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# INDIA ENERGY STORAGE WEEK 2024

Conference and Exhibition on Energy Storage,  
EV, Green Hydrogen and Microgrids in India

**10<sup>th</sup>**  
**ANNIVERSARY**  
**EDITION**

**01st - 05th July 2024 |**  
**Yashobhoomi, IICC, New Delhi**

**7th IESA Industry  
Excellence Awards**

## EXHIBITION (1ST-2ND JULY 2024)

EV & EV Infra Expo

Manufacturing &  
Supply Chain Pavilion

Green Hydrogen Expo

Start-Up Pavilion

Recycling Pavilion

Stationary Storage Expo

Innovation & Research  
Pavilion

Indigenous Battery  
Cell Showcase

## CONFERENCE (1ST-4TH JULY 2024)



> **01st July**  
e-Mobility



> **02nd July**  
Manufacturing &  
Supply chain



> **03rd July**  
Stationary  
Energy Storage



> **04th July**  
Green Hydrogen



> **05th July**  
Tech Tour

India EV Infra Forum

India Recycling & Reuse Forum

India LDES Forum

## KEY ROUNDTABLES



CXO Roundtable  
1st July 2024



Research &  
Innovation Roundtable  
1st July 2024



Founders Roundtable  
2nd July 2024



State Roundtable  
3rd July 2024



Skill Development  
Roundtable  
2nd July 2024

## KEY HIGHLIGHTS



IESA - Industry  
Excellence Awards  
1st July 2024



3rd India Battery Safety Forum  
2nd July 2024



Women in Energy Roundtable,  
leadership talk &  
networking Dinner  
2nd July 2024



Start-Up Day (Tech Ignition  
session, Pitch Session)  
2nd July 2024



Investment talk and  
Financing Section  
2nd - 3rd July 2024



Buyer - Seller Meeting  
1st-2nd July 2024



1st World Advanced Battery  
Conference (W-ABC),  
3rd July 2024



Future Energy Learning  
Centre (FELC)  
1st July 2024



US India Energy Storage  
Taskforce (ESTF) Seminar  
2nd July 2024



Parallel Workshops  
1st - 4th July 2024

# India Energy Storage Week (IESW) 2024

**10<sup>th</sup> International Conference & Expo on Energy Storage, Electric Mobility & Green Hydrogen**

**1-5 July 2024, IICC, Yashbhoomi, New Delhi**

1 <sup>st</sup> July	<b>India EV Day Conference (10:00 AM - 6:00 PM)</b>	Future Energy Learning Centre (FELC) <i>Supported by ISA</i> (2:00 - 5:00 PM)	Battery Raw Materials Workshop (2:00- 3:30 PM)
			CXO Roundtable (5:00 - 6:00 PM)
<b>7th IESA Industry Excellence Awards &amp; Gala Diner (7:00 PM onwards)</b>			
2 <sup>nd</sup> July	<b>India Battery Manufacturing Conference (10:00 AM - 6:00 PM)</b>	Start-Up Pitch Session (10:00 AM - 12:00 PM)	Roundtable on Battery Circularity (Supported by WRI) 11:30 AM - 1:00 PM)
			Founders Roundtable (2:00 - 3:00 PM)
		3rd India Battery Safety Forum (2:00 - 4:00 PM)	Tech Ignition Session (3:00 - 3:45 PM)
			Investor Talk (3:45 - 4:30 PM)
		USA- India Energy Storage Taskforce Seminar (4:00 - 6:00 PM IST)	Women in Energy Roundtable (4:30 - 6:00 PM)
<b>Women in Energy Felicitation, Leadership Talk and Networking Dinner, Supported by IGEF (6:30 onwards)</b>	<b>Founders Networking Dinner (7:30 onwards)</b>		
3 <sup>rd</sup> July	<b>Stationary Storage in India Conference (10:00 - 6:00 PM)</b>	1st World Advanced Battery Conference (W-ABC) (10 AM-1 PM IST)	
		LDES Roundtable, <i>Supported by LDES Council</i> (4:00- 6:00 PM IST)	
<b>Happy Hours Networking Diner for LDES Roundtable Participants (6:30 APM Onwards)</b>			
4th July	<b>India Green Hydrogen Conference (10:00 - 6:00 PM)</b>	Green Hydrogen Policy to Drive Indian GH Market (Supported by WRI) 11:30 AM - 1:00 PM)	
5 <sup>th</sup> July	<b>Technical Tours*</b>		

# India EV Day (1<sup>st</sup> July 2024) Conference Program

Time (Hrs. IST)	Session	Topic
<b>09:00 – 10:00</b> Registration		
10:00 – 11.15	Inauguration Session	<b>India's roadmap for vehicle electrification</b> <ul style="list-style-type: none"> <li>• Key Central and State government policies</li> <li>• Current Status of EV manufacturing and future potential</li> <li>• Ways to increase EV adoption.</li> <li>• Export opportunities and key bottlenecks to address.</li> </ul>
<b>11:15 – 11.30</b> Networking Tea and Expo Visit		
11:30 – 12.45	Panel discussion	<b>Growth Story of India's Electric Vehicles</b> <ul style="list-style-type: none"> <li>• Journey of the Indian Electric 2W industry</li> <li>• Electric Cars – yet to see mass adoptions In India</li> <li>• Electric 3-wheeler – India's success story</li> <li>• Hybrids – the immediate way for decarbonization of the transport sector</li> <li>• Key challenges and opportunities</li> <li>• Entrant of Global EV makers in the Indian market</li> <li>• Electric Bus Transportation – India Leading the way.</li> </ul>
12:45 – 13.00	Tech Session	EV Testing, Standards, Safety, Certification
<b>13:00 – 14:00</b> Networking Lunch and Expo Visit		
14:00 – 15:00		<b>Battery Swapping Vs EV Charging</b> <ul style="list-style-type: none"> <li>• Charging Infra – Key enabler for electric 4W and bus in India</li> <li>• Key challenges in the Growth of Battery Swapping in India</li> <li>• Govt policies to support charging infra-adoptions.</li> <li>• Key learning from current installations</li> </ul>
15:00 – 15:15	Tech Session	Lift Off – Soaring beyond Intercalation – The future is here
15:15 – 16:00	Panel discussion	<b>EV Powertrain &amp; EV Components Manufacturing – Opportunity for a decade.</b> <ul style="list-style-type: none"> <li>• Indigenous Powertrain manufacturing</li> <li>• Capturing the opportunities for EV components manufacturing</li> <li>• Opportunities to diversify from traditional ICE components to EV components.</li> <li>• Battery Packs developments and key learnings</li> </ul>
<b>16:00 – 16:30</b> Networking Tea and Expo Visit		
16:30 – 17:30	Plenary Session (Panel Discussion)	<b>Way Forward to Accelerate Electric Mobility, Manufacturing, R&amp;D, and Safe Adoption in India.</b> <ul style="list-style-type: none"> <li>• Export-Import opportunities</li> <li>• Global Partnerships and tech transfer</li> <li>• New Battery Technologies for EV</li> <li>• Innovation and R&amp;D in India</li> </ul>
17:30 – 17:45	Special Session	Global Electric Mobility Market Overview
<b>17:45 – 18:00</b> Day Summary and Vote of Thanks		