xEV Localisation Conference & Exhibition

May 15, 2019; Hotel Taj Palace, New Delhi

Chief Guest : Dr. A.R. Sihag, Secretary (HI)

ACMA
Automotive Components Manufacturers Association of India
SIAM
Society of Indian Automobile Manufacturers
xEV Localisation
Conference & Exhibition
Localisation of xEV Components & Charging Infrastructure
– Opportunities & Challenges
15th May, 2019
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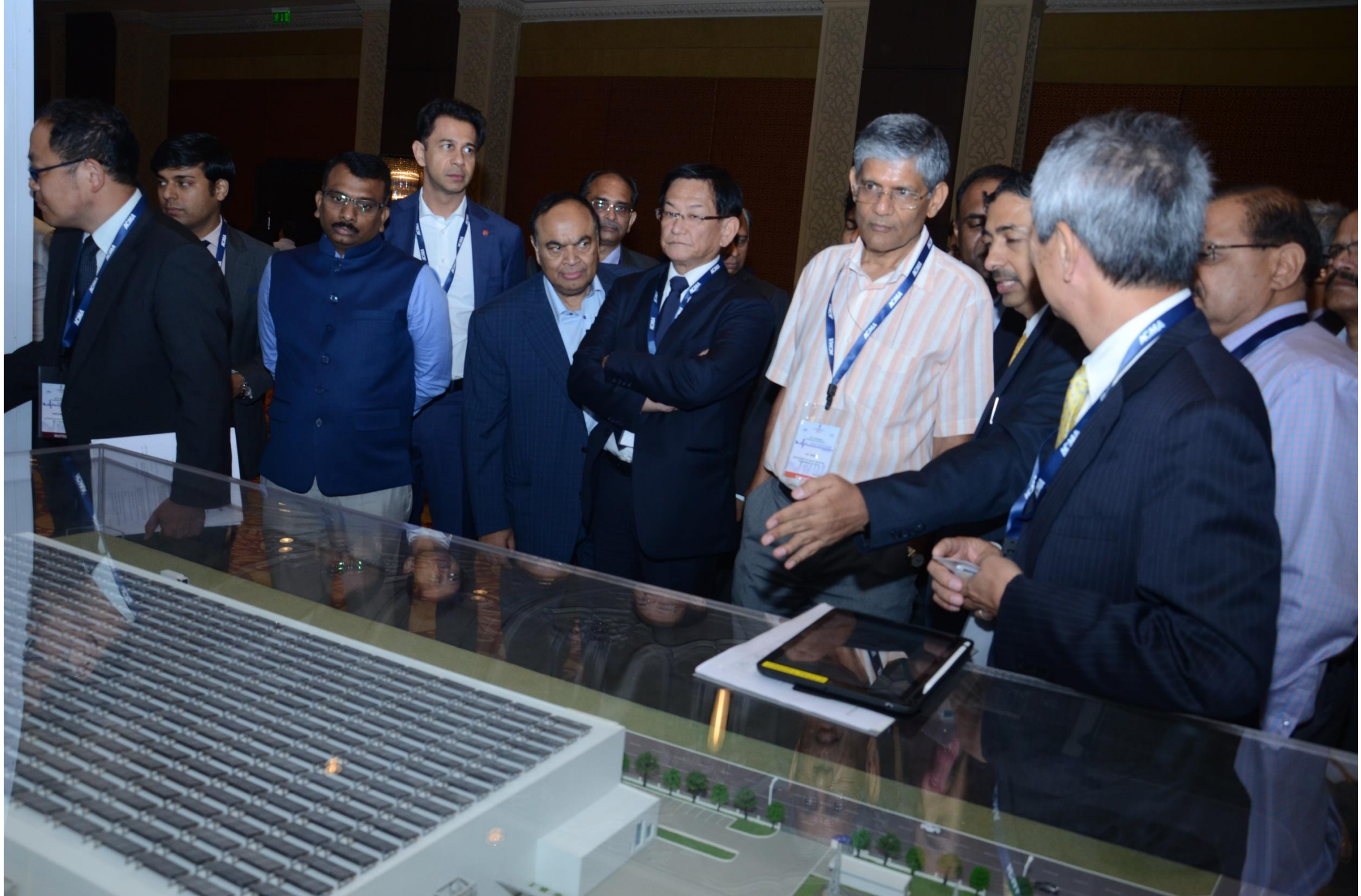

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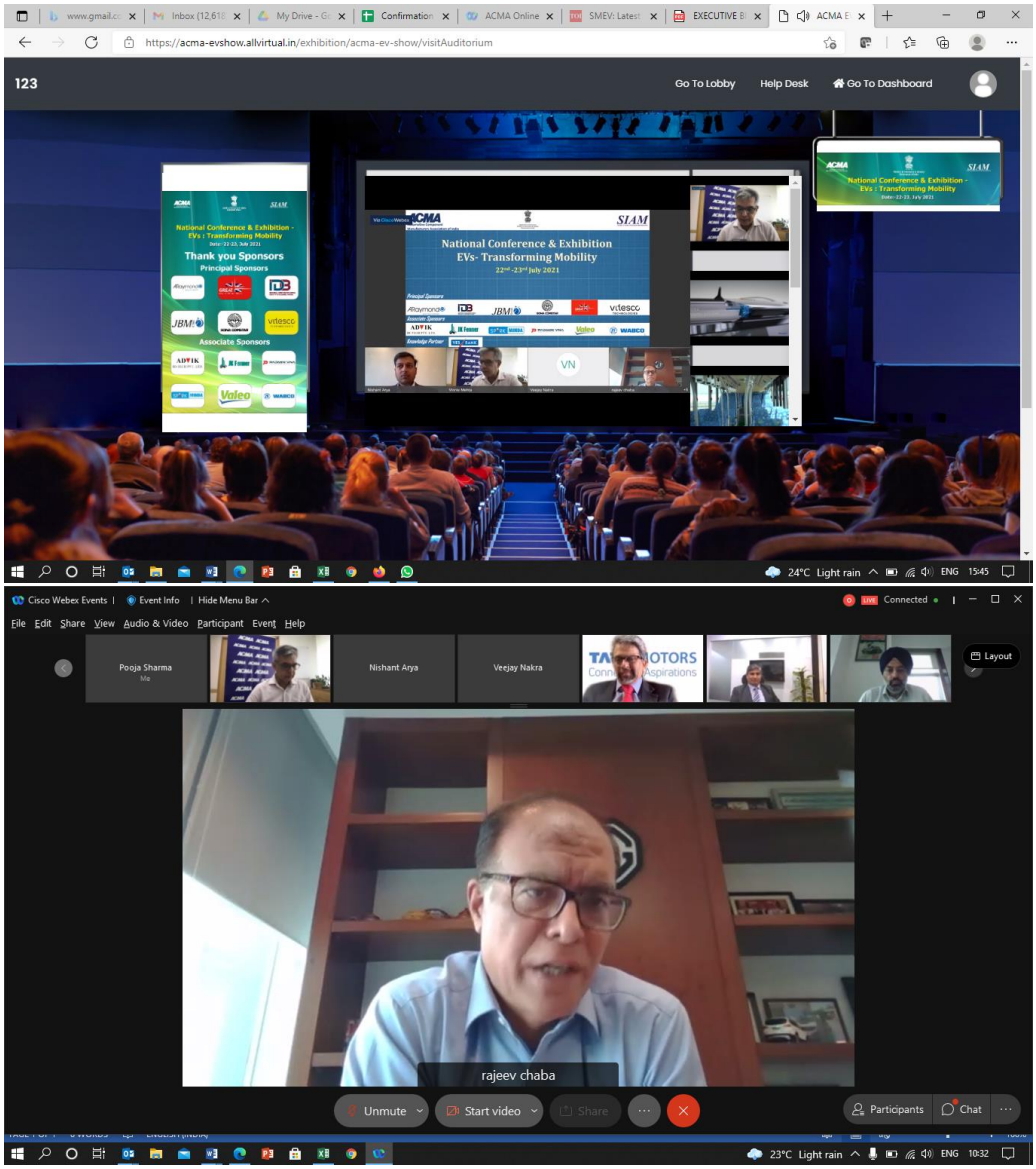


REPORT ON : National Conference & Exhibition : EVs Transforming Mobility: 22nd- 23rd July, 2021

[Document subtitle]

ABSTRACT

Virtual Expo

PV

[Course title]

National Conference and Exhibition:

EVs- Transforming Mobility

22nd – 23rd July, 2021

In the backdrop of renewed thrust by the Government of India and other State Governments on electric Mobility, the recent announcement of PLI for ACC Battery manufacturing and the modifications to the FAME - II scheme, **ACMA with the support of SIAM** is organized a National Conference & Exhibition on **EVs - Transforming Mobility** on **July 22nd and 23rd 2021**, (Virtual Platform) . The event not only witnessed industry leaders discussed the roadmap of electric mobility in India, but also showcased the capabilities and products manufactured by the domestic component Industry for Electric Vehicles. **Global e-mobility players from Korea, Taiwan and UK among others had also exhibited and Joined the conference and visit the Expo.**

Some highlights of the event were as follows:

- Two day conference witnessed speakers from stakeholders like, OEMs, Tier 1s/ Tier 2s, Ecosystem Players, Technology Players, Start-ups, policy makers, etc. to exchange thoughts on - how to make India global power house for EV & EV Components and ; how to build a robust EV Ecosystem.
- 30 exhibitors (including 4 overseas companies) , around 200 relevant visitors visited the expo (consisting of OEMs, Tier1s/2s, Ecosystem players etc) –
- OEMs who shared their perspective on localisation included Mr. Naveen Munjal, Managing Director, Hero Electric; Mrs. Sulajja Motwani, Kinetic; Mr. Rajeev Chaba, President & Managing Director, MG Motors; Mr. Veejay Nakra, Chief Executive (Auto Div.), Mahindra & Mahindra to name a few. We are also expecting the confirmation of Mr Bhavesh Aggarwal, Ola.
- Yes Bank was the knowledge partner for this conference. They unveiled a study on '**EV Landscape Opportunities for India's Auto Component Industry'.** The scope of study covered - localisation opportunities in E-Vehicle segments & sub-segments; Components -Powertrain & Power electronics; Battery and Associated

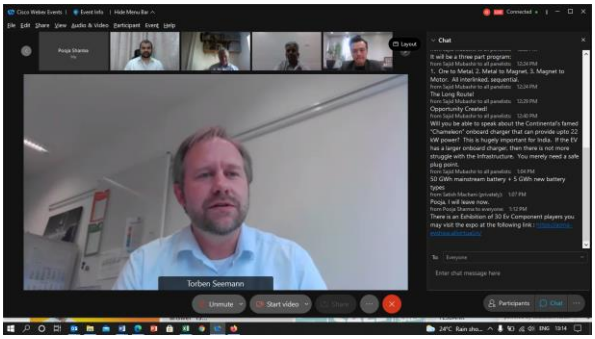
components; Connectivity & Control Systems; Body parts, and Vehicle Assembly (near, medium & long-term view); recommendations etc.

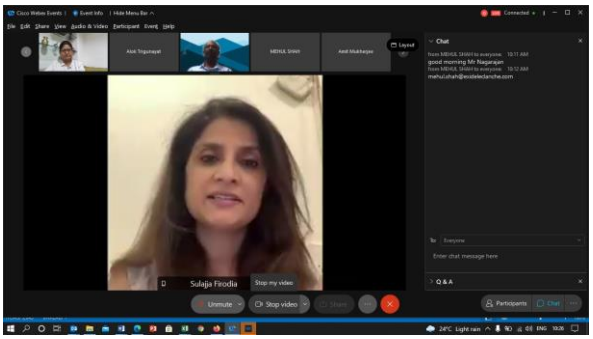
Globally automotive industry is going through a paradigm shift where all major cos are planning to switch to electric. India too heavily investing in Electric mobility shift. Following main points were discussed at the conference:-

- localization of EV and its associated Components is the key to reduce the TCO
- Key govt schemes like FAME II, PLI in Battery Storage and PLI in Auto sector and many other government policies giving impetus to the Electric Mobility.
- It was felt that there is a need for continuous development of technologies and collaborations amongst EV ecosystem players to sustain in the market.
- There is a potential strong growth in Electric 2W segment. Thanks to the demand created by the last mile connectivity and hyper local deliveries. This will lead to launch of several models and augment OE investment.
- Yes bank report also indicated that the India EV Evolution will be led by e2w mkt which will lead to the sale of 10 mln e2w by 2031 with the market share of 35% of this segment.
- Speakers highlighted the scope for India to develop capacity for creating localization of li-ion batteries. Highlighted the opportunity in making battery housing and connectors that are required across EV Segment. Is also an immediate requirement for localization as indicated in Yes Bank Report.
- highlighted the need to reduce our dependency for import of magnets on the manufacturing

It was a well-received event with around 300 people joined the conference and 200 relevant visitors visited the event.

Glimpses of the event


Torben Seemann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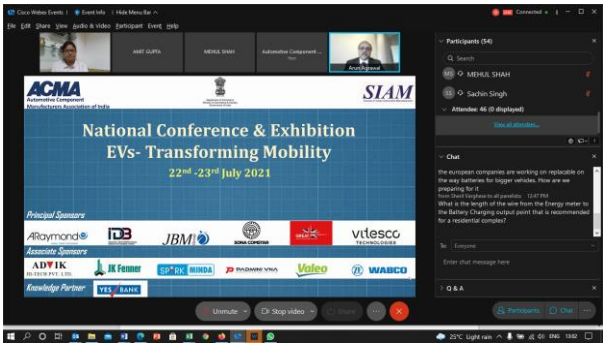
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