


# NextGen BESS Expo 2027

## 11th | 12th | 13th February 2027

## Chennai Trade Centre,Chennai

**INDIA'S PREMIER BATTERY ENERGY STORAGE EXHIBITION**

NextGen BESS Expo 2027

**11th | 12th | 13th February 2027**

# WELCOME TO NEXTGEN ESS EXPO 2027

**Welcome to NextGen ESS Expo 2027**, India's dedicated platform for the rapidly evolving energy storage and battery ecosystem. As the nation accelerates its transition towards clean energy, grid modernisation, electric mobility, and energy security, advanced storage technologies have become the cornerstone of a resilient and sustainable energy future.

Bringing together battery manufacturers, energy storage solution providers, system integrators, technology innovators, policymakers, investors, utilities, EPC contractors, and industry leaders, **NextGen ESS Expo 2027** serves as a strategic marketplace for innovation, collaboration, and business growth.

The expo will showcase next-generation battery technologies, battery energy storage systems (BESS), manufacturing solutions, power electronics, thermal management systems, smart energy management platforms, recycling technologies, and integrated storage solutions that are shaping the future of energy.

## KEY FOCUS AREAS

- Battery Energy Storage Systems (BESS)
- Battery Manufacturing & Gigafactory Solutions
- Battery Management & Monitoring Systems
- Thermal Management & Safety Solutions
- EV Charging & Energy Storage Infrastructure
- Smart Energy Management Systems
- Advanced Battery Technologies
- Battery Cells, Packs & Modules
- Power Conversion & Inverter Technologies
- Renewable Energy Integrated Storage
- Battery Recycling & Circular Economy Solutions
- Grid Modernisation & Utility Storage






NextGen BESS Expo 2027

**11th | 12th | 13th February 2027**

# KEY FACTORS OF NEXTGEN AESS EXPO 2027

## GLOBAL INDUSTRY PARTICIPATION

Leading battery manufacturers, storage technology providers, utilities, developers, EPC companies, investors, and policymakers from India and international markets will converge to explore new opportunities and partnerships.

## ADVANCED ENERGY STORAGE TECHNOLOGIES

Discover the latest innovations in lithium-ion, LFP, sodium-ion, solid-state batteries, flow batteries, battery management systems, power conversion technologies, and utility-scale storage solutions.

## ENERGY STORAGE LEADERSHIP FORUM

Industry experts, policymakers, technology pioneers, and investors will discuss market trends, policy developments, manufacturing growth, energy security, and the future of energy storage deployment.

## LIVE TECHNOLOGY DEMONSTRATIONS

Experience cutting-edge battery technologies, BESS platforms, thermal management systems, energy management software, EV charging infrastructure, and integrated storage solutions in action.

## BUSINESS MATCHMAKING

Facilitated B2B meetings connecting exhibitors with utilities, project developers, EPC contractors, industrial energy consumers, distributors, investors, and procurement leaders.

## BATTERY MANUFACTURING PAVILION

A dedicated Space featuring battery production technologies, automation systems, cell manufacturing equipment, materials, and supply-chain innovations supporting India's battery manufacturing ambitions.

## INVESTMENT & FINANCING OPPORTUNITIES

Explore investment trends, project financing, manufacturing incentives, venture capital opportunities, and growth strategies driving the energy storage industry.

## POLICY & REGULATORY INSIGHTS

Gain direct insights into battery manufacturing policies, energy storage mandates, grid integration frameworks, localisation initiatives, and emerging regulatory developments.




## EXHIBITOR PROFILE

- Battery manufacturers
- Battery cell, module and pack manufacturers
- Battery Energy Storage System (BESS) providers
- Energy storage solution providers
- Battery management system manufacturers
- Power conversion system providers
- Inverter and power electronics manufacturers
- Battery materials and chemical suppliers
- Thermal management solution providers
- Battery testing and certification companies
- Battery manufacturing equipment suppliers
- Automation and robotics solution providers
- Battery recycling and second-life solution companies
- EV charging infrastructure providers
- Renewable energy and storage integrators
- Utility and grid technology providers
- Smart energy management solution providers
- Research institutions and testing laboratories
- EPC contractors and project developers
- International energy storage companies

## OPPORTUNITIES GALORE FOR EXHIBITORS

**A powerful business platform connecting energy storage manufacturers, technology providers, investors, utilities, policymakers, and industry stakeholders from across the globe.**

- Access high-growth energy storage markets
- Generate qualified business leads
- Showcase innovative products and technologies
- Strengthen brand visibility and market presence
- Connect with utilities and large energy consumers
- Identify channel partners and distributors
- Engage directly with project developers and EPC contractors
- Explore manufacturing and investment opportunities
- Launch new products and solutions
- Build long-term strategic partnerships

NextGen BESS Expo 2027

**11th | 12th | 13th February 2027**

## VISITOR PROFILE

- Battery manufacturers
- Utility companies and grid operators
- EPC contractors
- Industrial energy consumers
- EV charging infrastructure operators
- Project developers
- Regulatory authorities
- Financial institutions
- Research institutions and universities
- Procurement professionals
- Infrastructure developers
- Energy storage developers
- Renewable energy developers
- Electrical consultants and engineers
- Manufacturing companies
- Automotive and EV manufacturers
- Government departments and policymakers
- Investors and venture capital firms
- Technology consultants
- System integrators
- Facility and energy managers
- Industry associations

## STALL BOOKING INFORMATION

The stand /space allocations may be amended by the organizer for the benefit of the Exhibition.

| Booth Size | Tariff | Inaugural ends on 10 March '26 | Early Bird ends on 15 May '26 | Tariff |
|---|---|---|---|---|
| | INR/sq.m. | INR/sq.m. | INR/sq.m. | USD/sq.m. |
| 12-18 sq.m. | 14,000 | 10,000 | 10,500 | 320 |
| 19-36 sq.m. | 13,500 | 9,500 | 10,000 | 300 |
| Above 36 sq.m. | 13,000 (Shell scheme) | 9,000 (Shell scheme) | 9,500 (Shell scheme) | 280 |
| | 12,500 (Raw space) | 8,750 (Raw space) | 9,250 (Raw space) | 260 |
| **18% Taxes as Applicable** | | | | |

## SPONSORSHIPS

**Stand apart and maximise brand exposure through exclusive sponsorship opportunities:**

- Platinum Sponsor
- Gold Sponsor
- Silver Sponsor
- Bronze Sponsor
- Registration Counter Sponsor
- Badge Sponsor
- Lanyard Sponsor
- Expo Bag Sponsor

## ORGANISED BY

Exhibition Catalyst Pvt. Ltd.
(A Division of Water Today Group of Companies)
3D, III Floor, Bhagheeratha Residency
124 Marshall's Road, Egmore
Chennai – 600 008, Tamil Nadu, India