

Global Battery Recycling Conference

 3rd & 4th March 2021

 The Lalit Ashok, Bangalore, India

Organized by



Post Show Report



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ABOUT RECOMMERECE

Recommerce is a brand that enables circular economy vision among industries in India. Recommerce provides superior customer experiences in reverse commerce markets, by extending our services that will help you learn, engage, innovate, and grow while creating a positive impact on the environment. Through the organization of exhibitions, conferences, training workshops, and awareness programs, we bring together people from various industries under one roof to address global issues and chart out solutions.

Our journey began with our flagship event Recommerce Expo in 2019, now an annual B2B exhibition and conference for e-waste management and refurbished electronics. The expo received immense support from major governing bodies and public and private companies and successfully served as a platform of interaction to buyers and sellers from 60+ companies. Recommerce Expo today is the biggest platform in India to learn about developments in the electronics reuse industry, find e-waste solutions for your business gain insights into best practices, and source refurbished products for sustainable living.

We are branching out our activities into the spaces of textile recycling, food waste management, renewable energy, reverse logistics, heavy machinery reuse, medical equipment refurbishing, sustainable real estate and IT development, and more.



Global Battery Recycling Conference

The first edition of the Recommerce – Global Battery Recycling Conference brought together the decision-makers, investors, entrepreneurs, OEM's, recyclers, scrap dealers, distributors, and reverse logistics companies. Recommerce got its due pedestal with the support of the Ministry of Environment, Forest and Climate Change, Ministry of Electronics and Information and Technology, Karnataka State Pollution Control Board, Bureau of Indian Standards, Digital India, and NIC.

The two-day conference discussed and debated on battery recycling and repair, blockchain technologies, entrepreneurship opportunities, environmental rules and safety standards, circular economy, end of life battery management, sustainability in EV transition, and business models to help reduce the environmental impact of battery waste.

Global Battery Recycling Conference was a very successful event, despite unavoidable hurdles. But, Recommerce made sure to overcome this barrier, and in that it achieved its objective to connect people and businesses involved in the space of recycling and brought the sector one step closer to becoming more organized.

OFFICIALLY SUPPORTED BY



Ministry of Environment, Forest
and Climate Change



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Ministry of Electronics and Information Technology
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GUEST OF HONOR



Shri. Brijesh Kumar, IFS

Principal Secretary, (Ecology & Environment) Department
of Forest, Ecology & Environment & Chairman,
Karnataka State Pollution Control Board



Shri. Srinivasulu, IFS

Member secretary
Karnataka State Pollution Control Board



Dr. Sandip Chatterjee

Director/Scientist,
Ministry of Electronic & Information Technology

SPEAKERS & PANELISTS



Dr. Abhilash
Principal Scientist ,CSIR-NML,
& Assistant Professor, AcSIR-NML



Mr. ALN Rao
CEO, Exigo recycling Pvt Ltd.



Mr. Ashok Toshniwal
Director & CEO, Universal Instruments
Manufacturing Company Pvt Ltd.
(Representation of CLIK)



Mr. Chittaranjan Rege
Head - Base Metals, MCX India Ltd



Mr. Divyansh Kasana
Sr. Executive- PMT Base Metals
MCX India Ltd.



Mr. R Durai
GST & Environment Co-Chairman,
KASSIA, Bangalore



Mr. Harinder Mohan Singh
Founder & Director Effulgent
BR Resources LLP



Mr. Hariprasad Shetty
CBO, Cerebra Integrated Technologies Limited
(Representation of MAIT)



Mr. Jayachandra Babu
Scientist-C, BIS



Jean-Christophe Lambert
Business Development Manager
Lithion Recycling Inc.



Mr. Kedar Soman
Co-Founder, CTO
eBikeGo



Mr. Mohammed Farookh
CTO/Director
World Scrap Recycling Pvt Ltd

SPEAKERS & PANELISTS



Mr. Naveen Sharma

Director, MRAI & Executive Director,
Gravita India Ltd.



Dr. Pratima Meshram

Senior Scientist,
National Metallurgical Laboratory



Ms. Priti Mahesh

Chief Program Co-ordinator



Mr. Raman Sharma

Managing Director,
Exigo - Recycling Pvt.Ltd



Mr. Ravi Shankar Sharma

Senior Professor, Mayo College



Dr. B.S. Satyanarayana

Founder Vice Chancellor,
C.V. Raman Global University



Mr. Simon Collins

CEO & Co Founder,
TradeCloud Services Pte Ltd.



Mr. Srinivas Murthy

Former Scientist - G, DRDO



Mr. Suddhasatwa Basu

Director, Institute of Minerals &
Materials Technology



Dr. Suneel Pandey

Director, Environment &
Waste Management Division, TERI



Mr. Venkat Reddy Patil

Founder & CEO, Recommerce



Mr. Vinayak Bhawe

Head India & Middle East,
TradeCloud Services Pte Ltd.

CONFERENCE AREA



TESTIMONY FROM INDUSTRY



"We, World Scrap Recycling Solutions Pvt Ltd, an exclusive silver partner of Global Battery Recycling Conference held in Bengaluru, we had great business interactions and exchange of subject knowledge in the said Conference. Congratulations to team Recommerce for organizing such a niche conference & all the best for the future events"

**-Moh'd Umar Farookh Director, CTO & Plant Head
World Scrap Recycling Solutions Pvt Ltd.**

Recommerce organized an excellent event in the difficult times to bring together battery recycling industries and R&D Institutions working on its development. It was a great program and very nicely arranged in physical and virtual mode. Speakers are of high quality and having a stake in LIB recycling and re-use of components. The physical arrangement was fantastic. Looking forward to such events in the future – in our area of interests.

-Mr. Suddhasatwa Basu, Director, CSIR-IMMT Bhubaneswar



The event was successful in connecting all stakeholders for the circular economy of all batteries including Li-Ion batteries. Looking forward to future events.

**-Mr. Naveen Sharma, Director, MRAI & Executive Director,
Gravita India Ltd.**

Multi-stakeholders, an interesting selection of relevant topics, a wide array of viewpoints and solutions, good engagement by participants and delegates made this event a memorable one. Kudos to the Recommerce team

-Mr. ALN Rao, CEO, Exigo recycling Pvt Ltd.



RECOMMENDATIONS TO THE DRAFTING COMMITTEE

- ★ Importing the spent batteries should be allowed.
- ★ Restrictions on exporting scrap batteries.
- ★ Incentives for battery recycling with negative value such as LFP's to avoid landfills in the country.
- ★ Lithium-ion battery scrap collection and processing licenses have to be separate from E-waste or Lead-acid batteries to have a safe and reliable process.
- ★ Rules supporting 2nd life and refurbishing for spent batteries.
- ★ Battery refurbishment can help, companies claim carbon credits under CSR.
- ★ Standardizing the designs and packaging will help safe and reliable operations.



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