

2<sup>nd</sup> Edition of e-Mobility conference  
**“Powering the Future: India’s Vision and Roadmap for Electric Vehicles with Advanced Electronics”**

Thursday, September 12<sup>th</sup>, 2024 at Hall no 2 IEML, Greater Noida

**Programme Agenda**

1100 hrs – 1130 hrs

**Registration**

1130 hrs – 1200 hrs

**Inaugural session and lamp lighting**

- Welcome Address: MM India
- Inaugural Address: Honorable Government Dignitaries
- Keynote Address I: Renesas\*
- Guest of Honour: Meity / Govt\*\*
- Special Address: Dr. Ing. Etemadi Sirous,  
Regional President, Bosch Mobility Electronics
- Closing remarks IESA \*

1200 hrs – 1300 hrs: **Importance of Electronic Components, Systems, Applications and Solutions for EV Industry**

**Session Details:**

- Enabling and enhancing vehicle performance through power conversion, power conditioning, sensing, monitoring and control.
- Operating systems to help synergize diverse technologies and ensure seamless interface.
- Battery Management Systems and IoT based Battery Health Monitoring

1300 hrs – 1400 hrs: **Lunch**

1400 hrs – 1500 hrs: **Importance of sensing, communication and ADAS technologies for EV manufacturing**

**Session Details:**

- Development and emerging importance of technologies like collision alerts, adaptive cruise control, parking features, camera-based vehicle sensors, human-machine interface and blind-spot detection.
- Technology readiness for moving from Level 2 to Level 3 autonomy and beyond

1500 hrs – 1510 hrs: Tea/coffee break

**1520 hrs – 1620 hrs: Charging and Swapping ecosystem to enable faster EV adoption**

**Session Details:**

Availability of reliable and accessible charging and swapping infrastructure to boost consumer confidence and facilitate faster EV adoption

1620 hrs – 1630 hrs: **Vote of Thanks by MMI**

*\*Confirmation awaited*

*\*\*Name awaited*