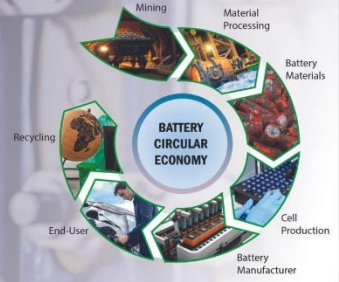




India Battery Manufacturing & Supply Chain Summit 2024

Date: 23rd - 24th January 2024 | Time: 10:00 - 18:00 IST
Place: Novotel Convention Centre [HICC Complex (HITEC City), Hyderabad, India]



Day- 1 (23rd January 2024)

Time (HRS IST)		Session
10:00-10:20		Inauguration Session
10:20-10:40	Keynote session	India Energy Storage Manufacturing Vision 2035
10:40-11:00	Policy Session	India joined Minerals Security Partnership (MSP) by the USA: its implications to Indian players.
11:00-11:20	Policy Session	Telangana: Leading States to Drive Battery Manufacturing
11:20-11:40	Tea Break	
11:40-12:00	Keynote Session	Upcoming Giga factories in India and key challenges
12:00-12:20	Technical Session	Li-ion Cathode Manufacturing
12:20-12:40	Technical Session	Li-Ion Anode Manufacturing
12:40-13:00	Technical Session	Li-Ion Electrolyte Manufacturing
13:00-14:00	Networking Lunch	
14:00-14:20	Technical Session	Li-Ion Separator & Isolation Films Manufacturing
14:20-14:40	Technical Session	Requirement of Li-Ion Additives and its manufacturing
14:40-15:00	Technical Session	Role of Dry Rooms in Li-Ion Battery Manufacturing
15:00-15:20	Technical Session	Formation, Aging & Testing Equipment & Process
15:20-15:40	Technical Session	Role of coating in the Manufacturing process
15:40-16:00	Technical Session	Battery cell assembling
16:00-16:20	Tea Break	
16:20-16:40	Technical Session	Manufacturing Automation
16:40-17:00	Technical Session	Sodium Ion Battery Manufacturing Overview
17:00-17:20	Technical Session	Flow Battery Manufacturing and its supply chain overview
17:20-17:40	Technical Session	Zinc-based battery manufacturing and its supply chain overview
17:40-18:00	Technical Session	Metal Air Battery manufacturing and its Supply Chain Overview

17:00 – 19:00 HRS IST

IESA Leadership Council Meeting & Dinner

Day- 2 (24th January 2024)

Time (HRS IST)		Session
10:00-10:20	Keynote Session	Global Race for Giga Factories
10:20-10:40	Policy Session	Recommendation on Devising Special Incentives for Battery Chemical Processing in India
10:40-11:00	Special Session	Investment opportunities in Battery Manufacturing and giga factories
11:00-11:20	Special Session	Workforce Requirement and Skill Development
11:20-11:40	Tea Break	
11:40-12:00	Policy Session	China's ban on Graphite export and Natural and synthetic Graphite processing for Battery Manufacturing in India
12:00-12:20	Policy Session	Niche ACC Battery Storage Program for India (Solid State batteries, Hi temp batteries etc.)
12:20-12:40	Technical Session	Manufacturing Equipment import and opportunities to manufacture Battery manufacturing Equipments in India
12:40-13:00	Technical Session	Manufacturing Safety & Standards
13:00-14:00	Networking Lunch	
14:00-14:20	Raw Materials Session	Global lithium landscape
14:20-14:40	Raw Materials Session	Import of lithium hydroxide and lithium carbonate
14:40-15:00	Raw Materials Session	Exploration of Lithium in India (J&K, Rajasthan, and other locations)
15:00-15:20	Raw Materials Session	Opportunity for battery-grade copper foil supply to Indian Giga factories
15:20-15:40	Raw Materials Session	Opportunity to Import Cobalt and bilateral partnerships.
15:40-16:00	Raw Materials Session	India's self-reliance in Nickel and Manganese
16:00-16:20	Tea Break	
16:20-16:40	Session on Recycling	Recycling & Circular Economy
16:40-17:00	Session on Recycling	Battery Waste Management Rule 2022 (BWMR) Policy
17:00-17:20	Session on Recycling	EPR guidelines and their implication
17:20-17:40	Session on Recycling	Hydrometallurgical Processes for Recycling Spent Lithium-Ion Batteries
17:40-18:00	Session on Recycling	Key challenges in battery waste collection in India

For any queries reach us at event@indiaesa.info