

WEBINAR ON

“POWERING TOMORROW, TODAY: BUILDING INDIA'S CIRCULAR BATTERY ECONOMY FOR E-BUSES”

OBJECTIVE

UITP India is organising a webinar on **“Powering Tomorrow, Today: Building India's Circular Battery Economy for E-Buses”** on **28 May 2026 at 14:30 – 16:00 hrs Indian Standard Time (UTC+5.5)**. The webinar is **supported by the Ministry of Road Transport and Highways (MoRTH), Government of India**.

As India races toward deploying 50,000 electric buses by 2030, battery circularity has become the make-or-break factor for sustainable scale-up. With projected battery waste reaching 59 GWh by 2030, a closed-loop ecosystem—spanning first-life optimization, second-life repurposing for stationary storage, and high-efficiency recycling—is no longer optional but imperative. This is especially critical given India's import dependence for critical minerals, harsh operating conditions that accelerate degradation, and an informal recycling sector lacking traceability. Without structured circularity, the e-bus revolution risks becoming an e-waste crisis, undermining both economic viability and India's net-zero 2070 goal.

This webinar brings together policymakers, OEMs, battery manufacturers, recyclers, and transit leaders to chart actionable pathways for a circular battery economy that secures supply chains, unlocks value, and ensures a truly sustainable mobility transition.

What Will You Learn?

- I. Battery Circularity as a concept
- II. Battery Storage systems
- III. Second-Life usages
- IV. Battery management
- V. Financing & Ecosystem Collaboration

VI. PROPOSED FORMAT

Date: -- 28th May 2026

Medium: Online | Zoom

Time: 14:30 – 16:00 hrs Indian Standard Time

PROGRAMME AGENDA

Time	Programme
14:30 – 14:40 IST	Opening and Welcome Remarks – Dr. Ajay Sharma, DG & CEO, Electric Vehicles Industry Alliance (EVIA)
14:40 – 14:52 IST	Presentation 1: Battery circularity – concepts of circular economy in e buses -Mr Kenjiro Azuma , Managing Director, Forsee Power Japan GK , APAC Business Development Director , Forsee Power
14:52 – 15:04 IST	Presentation 2: Role of Battery Energy Storage Systems (BESS)- Mr. Rakesh Razdan, Managing Director, JBM Green Systems Energy (P) Ltd , India
15:04 – 15:16 IST	Presentation 3: Althan EV Depot -Case city Surat - Mr. Jabir Aghadi, Deputy Engineer, Surat Municipal Corporation
15:16 – 15:28 IST	Presentation 4: Battery management & circularity -Mr Luigi Di Stasio, Director Manufacturing, CTM S.p.A, Cagliari, Italy
15:28 – 15:40 IST	Presentation 5: Financing & Ecosystem Collaboration – Du Zhiwei, Deputy General Manager of Guangzhou Public Transport Group New Energy Development Co., Ltd.
15:40 – 15:55 IST	Q&A session
15:55 – 16:00 IST	Wrapping up and Closing

**UITP reserves the right to make amendments to the programme or any related activity at its discretion.*

WHO SHOULD ATTEND?

All public transport stakeholders including authorities, operators, battery manufacturers, recyclers, industry and academia who are interested to learn from best practices.