

News monitored for: ACMA

## ACMA CALLS FOR TECHNOLOGICALLY AGNOSTIC ROADMAP FOR E-MOBILITY



The Automotive Component Manufacturers Association of India (ACMA) recently organised a conference titled “Electric Mobility – Scaling up auto component industry in India” in Delhi, which was inaugurated by Chief Guest Anant Geete, Union Minister for Heavy Industries & Public Enterprise. Speaking on the occasion, Geete stressed the need to welcome technological innovations that benefit the nation, but also safeguard the interests of the industry and the consumer as well. He also assured his government’s support for accelerating R&D sector activities.

The conference was presided over by Anil Srivastava, DG, DMEO & Adviser, NITI Aayog; NK Minda, President, ACMA; Shailesh Chandra, President, Electric Mobility Business, Tata Motors; Dr Tapan Sahoo, Chairman – Electric Mobility Group, SIAM & Sr VP (Engineering), Maruti Suzuki India; Sunjay Kapur, MD, Sona BLW Precision; Deepak Jain, Chairman, ACMA – Northern Region and MD, Lumax Industries and Nishant Arya, ED, JBM Group.

Addressing the delegates, Minda urged the Government to lay a long-term technologically agnostic roadmap to address future mobility issues. He also advocated the need for the Government to set-up a dedicated fund as well as provide tax benefits for the R&D sector. The conference saw automotive industry stakeholders and policymakers engage in various discussions on future mobility. The speakers deliberated on the various challenges that

component makers will face once the industry transitions to electromobility.

### CONCERTED EFFORTS

The first session featured presentations on opportunities and challenges brought in by electronics, batteries and charging infrastructure. Dr K Balasubramanian, Distinguished Scientist & Director, Nonferrous Materials Technology Department Centre (NFTDC) talked about the need for India-specific solutions like intelligent controllers, retrofit and conversion kits to propel the movement towards alternate propulsion. However, to get India move faster towards e-mobility, Sajid Mubashir, Scientist G, Department of Science & Technology stressed on the need for collaborative efforts in the industry to work on increasing battery tolerances, conduct a deeper dive into control systems and power electronics.

The second and third sessions dealt at length on the disruptions in the automotive sector, and the way forward towards electrification and connected vehicles as well as policy perspectives. Industry experts were of the opinion that the upcoming disruptions are expected to challenge the bandwidth of the Indian automotive industry. Auto component makers would need to de-risk themselves by switching to EV parts or diversify into non-automotive areas to gain further momentum in India.