara, Counsellor for Energy, Climate &amp; Environment, European Union Delegation to India</li> <li>Balki Iyer, Founder &amp; Chairman, Bridge Green Upcycle</li> <li>Utkarsh Singh, Co-founder and CEO, Batx Energies</li> <li>Rajesh Goyal, Founding Member, Polyprotic</li> <li>Rajesh Gupta, Founder &amp; MD, Recycle Karo</li> </ul>
16:30 - 18:30		CXO Roundtable (	Rountable Room)
18:30 - 19:30		Awards & Dinner (Ma	in Conference Hall 1)

Time	Conference: Energy Storage and Green Hydrogen (9 July 2025)			
9:00 - 10:00	Registration Speakers		Speakers	
	Main Conference Hall 1			
10:00 - 11:00	Inauguration	Energy Storage and Clean Hydrogen: Enabling India's Comittment to Net Zero Honarable Prime Minister's vision as laid out at COP26. Energy storage and clean hydrogen are key enabling technologies.	<ul> <li>Shri Pankaj Agarwal, I.A.S, Secretary, Ministry of Power</li> <li>Shri. Ghanshyam Prasad, Chairperson, Central Electricity Authority</li> <li>Shri Jishnu Barua, Chairperson, Central Electricity Regulatory Commission</li> <li>Shri Manu Srivastava, Hon'ble Addtl. Secretary, MP Renewable Energy Deptt</li> <li>Malini Dutt, Trade and Investment Commissioner – India, NSW Government</li> <li>Gautam Reddy, CEO, AM Green</li> <li>Sivaprasad Manikkapurath, President, Renew Power</li> <li>Rajat Seksaria, CEO, Adani New Industries</li> <li>Akash Kaushik, Co-Founder, Good Enough Energy</li> </ul>	
11:00 - 11:15		Networkin	ng Tea and Expo Visit	
11:15 - 11:35	State Session	Presentation by Madhya Pradesh	Shri Manu Srivastava, Hon'ble Addtl. Secretary, MP Renewable Energy Deptt	
11:35 - 12:30	Panel: Storage Markets	Utility-scale Energy Storage Projects: Key Challenges: International experience. Major cost components. Evoving models beyond tenders.	<ul> <li>Moderator: Debmalya Sen, President, IESA</li> <li>Inder Bhambra, Chief Business Officer, Envision Energy India</li> <li>Naresh Chandak, Head- New Business &amp; Renewable Engineering, Energrid</li> <li>Deepesh Nanda, MD &amp; CEO, TATA Power Renewable Energy Limited</li> <li>Akash Kaushik, Co-Founder, Good Enough Energy</li> <li>Shatanshu Agrawal, VP, Greenko Energy</li> </ul>	
12:30 - 12:40	Presentation	Opportunities for Indo- German Partnership IESA and BVES MoU Signing	Urban Windelen, Executive Officer, BVES	
12:40 - 12:50	State Session	Presentation by Odisha	Government Representative	
12:50 - 13:40	Panel: Hydrogen Markets	Scaling up green hydrogen & its derivatives: How to address challenges facing first-mover project developers, policymakers, financing, & offtakers.	<ul> <li>Moderator: Surbhi Goyal, Senior Energy Specialist, World Bank</li> <li>Chair: Dr. Sujit Pillai, Scientist F, Ministry of New and Renewable Energy</li> <li>Deepak Zade, Vice President, Industry Service- GES &amp; ET, TÜV SÜD South Asia</li> <li>Vikram Gill, Strategic Procurement Head, Endua Energy</li> <li>Sudhir Pathak, Head- Central Design &amp; Engg (CDE) II QA II Green Hydrogen, Hero Future Energies</li> </ul>	
13:40 - 14:30		Networking Lunch and Expo Visit		
Time		Conference: Energy	y Storage ( Conference Hall 1)	
14:30 - 15:30	Presentation: Success Stories	Energy Storage Success Stories: Insights from operational projects across the globe. Planning, Business model and operational challenges	<ul> <li>Moderator: Anish Mandal, Partner, Deloitte</li> <li>Vijay Menglani, Chief Engineer &amp; Integrated Resource Planning, Central Electricity Authority</li> <li>Abhishek Ranjan, CEO, BRPL</li> <li>Chris King, Head of Business Development, Fluence</li> </ul>	

15:30 - 16:20	Presentation: Tech	Energy Storage Beyond Lithium: Storage technologies	<ul> <li>Benjamin Clarke, Global Markets Manager, Solar Power Europe</li> <li>Tony Lennon, Product Marketing, MathWorks</li> <li>Avishek Kumar, Co-Founder and CEO at VFlowTech</li> <li>Gunjan Kapadia, Co-founder and CEO, Sthyr Energy</li> <li>Saurav Mitra, Director, Sumitomo</li> </ul>
		and their applications. Status of deployment.	<ul> <li>William Tope, CEO, LiNa Energy</li> <li>Paul Smith, SVP-Global Sales, Energy Dome</li> </ul>
16:20 - 16:30	Presentation: Tech	Standards and Certifications for Energy Storage in India	• BIS
16:30 - 16:40	Presentation: Tech	Elevation of BESS design	Werr Marco, Global Application Manager for Energy Storage Systems, Infineon Technologies
16:40 - 17:30	Panel: Future	Role of Energy Storage in Energy Transition: Applications for telecom, data center, railways and shipping. Evolving business models	<ul> <li>Moderator: Arjun Gupta, Manager, RMI</li> <li>Rahul Kale, Founder &amp; Director, Sunpower Renewables</li> <li>William Furness, Head of Business Development, MGA Thermal</li> <li>Chandrasekhar Paladugu, COO, GPower</li> <li>TKIL Industries</li> <li>VFlowTech</li> </ul>
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Time		Conference: Green	Hydrogen ( Conference Hall 2)
14:30 - 15:25	Panel: Business	Manufacturing & export opportunities in the clean hydrogen sector: Opportunities and challenges in manufacturing hydrogen technologies and hydrogen derivatives for India and the global markets	<ul> <li>Chair: Abhilash Rajavanshi, Program Director- GH2, Ministry of New and Renewable Energy*</li> <li>Moderator: Kiran Kumar Alla, Senior Fellow &amp; Director, TERI's Institue of Energy Transition Transition</li> <li>Shekhar Kashalikar, CEO, John Cockerill Hydrogen Solutions</li> <li>Shaji John, Sr. VP - Sales &amp; BD, Ohmium*</li> <li>Madhu S. Nair, Chairman &amp; MD, Cochin Shipyard Ltd.*</li> <li>Arnava Sinha, EVP and Head of Business Development - Green Hydrogen &amp; Ammonia, ACME Group*</li> <li>Dr. Charusmita, Director, Statcon Energiaa*</li> </ul>
15:25 - 15:40	Presentation: Tech	Efficient electrolysis through comprehensive power conversion solutions	Rajesh Nair, Senior Manager-Application Manager for Hydrogen and Photovoltaic, Infineon Technologies
15:40 - 16:35	Presentation: Tech	Foundation for the long term: R&D and Pilots: India's R&D capabilities in institutions and industry and pilot projects pave the path to innovative scalable solutions in the long term.	<ul> <li>Sharad Garg, Business Development &amp; Proposal Manager, Thermo Fisher Scientific</li> <li>Aniruddha Kulkarni, Managing Director, Cavendish Renewables</li> <li>Prof. Biraj Singh Thapa, Associate Professor &amp; Program Lead, Nepal Hydrogen Initiatives, Kathmandu University</li> <li>Dr. Alok Sharma, Director - R&amp;D, Indian Oil Corporation*</li> <li>D. M. R. Panda, Executive Director - Hydrogen, NTPC</li> </ul>

16:35 - 17:30	Panel: Future	Critical enablers: Infrastructure, Standards & skill development: Testing infrastructure, port infrastructure, common infrastructure for GH2 production, skill gaps and skill development initiatives	<ul> <li>Moderator: Dr. Ajinkya Kamat, Associate         Director - Innovation, IESA</li> <li>Arpit Sharma, CEO, Skill Council for Green         Jobs</li> <li>Manan Pathak, Senior Manager, GERMI</li> <li>Dr. R. Venugopal, Ex-Joint Chief Controller of         Explosives, PESO*</li> <li>Manikanta Naik, Managing Director, Tata Steel         SEZ Gopalpur*</li> <li>Sushil Kumar Singh, IRSME, Chairman,         Deendayal Port Authority, Gujarat*</li> </ul>
17:30 - 18:00	Networking Tea and Expo Visit		
18:00 - 19:30	Clean Hydrogen Roundtable + Dinner ( Conference Hall 2) Chair: Bhupinder S. Bhalla, Former Secretary, Ministry of New and Renewable Energy*		
18:00 - 19:30	LDES Roundtable + Dinner (Rountable Room)		

Time	Conference: E-Mobility (10 July 2025)		
9:00 - 10:00	Registration		Speakers
	Main Conference Hall 1		
10:00 - 10:50	Inauguration	India's Roadmap for Vehicle Electrification Key Central and State government policies. Current Status of EV manufacturing and future potential. Ways to increase EV adoption. Export opportunities.	<ul> <li>Dr. Hanif Qureshi, Additional Secretary, Ministry of Heavy Industries</li> <li>Shri. Sudhendu Jyoti Sinha, PD (Tpt-Infra/e- Mobility), Niti Aayog*</li> <li>Shri Sunil Barthwal CS, Commerce Secretary, Minister of State for Commerce &amp; Industry*</li> <li>Shri VC Gopal Krishnan, Director Automative and EV, Government of Telangana*</li> <li>Michelle Wade, Commissioner-South Asia, Government of Victoria</li> <li>Nishant Arya, Vice Chairman, JBM Group &amp; Chairman, Linde Wiemann Gmbh   Chairman - CII India Europe Council</li> <li>Anant Nahata, CEO, Exicom</li> <li>Dr. Manish Jaiswal, Director, NATRAX</li> <li>Bhavish Aggarwal, Co-Founder &amp; CEO, Ola Electric*</li> <li>Sulajja Firodia Motwani, Founder and CEO, Kinetic Green*</li> <li>Anant Badjatya, CEO, IndoFast Energy*</li> </ul>
10:50 - 11:20		Networking Tea an	
11:20 - 11:45	Vision	Changing Landscape of Mobility (Report Launch)	<ul> <li>Mayur Karmarkar, Managing Director, International Copper Association India</li> <li>Gurusharan Dhillon, Director e-mobility, IESA</li> </ul>
11: 45 - 12:45	Panel: Markets	Growth Story of India's Electric Vehicles Journey of the Indian Electric 2W, 3W,4W Cars and buses. Hydbrids. Global EV makers entry to India.	<ul> <li>Dr. Preeti Banzal, Adviser/ Scientist 'G', Principal Scientific Advisor</li> <li>Prerna Awasthi, CBO, Zen Mobility</li> <li>Prashant Kumar, Deputy Managing Director, LG Energy Solution India Private Limited</li> <li>Dr. Aanchal Jain, CEO, PMI Mobility*</li> <li>Kartik Hajela, Director, Jupiter Electric Mobility</li> <li>Dr. S J Dhinagar, SVP, Ola Electric*</li> <li>Suman Mishra, CEO, Mahindra*</li> </ul>
12:45 - 13:00	State Session	Presentation by Tamil Nadu	Government Representative
13:00 -14:00		Networking Lunch a	nd Expo Visit
14:00 - 15:00	Panel: Tech	EV Powertrain and Components Manufacturing Indigenous Powertrain development & manufacturing. Advanced Materials for EV Powertrain. Battery packs development. Active BMS.	<ul> <li>Dr Abhijeet Sen, Application Manager, Thermo Fisher Scientific</li> <li>Yashodhan Gokhale, VP -Technology, JSW Energy</li> </ul>

			<ul> <li>Samir Yajnik, CEO and Executive Director, Electra EV</li> <li>Akshay Aggarwal, Director, Compage Automation Systems Private Limited</li> <li>Arnab Saha, SVP &amp; Group Head, Managing Director, Geon</li> <li>Dr Ajit Kumar Jindal, Advisor, TACO*</li> <li>Bhawani Shankar, Vice President, Lucas TVS*</li> </ul>
15:00 - 15:45	Panel: Business	Trends in EV Business Charge point operators. Expanding charging infrastructure. Battery technology trends. Market adoption. Focus on user experience.	<ul> <li>Moderator: Akshay Parihar, Associate Director, Deloitte</li> <li>Shyamasis Das, Fellow- Electric Mobility &amp; Energy Transition, CSEP</li> <li>Vipul Bajpai, Sr VP Business Development, Vecmocon Technologies</li> <li>Namit Jain, CEO, Zen Mobility</li> <li>Anshuman Divyanshu, CEO-EV, Exicom</li> <li>Kanwaljeet Kukreja, Vice President-Innovation, Schneider Electric</li> <li>MV Niranjan, Head of Marketing &amp; Sales, Amara Raja</li> </ul>
15:45 - 16:30	Panel: Future	Innovation and Future of Mobility Battery technologies. Fast Charging. Software and analytics. Artificial intelligence	<ul> <li>Jagadish Mandava, CTO Amara Raja*</li> <li>Dr Gayatri Dadeech, CTO, Exide*</li> <li>Awadhesh Kumar Jha, Executive Director, GLIDA</li> <li>Kishor Vitalkar, General Manager - Pack Engineering, Research &amp; Development, Agratas</li> <li>Rishabh Upadhyay, Sales Lead - South Asia &amp; ASEA- Battery Materials, BASF</li> <li>Bharat Sood, Head of BESS division, Jupiter Electric Mobility</li> <li>Ankur Bhatia, Head of Business, Statiq*</li> <li>Ramkrishna Singh, Head of Business Operations, Tata Power</li> </ul>
16:30 – 17:00	Networking Tea and Expo Visit		nd Expo Visit
11:30 - 13:00	Roundta	ble on BESS Capacity Development: Chal	llenges and Improvements (Conference Hall 2)
14:00 - 16:30		Women in Energy Forum	n (Conference Hall 2)
17:00 - 18:00	Women in Energy Felicition (Conference Hall 1)		

CXO Roundtable				
Time	08th July 2025    16:30 to 18:30 IST (Round Table Room)			
16:30 – 17:00	Arrival and Networking Tea			
17:00 – 17:45	Exploring Stationary Storage and EV Use Cases and Upstream Innovations  Key discussion questions:  Stationary Storage  - Safety is a key challenge with multiple reports of BESS fire making headlines, India is still in early day on BESS development, how can we set things in place?  - What is missing in the already enrolled standards and policies covering safety?  - India has a requirement of 47 GW/ 236 GWh of BESS by 2030, how can we rise up to the occasion an cater to this demand?  E-Mobility  - How are we addressing upstream challenges such as raw material sourcing, battery production an supply chain sustainability? What is the impact of global geo-political dynamics on raw materia availability?  - What can be the frameworks for incentivizing EV adoption across diverse use cases?  - Safety concerns in EVs are different than in BESS; Are the same being managed well?			
17:45 – 18:25	Resilient and Sustainable Supply Chains: Navigating Disruptions in Mining and Manufacturing  Key discussion questions:  Are we walking the path towards making India self-sufficient by promoting localization and decentralization?  Safety has been a concern all through the supply chain. How can we build a risk averse supply chain? How can we adopt global safety standards for battery circularity?  How are the benefits of mining and manufacturing sector related to creation of energy security and green jobs?			
18:25- 18.30	Closing remarks and group picture followed by IESW 2025 Awards Night and Gala Dinner			

LDES Roundtable Discussion by LDES Council			
	09th July 2025    17:45 IST to 19:00 IST		
Time	Topic		
17:30 - 17:50	Arrival and Tea		
17:50 - 18:00	Opening Remarks and Roundtable Context  - Role of LDES in India's future grid  - Why LDES is essential beyond short-duration solutions  - Projected needs and call for setting national targets		
18:00 - 18:10	Technology & Use-Cases  Key discussion questions:  - Which LDES technologies are most ready for deployment by 2030 in India?  - How can we align specific LDES technologies with priority applications in the Indian power system?		
18:10 - 18:30	Policy & Market Enablers  Key discussion questions:  - What specific policy and regulatory interventions are required at the central and state levels to accelerate LDES adoption in India?  - How can market mechanisms enable revenue stacking and long-term viability for LDES projects?  - How should LDES be integrated with renewables addition and in procurement frameworks for FDRE projects.		
18:30 - 18:50	Roadmap & National Vision  Key discussion questions:  - Global lessons and need for urgent action  - What should be India's LDES deployment target for 2030 and Vision for 2040 and how do we arrive at it?  - What are the steps to build a coordinated national roadmap for LDES?		
18:50 - 19:00	Closing remarks and session takeaways Group picture followed by Dinner		

# Women in Energy Forum 10th July 2025 || 14:00 to 17:45 IST c

Time	Торіс	Speakers
14:00 - 14:15	Forum Inauguration & Welcome Remarks	Debmalya Sen, President, IESA
	<ul> <li>Women Leading Innovation and Change in the Energy Sector</li> <li>Key Discussion Points</li> <li>The Business Case for Gender Diversity in Energy Leadership</li> <li>Policies and Actions for Advancing Women in Energy</li> <li>Diversity-Driven Innovation: How Women Are Leading the Charge in Energy Solutions</li> <li>Overcoming Structural Challenges by Combating Unconscious Bias and Creating Pathways to Leadership</li> </ul>	<ul> <li>Moderator: Ruchi Kukreja, Assistant Vice President, Hindalco Industries Limited</li> <li>Dr. Tripta Thakur, Director General, National Power Training Institute (NPTI)</li> <li>Emily Megow, First Secretary (Development), Australian High Commission New Delhi</li> <li>Kanta Singh, Country Representative, UN Women, India</li> <li>Astha Chaturvedi, Business Development Head (Renewable Energy), BPCL</li> </ul>
15:00 - 15:30	Success Stories	<ul><li>Renew</li><li>Customized Energy Solutions</li></ul>
15:30 - 16:30	Empowering Women in Energy Startups and Emerging Technologies  Key Discussion Points  Circular Economy and Women Entrepreneurs in the Energy Sector  Navigating Challenges and Opportunities for Women Entrepreneurs in Clean Energy  Addressing the Gender Gap in Technical Roles  Mentorship Strategies for Advancing Mid-Career Women in the Power Sector  Collaborative Models for Scaling Women-Led Clean Energy Ventures	<ul> <li>Moderator: Tanushree Bhattacharya, CIO, Thermofisher*</li> <li>Renuka Thota, Electrification and Future Technologies Leader, Cummins India</li> <li>Kasturi Gomatham, Global Head of Product, Emobility, Shell</li> <li>Mahi Singh, Co-Founder, COO, Cancrie</li> <li>Archana Chauhan, Head - Energy Sector Reforms, Climate and Energy Team, British High Commission*</li> <li>Shubhra Thakur, Country Director- India, Long Duration Energy Storage Council</li> </ul>
16:30 - 17:00	Network	ing & High-Tea

	Felicitation Ceremony: Honouring Women Leaders in Energy Sector			
	Leadership Journey	Dr. Monica Kennedy, Minister Commercial and Head – Austrade South Asia*		
17:00 - 17:45	Special Remarks by Guest of Honour	<ul> <li>Dr. Vandana Kumar, Rajyasabha Secretariat, GoI*</li> </ul>		
	Presentation of Awards			
	Concluding Remarks			

### **Open Workshops**

8th July 2025    14:00 to 15:00 IST			
State of play for Indian downstream and midstr	ream companies in Lithium battery supply chain		
Торіс	Speaker Name		
<ul> <li>Mapping upstream raw materials and players (lithium, graphite): sourcing and security</li> <li>Midstream (active materials, cells) and downstream (modules, packs) development</li> <li>Dependency on China and alternative sourcing (Australia, Africa, South America)</li> <li>Role of PLI scheme, customs duties, and FAME policies</li> </ul>	<ul> <li>Rohit Laumas, Advisor- Mining &amp; Supply Chain, CES</li> <li>Akash Saraf, Manufacturing &amp; Supply Chain Consultant, CES</li> </ul>		
<u> </u>	2:00 to 13:00 IST		
Topic	rage Tender Models and Lessons Learned"  Speaker Name		
<ul> <li>Analysis of SECI hybrid, RTC, and peak power tenders</li> <li>Viability of standalone storage vs co-located hybrid plants</li> <li>Storage tariff design: bundled pricing, viability gap funding</li> <li>Contract structuring: availability guarantees, payment risk</li> <li>Case studies</li> </ul>	Aditya Palavai, Energy Consultant, CES		
10th July 2025    1	14:00 to 15:00 IST		
EV Battery Value Chain in Indi	a: From Cell to Pack to Vehicle"		
Торіс	Speaker Name		
<ul> <li>Status of EV and Ev battery demand in India, projections</li> <li>Configurations: Types of cells/modules used by EV segment, battery pack designs.</li> <li>Cell OEMs by EV segment, Battery pack players-current capacities</li> </ul>	Nikhil Havele, E-Mobility Consultant, CES		

BESS Capacity Development: Challenges and Improvements   Roundtable Discussion by TERI			
10th July 2025    11:30 to 13:00 IST			
Time	Торіс	Speakers	
11:30 - 11:35	Welcome Remarks	Bernhard Huber, Component Leader, GIZ	
11:35 - 11:40	Special Remarks	Sudeep Jain, Additional Secretary, MNRE	
11:40 - 11:45	Context Setting and Overview of the StoREin Project      About StoREin     Outputs     Output #4     Skill Gap Assessment  Questions on Skill gap capacity assessment	Sachin Singh, Fellow and Area Convenor, TERI	
11:45 - 12:15	Project progress overview & Expectation from the discussion	Bhagyasree Nair, Energy Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	
12:15 - 13:00	<ul> <li>Key Discussion Points</li> <li>Challenges &amp; Opportunities in Battery storage system</li> <li>Identifying Skill Gaps in the Energy Storage Ecosystem</li> <li>How can we seize the opportunity to create a more inclusive and higher-quality skilled workforce in Battery storage system.</li> <li>What are the skill development requirements at the national and state levels?</li> </ul>	<ul> <li>Moderator: AK Saxena, Sr. Director, TERI</li> <li>Co Moderator: TBA</li> </ul>	







#### **TECH TOUR**

11TH JULY 2025





Venue: "BSES Rajdhani at Kilokri, South Delhi"

## India's First. South Asia's Largest!

India's first commercially approved & South Asia's Largest Utility
Scale Standalone BESS at the Distribution-End.

Duration	Time
120 mins	10:00- 12:00 IST
BSES Rajdhani Power Limited	India has launched its first commercial standalone BESS at the distribution level to receive capacity tariff approval—a 20 MW / 40 MWh system at BRPL's Kilokari substation in Delhi. It will support 24×7 reliable power for over 12,000 low-income consumers.

