



# Electric Vehicles Industry Alliance

*India's Industry Forum with Shared Vision for Green Mobility*

[evia.org.in](http://evia.org.in)

April, 2026 New Delhi, India

## EV's Global Outlook:

- ❖ **Global Electric Vehicles (EV) sales in 2025 exceeded 20 million units, marking a 20-21% increase from the previous year, driven largely by massive demand in China and growth in Europe. This represents a global EV sales share of approximately 25% or more of all cars sold worldwide in 2025. (Benchmark Mineral Intelligence)**
- ❖ **Global Electric Vehicle (EV) sales are forecast to achieve a 27.5% market share in 2026, with over 30 million units projected to be sold annually by 2030. The growth is driven by policy shifts, falling battery costs, and rising infrastructure investment.**
- ❖ **This growth will ultimately lead to a projected market volume of US\$1.1tn by 2030. (Statistica)**

## National Outlook:

- ❖ India's Electric Vehicles market accounted for 8 per cent of all new vehicle registrations in 2025, with total EV sales reaching 23 lakh units.
- ❖ According to Vahan Portal data, electric two-wheelers led the EV growth with sales of 12 lakh 80 thousand units, touching 57 per cent of EV sales, while electric three-wheelers accounted for 8 lakh units, or 35 per cent of EV sales.
- ❖ Electric four-wheeler sales were at one lakh 75 thousand units, with notable momentum in small and light commercial electric goods carriers. Uttar Pradesh emerged as the largest EV market with over 4 lakh units, or 18 per cent of national EV sales, followed by Maharashtra and Karnataka.

## National Outlook:

- ❖ India's electric transport sector has attracted massive capital inflows over the past five years, but the industry needs a cohesive investment framework to achieve its 2030 goals, according to a new report by the Institute for Energy Economics and Financial Analysis (IEEFA), Feb 2026.
- ❖ India's electric vehicle (EV) sector attracted ~INR 2.23 lakh crore (USD 25.6 billion) in investment from 2020 to 2025, or 18% of the estimated total investment needed by 2030.
- ❖ Public charging infrastructure investment from 2020–2025 amounts to ~9.6% of the INR 20,600 crore (USD 2.36 billion) estimated to be required by 2030.
- ❖ Commercial EV borrowers face interest rates of 15–33%, which offset the total cost of ownership advantages of EVs. An integrated financing platform—combining credit guarantees, residual value protection, battery-as-a-service and co-lending—could bring rates closer to 8–12%.
- ❖ By 2030, India targets Electric Vehicle sales comprising 30% of all private cars, 70% of commercial vehicles, 40% of buses and 80% of two- and three-wheelers. Achieving these goals requires substantial investment in electric vehicle (EV) manufacturing, charging infrastructure and supportive ecosystems.

## Compelling Value Proposition:

- ❖ “The ongoing Middle East Conflict, is a reminder why Electric Vehicles create a transportation system that, shields consumers from Oil price shocks, saves lives through cleaner air & anchors Nation’s competitiveness in the industries of the future” - Forbes, 12<sup>th</sup> March, 2026
- ❖ “By the end of 2024, the EV Industry had reached the penetration level of only about 7.6%. Clearly a stronger push is necessary to take it to 30% by 2030” - CEO, NITI Aayog, August, 2025.

**“India’s Prime Minister has urgently called for reduced reliance on imported petrol & diesel, urging citizens to embrace Electric Vehicles (EVs) and public transport due to global energy supply crisis”**

**Shri Narendra Modi, Hon’ble Prime Minister,  
In Telengana, 10<sup>th</sup> May, 2026**

## **Advantage EVIA:**

- ❖ **The Electric Vehicles Industry Alliance (EVIA) is a registered & an independent not-for-profit organisation, with the aim to serve as an Apex National Forum for the EV Industry in India, with Membership representing the Electric Vehicles Industry, Batteries & Component manufacturers, Charging Stations and related tech & services companies.**
- ❖ **'Alliance' is frequently used for industry associations, often to signify a more action-oriented, focused, or collaboration compared to a traditional trade association. While traditional associations often focus on lobbying and broad member services, alliances are frequently formed to achieve specific, time-bound goals, such as developing technology standards, creating market opportunities, or addressing supply chain issues.**
- ❖ **The EVIA mandate includes advocacy and furthering the interest of the EVs, Battery Manufacturing, Energy Storage, Electric Vertical Take-Off & Landing aircrafts including advanced electric aerial vehicles designed for urban mobility, related and future technologies.**
- ❖ **The EVIA aims to safeguard, promote and ensure faster adoption of Electric Vehicles in India and to the global market.**

## **EVIA Organisation:**

**The Electric Vehicles Industry Alliance (EVIA) is represented by different categories of Members including:**

- ❖ Advisory Board (Special Invitees from the Govt, Academia, Institutes and the Industry)**
- ❖ Patron Members**
- ❖ Corporate Associate Members**
- ❖ Professionals/Institutions/NGOs**

**The Electric Vehicles Industry Alliance (EVIA) Office Bearers comprises of:**

- ❖ The President**
- ❖ Senior Vice President**
- ❖ Vice President**
- ❖ Director General & CEO**

## **EVIA Advisory Board (Confirmed):**

- ❖ Dr. O. P. Agarwal IAS, Distinguished Fellow, NITI Aayog & Artha Global and Senior Advisor, World Bank.**
- ❖ Mr. Shailesh K. Pathak IAS, Senior Advisor, National Stock Exchange (Finance, Public Policy & Infrastructure).**
- ❖ Mr. Amit Bhatt, Managing Director, International Council on Clean Transportation (ICCT).**
- ❖ Dr. B. K. Panigrahi, Founder, Centre for Automotive Research & Tribology (CART) IIT, Delhi.**
- ❖ Ms. Vibhuti Garg, Director, South Asia, Institute for Energy Economics & Financial Analysis (IEEFA).**

## **EVIA Advisory Board (Confirmed):**

- ❖ **Mr. Sanjay Dube, President & CEO, International Institute for Energy Conservation (IIEC).**
- ❖ **Ms. Pinky Anand, Sr. Advocate, Fmr. Addl. Solicitor General & a Harvard Alumni.**
- ❖ **Mr. Gagan Sidhu, Director – Council on Energy, Environment & Water (CEEW), Green Finance Centre.**
- ❖ **Mr. Pawan Mulukutla, Executive Director – Integrated Transport, Clean Air & Hydrogen, World Resources Institute (WRI), India.**
- ❖ **Mr. B. C. Datta, Leadership positions at Ola Electric, Hyundai Motor & Toyota Kirloskar.**

## **About the Director General & CEO, EVIA:**

**Dr. Ajay Sharma has served for more than two & half decades, with leading Apex Industry Associations in various senior positions, including as Asstt. Secretary General with ASSOCHAM & FICCI and as Secretary General with the Society of Manufacturers of Electric Vehicles (SMEV).**

**Has received letters of appreciation from the Hon'ble Prime Minister, for his professional initiatives in the past.**

**An Honorary Doctorate from the University of Chicago, is an MBA from the European University, Belgium and LLB from the Delhi University.**

**An ardent soccer enthusiast, represented Delhi at the Junior National Football Championship in 1986 & 87.**



**Contact EVIA:**

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*Thankyou*



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