

## The Battery Show India 2023 Preview Elevates Industry Conversations, Paves the Way for a Sustainable Future

- *Launch edition of The Battery Show India by Informa Markets in India to take place from 4-6 October 2023 at the India Expo Centre, Delhi-NCR, along with the Renewable Energy India Expo.*
- *An esteemed panel of experts discussed pivotal topics, including the investment climate, accessibility to capital, and their profound impact on the energy sector's growth during the preview in Bengaluru.*
- *On its own steam, TBSI is estimated to attract over 200 brands, 8000 trade visitors and 50 speakers including an impressive array of policymakers, decision-makers, influencers, technical experts and professionals.*

**Bengaluru, 6th September 2023** – Informa Markets in India, the nation's leading B2B events organiser, is all set to unveil the inaugural edition of **The Battery Show India (TBSI)**, an event poised to redefine the landscape of advanced battery manufacturing within the country. Born from the success stories of The Battery Show in the USA and Europe, the long-awaited debut of the Indian chapter is poised to become the annual go-to event for fostering connections within India's battery, energy storage, and transportation sectors.

Co-located with **the Renewable Energy India (REI) Expo**, Asia's largest and most influential renewable energy event, **the expos are scheduled from October 4th to 6th, 2023, at the India Expo Centre in Greater Noida, Delhi-NCR.** TBSI offers a valuable crossover with Renewable Energy Sector Stakeholders, extending into the energy storage domain and addressing a key challenge for renewables. The Battery Show India and Renewable Energy India together anticipate attracting approximately 40,000 visitors, fostering a dynamic convergence of industry leaders, innovators, and stakeholders.

The spotlight on the Battery Show India shone brightly today at a **strategic press conference at The Park, Bengaluru.** The spotlight shone on the pre-eminence of Karnataka as a spirited participant in the upcoming show, with over 12 Premium exhibitors, featuring renowned names such as Siemens, Saint-Gobain, Log 9, Bitrode, Tessorn EV and others, reinforcing the event's significance.

A distinguished panel of dignitaries graced the event including Mr **Ketan Chitnis** (Business Head - Advanced Cell, L & T Energy), Mr **Pankaj Sharma** (Co-Founder, LOG 9 Materials Scientific Pvt Ltd), Mr **Vineet Bhatia** (Executive Director, Energy and Renewables, Grant Thornton), **Mr Ritesh Patterson** (General

Manager - Performance Plastics and ADFORS, Saint - Gobain), Mr **Bhuvan Purohit** (Executive Director, Corporate Strategy & Planning, Rubamin Pvt Ltd), Mr **Gary Chen** (International Business Development Director, Envision Energy), Mr **Yogesh Mudras** (Managing Director, Informa Markets in India), and Mr **Rajneesh Khattar** (Senior Group Director, Informa Markets in India).

Speaking on the occasion, Mr **Ketan Chitnis**, **Business Head, Advanced Cell, L & T Energy**, said *“Transitioning from solar EPC to lithium-ion cell production through L&T Green underscores our commitment to India's sustainable energy future. The intricacies of lithium-ion battery manufacturing, including electrochemistry and data analytics, make it as difficult as manufacturing a spacecraft. Despite these ambitious objectives, the industry is poised to reach 250 GWH by 2030.”*

Emphasizing the importance of batteries in transforming the energy sector, Mr **Vineet Bhatia**, **Executive Director, Energy and Renewables, Grant Thornton** said, *“With yearly predictions of 260 GW, the Indian battery business is poised for enormous growth and a sizable \$15 billion market opportunity. This development is projected in a variety of industries, including electric vehicles, grid storage batteries, and behind-the-meter applications. The recent introduction of an energy storage framework and other government initiatives in India highlights the country's enormous investment potential, which ranges from \$42 billion to an astounding \$150 billion. However, difficulties still exist, particularly in obtaining imports of vital minerals like nickel, cobalt, and lithium. Targets haven't been reached despite ongoing efforts to implement recycling and enhanced producer responsibility requirements. In light of this, The Battery Show is crucial in bringing together industry experts to discuss these issues, promote innovation, and create strong regulations that will support India's energy transformation and fully use the country's expanding battery market.”*

Addressing the potential of the battery thermal management system market, Mr **Ritesh Patterson**, **General Manager - Performance Plastics and ADFORS, Saint - Gobain** said, *“We are expanding into the battery thermal management system which is anticipated to develop at a CAGR of 23.3% up to 2030. At The Battery Show, we are looking forward to networking with industry stalwarts while emphasizing the importance of temperature management for the performance and security of EV battery packs. Despite evolving government incentives, our role as a component maker is crucial for assuring battery pack performance. Working together with major industry players is essential, and events like The Battery Show provide networking chances to further electrification.”*

Focusing on the commitment to reduce carbon emissions, Mr **Pankaj Sharma**, **Co-Founder, LOG 9 Materials Scientific Pvt Ltd** said, *“Log9, India's foremost battery manufacturer, is known for its technological prowess. We've launched over 5,000 advanced batteries, including India's pioneering 50-mile cell. Our unchanging commitment is to reduce India's reliance on oil imports and trade imbalances. Transitioning from FastChat to Rapid innovation, we aim to revolutionize the battery industry with safety and thermal enhancements, employing 800 experts and 120 patents. Our mission is to lower carbon emissions and build a sustainable, tech-driven India. Log9 is eager to present cutting-edge innovations that are revolutionizing the energy storage industry at The Battery Show India 2023.”*

**Speaking at the launch of The Battery Show India, Mr Yogesh Mudras, Managing Director, Informa Markets in India, said, "We are excited to bring The Battery Show to India. In a market as vibrant and transformative as India, the show will play a pivotal role, coinciding with India's monumental shift towards clean and sustainable energy solutions.**

*TBSI will showcase the most recent advancements in battery technology and promote collaborations that will support the growth of the country's energy storage sector. The market for battery energy storage systems in India is projected to grow at a CAGR of more than 11.20% over the next five years, reaching USD 5.27 billion. We are eager to continue supporting India in its drive towards clean technology initiatives, looking into a future where renewable energy capacity could be in the region of 500 GW by 2030," he added.*

At the exclusive preview today, the panel of dignitaries engaged in a thought-provoking dialogue on pivotal topics, spanning the investment climate, accessibility to capital, and their profound impact on the energy sector's growth. It also delved into the acceleration of electric vehicles (EVs) and the establishment of a robust charging infrastructure. The panel critically assessed the feasibility of attaining the ambitious EV30@30 goal – discerning if it's an achievable reality or a distant aspiration. Considering evolving business dynamics, participants explored India's proactive adaptability to ensure sustainable growth within the sector.

Navigating the policy and infrastructure landscape, the discussion dissected points of synergy between Central and State Governments, essential for efficiently realising sector goals. Anticipating a robust response, the attendees acknowledged the transformative potential of innovations in AI, ML, drones, and related fields, envisioning groundbreaking applications.

The future of sustainable energy in India holds boundless promise, and participants can look forward to an exceptional experience at this remarkable expo.

### **About Informa Markets**

Informa Markets creates platforms for industries and specialist markets to trade, innovate and grow. Our portfolio is comprised of more than 550 international B2B events and brands in markets including Healthcare & Pharmaceuticals, Infrastructure, Construction & Real Estate, Fashion & Apparel, Hospitality, Food & Beverage, and Health & Nutrition, among others. We provide customers and partners around the globe with opportunities to engage, experience and do business through face-to-face exhibitions, specialist digital content and actionable data solutions. As the world's leading exhibitions organizer, we bring a diverse range of specialist markets to life, unlocking opportunities and helping them to thrive 365 days of the year. For more information, please visit [www.informamarkets.com](http://www.informamarkets.com)

### **About Informa Markets and our business in India**

Informa Markets is owned by Informa PLC, a leading B2B information services group and the largest B2B Events organizer in the world. Informa Markets in India (formerly UBM India) is India's leading exhibition organizer, dedicated to help specialist markets and customer communities, domestically and around the world to trade, innovate and grow through exhibitions, digital content & services, and conferences & seminars. Every year, we host over 25 large-scale exhibitions, 40 conferences, along with industry awards and training across the country: thereby enabling trade across multiple industry verticals. In India, Informa Markets has offices in Mumbai and New Delhi.

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