

"Powering India's Future"



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Powering India's Future

India's PLI Scheme

- The Cabinet approved Production Linked Incentive scheme "National Programme on Advanced Chemistry Cell Battery Storage"
- Target to setup a cumulative 50 GWh of ACC manufacturing facilities in India
- USD 4.5 billion investment required to set up 50 GWh of lithium-ion cell and battery manufacturing plant under Production Linked Incentive (PLI) scheme.



Material Demand

- 969–1452 kilo tonnes of different active cathode material powders, graphite, and electrolytes will be needed between 2022–2030. Source: CEEW
- India Leaps Ahead: India's EV Battery Market Could Be Worth \$300 Billion by 2030
By Niti-aayog, RMI, Clay Stranger



Battery storage presents a significant opportunities in India



Renewable Energy

India will need at least **160 GWh of energy storage** by 2030 in order to integrate the targeted 500 GW of non-fossil fuel energy onto its networks



Diesel Generator

The Indian diesel genset market size estimated at **\$937.1 million in 2022** (C&I Segment looking at storage solution)



Microgrids and Decentralized Power Generation

The India microgrid market is set to register a CAGR of **12.22%** during the forecast period, 2022-2028



Information Technology & Telecom Sector

- IT industry accounted for **7.4%** of India's GDP in FY22
- India is the world's second-largest telecommunications market



E-Mobility

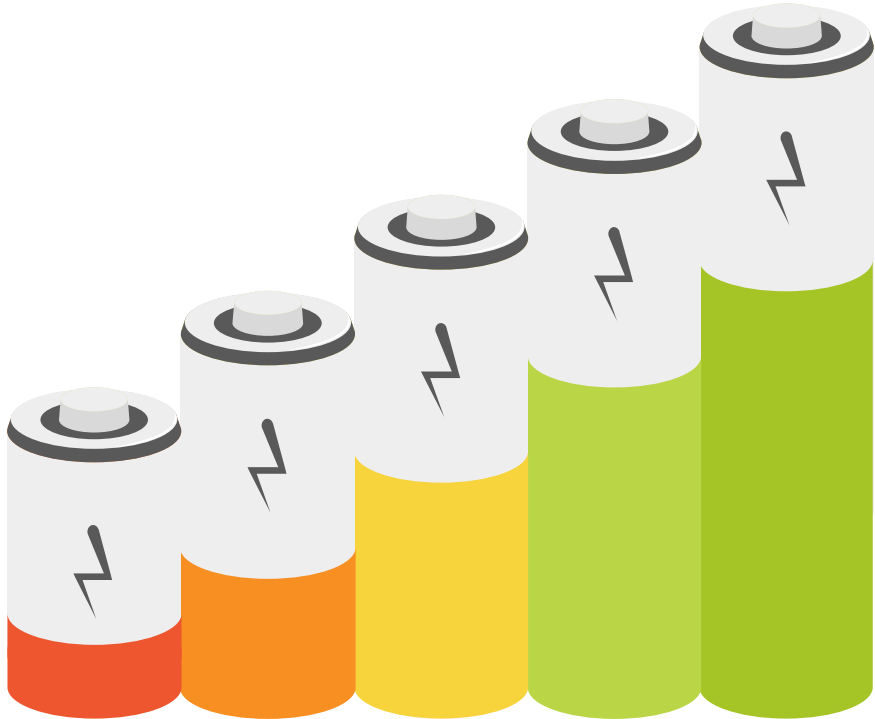
India's EV Battery Market Could Be Worth **\$300 Billion by 2030**



India Demand

India's Annual Battery Market Could Surpass **\$15 Billion by 2030**: NITI Aayog Report

Electrification of Transport



The electric vehicle (EV) market is estimated to reach Rs. 50,000 crore (US\$ 7.09 billion) in India by 2025.

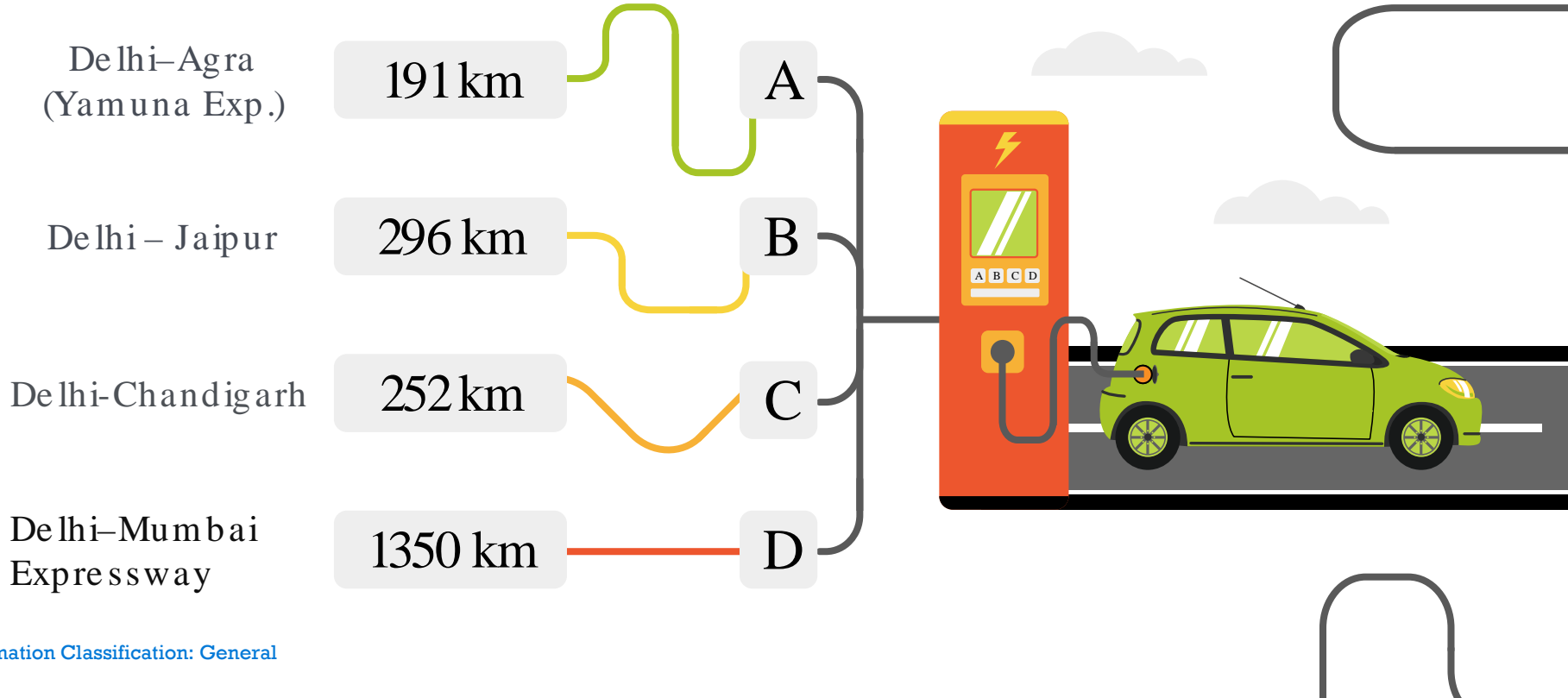
A study by CEEW Centre for Energy Finance recognised a US\$ 206 billion opportunity for electric vehicles in India by 2030.

The Indian automobile sector ranks 5th globally and is expected to rise to 3rd position by 2030

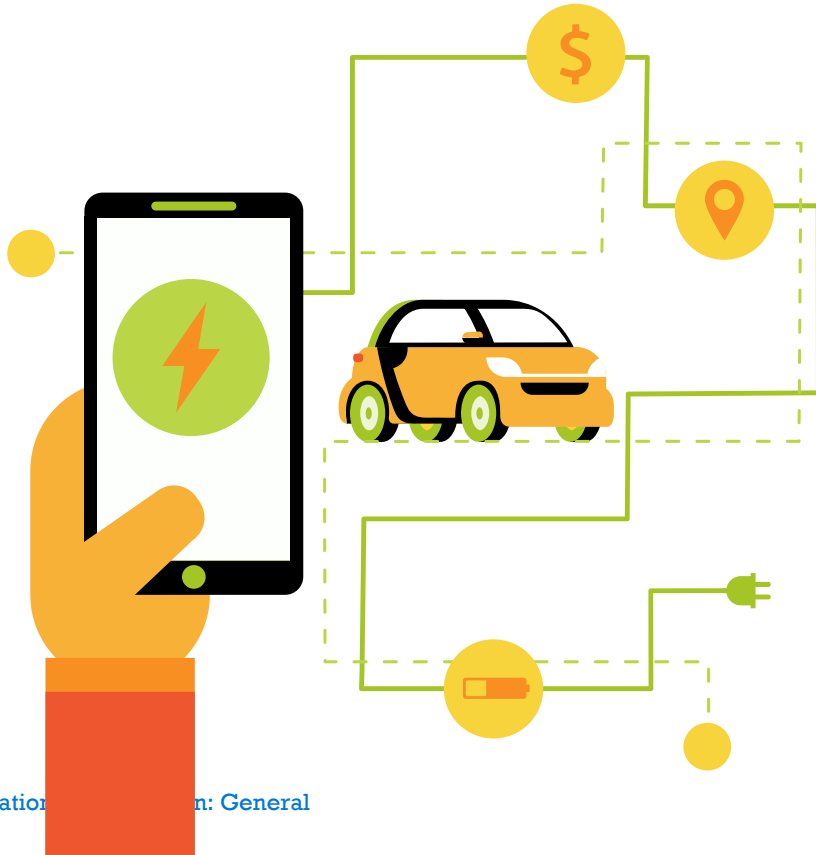
India's EV market is expected to expand at CAGR of 49% between 2022-2030, with annual sales of 17 Mn units by 2030

Electric 3-wheelers likely to account for 30% of new sales by 2025

EV Friendly Highways in progress



Demand for Battery components in India



Lithium-ion Battery Cells

1

Battery Cathodes and Anodes

2

Battery Management Systems (BMS)

3

Battery Electrolytes

4

Battery Packs and Modules

5

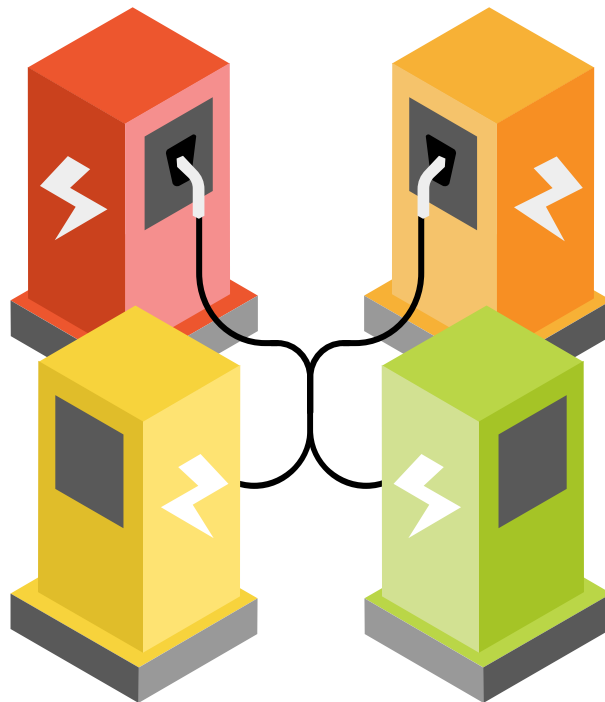
Are you a Battery technology innovator looking to showcase your latest breakthroughs and connect with industry leaders in India?

Informa

Industry Trusted
Partner for Trade
Fairs

Market
Access

100% FDI allowed for
International Players



Credibility

Organiser of "The Battery Show"
for decades

Govt Policy

The Indian government has
set a target to achieve 30
percent electrification of the
country's vehicle fleet by
2030

From Global Connections to Incredible India!

Battery Show arrives to India!

Europe

THE **BAT+T**ERY SHOW
EUROPE



INDIA



North America

THE **BAT+T**ERY SHOW
NORTH AMERICA

THE **BAT+T**ERY SHOW
INDIA



This event is powered by
**Renewable
Electricity**

🕒 04-05-06 October 2023

📍 India Expo Center,
Greater Noida

Welcome to "The Battery Show India"

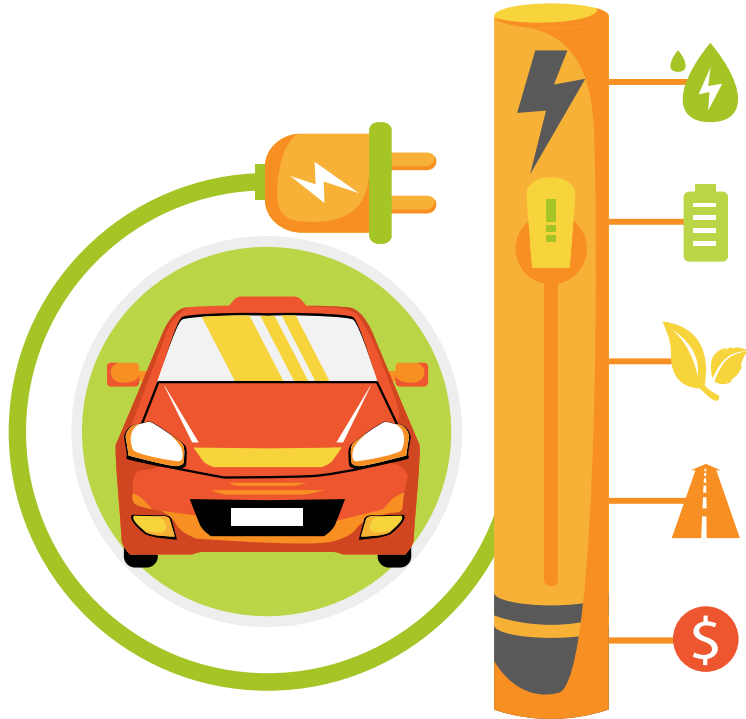


THE **BAT**TERY SHOW
INDIA

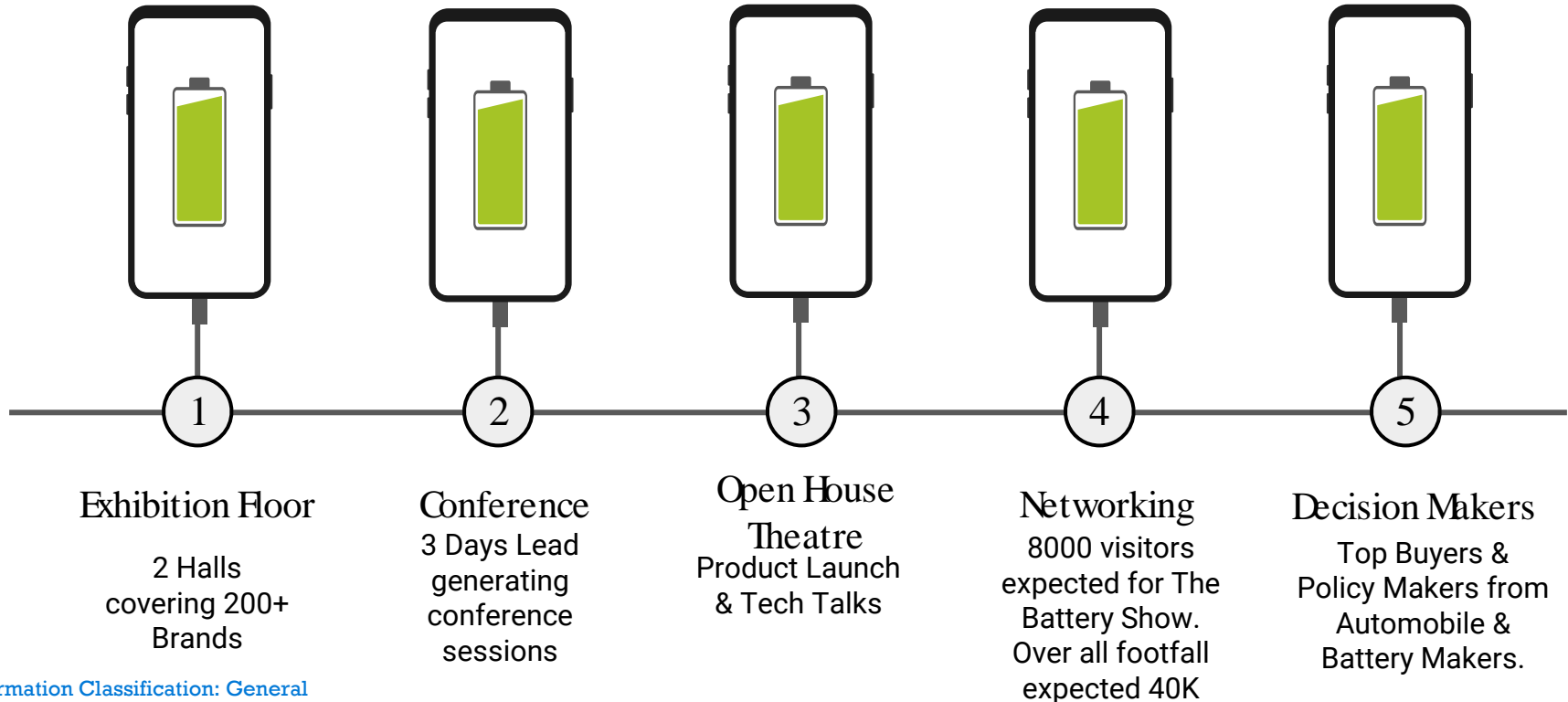


🕒 04-05-06 October 2023
📍 India Expo Center,
Greater Noida

The Battery show India, Co-Located with The 16th Edition of Renewable Energy India Expo

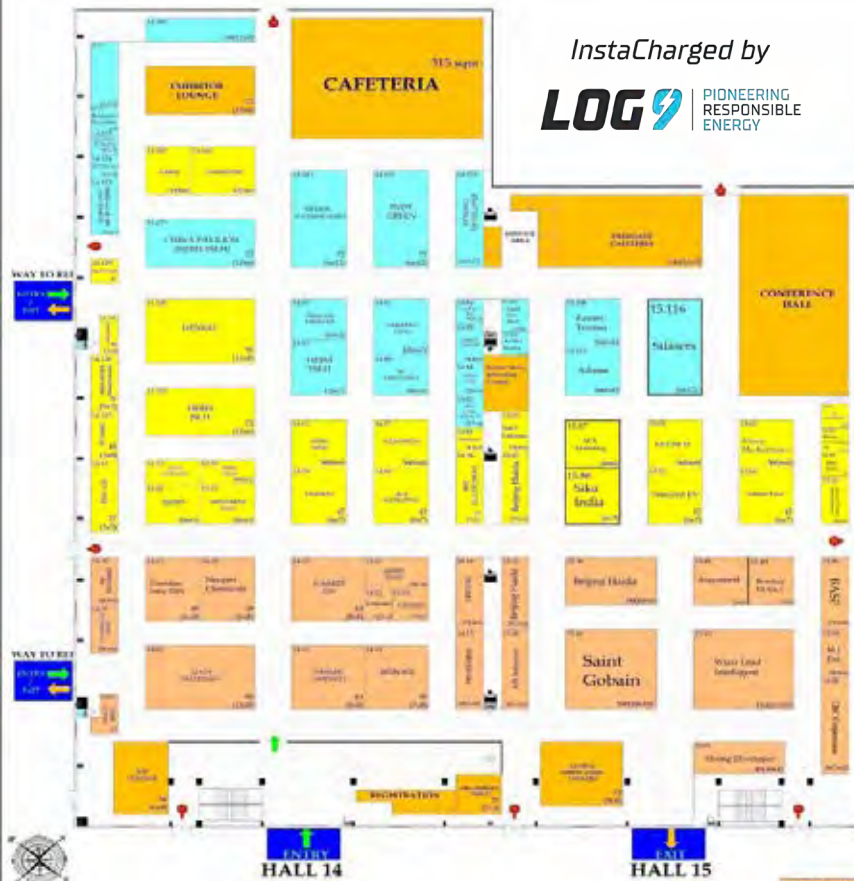


Get Fully Charged @ The Battery Show India



Bird's Eye View of the venue





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Contact Technologies



ANUPAM RASAYAN INDIA LIMITED



THE BATTERY SHOW
INDIA



Join Us for an Unforgettable Experience

THE **BATTERY** SHOW
INDIA



100%

Market
Potential

—● Opportunities for **Fast Business Growth**



90%

Space
Booked

—● Limited stall left, **Secure the location TODAY!**



70%

Intl
Brands

—● Trusted Brands: Respected by the Market, **Preferred by Consumers**



100%

Quality

—● 100% **Business to Business** Trade Fair



100%

Decision
Makers

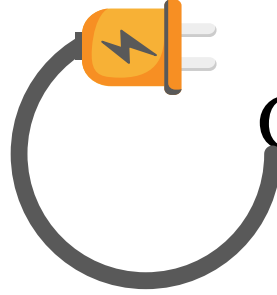
—● Top Buyers from Automobile Sector, Value chain



100%

Networking

—● 8000 + Potential connects



Get Connected

"Thank You for Your Time:
We Value and Appreciate Your Attention."

THE **BATTERY** SHOW
INDIA



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