

# News Release

## Hyundai Motor Group Expands Pan-India Network to Accelerate Battery and Electrification Research

- Hyundai Motor Group expands its Hyundai Center of Excellence (Hyundai CoE) to seven universities through four additional partnerships
- The expanded joint platform, India's premier academic-industrial network for battery and electrification research, builds on the initial 2025 launch
- The platform is advancing 39 joint research projects through the Hyundai CoE network
- The initiative leverages these academic partnerships to establish a robust research ecosystem that accelerates India's electrification journey

**SEOUL/NEW DELHI, May 15, 2026** –Hyundai Motor Group (the Group) is expanding its **Center of Excellence (Hyundai CoE)** in India, establishing a pan-India network of academic-industrial partners to accelerate the research and development of battery and electrification technologies.

Solidifying this network, the Group has formalized agreements with **four new partner institutions**: IIT Kanpur, IIT Hyderabad, Visvesvaraya National Institute of Technology (VNIT) Nagpur and Tezpur University. These additions grow the collaborative platform into **a seven-university consortium** — India's premier academic grouping. They join the three founding partners from the [2025 launch](#) — IIT Madras, IIT Delhi and IIT Bombay — deepening the Group's commitment to fostering local talent and developing India-specific mobility solutions.

Hyundai Motor Group officials — including Chang Hwan Kim, Head of the Electrification Energy Solutions Tech Unit and Hyundai CoE Co-Chair; Tarun Garg, Managing Director of Hyundai Motor India Limited; Eul Kyo Lim, Head of R&D Planning & Coordination Center; and Chang Yeon Cho, Head of Hyundai Motor India Engineering Center — attended the main agreement ceremony held in New Delhi.

Sudhendu Jyoti Sinha, Advisor of Hyundai CoE, joined the Group representatives alongside IIT officials, including Prof. Bijaya Ketan Panigrahi, Dean of IIT Delhi and Hyundai CoE Co-Chair; Prof. Ashwini K Agrawal, Dean of IIT Delhi; Prof. Amarendra Kumar Das, Pro Vice Chancellor of Tezpur; Prof. Tarun Gupta, Dean of IIT Kanpur; Prof. Yashwant Bhaskar Katpatal, Dean of VNIT, Nagpur;

Prof. Shrikrishna Vyankatesh Kulkarni, Dean of IIT Bombay; Prof. Garikapati Narahari Sastry, Dean of IIT Hyderabad; and Prof. Coimbatore Subramanian Shankar Ram, Associate Dean of IIT Madras.

This initiative aims to accelerate the development of India-specific EV technologies and strengthen India's research and development ecosystem. The expansion solidifies the Hyundai CoE as a central pillar of fostering strong industry-academia partnerships that drive India's electrification transition.

*“By bringing together the distinguished professors and emerging researchers from these seven institutes, we can create powerful synergies that will yield immense value for both Hyundai and India's sustainable growth. I strongly believe that the Hyundai CoE will grow to become the premier expert network of the Indian academic community”* – **Chang Hwan Kim, Head of the Electrification Energy Solutions Tech Unit**

### **What Are the Key Investment and Research Areas?**

The Group initiated a strategic investment program in 2025 to support and expand research activities across the Hyundai CoE network. The research agenda spans battery cells, management systems (BMS), energy density, safety, durability and diagnostic technologies — each a foundational pillar of EV readiness that the Hyundai CoE is advancing through India-based academic collaboration.

The platform is currently advancing 39 joint projects across its seven partner universities, bringing together leading academic institutions and industry partners. Among these, key examples include battery design and material research optimized for India's market, and the development of an AI-powered Vehicle-to-Grid (V2G) platform.

### **How Will The Initiative Foster Knowledge Exchange?**

The Group is launching several complementary programs to ensure a robust exchange of knowledge and expertise. A **Korea Visiting Program** will facilitate academic exchange between Indian and Korean researchers, enabling shared learning on EV technology development and research advancements for India's mobility transition.

Additionally, the Group will host a **global e-conference** for leading academics and experts to discuss emerging technologies, while upcoming **tech forums** will unite leaders from government, industry and academia to advance collaborative research initiatives.

### **What Is The Long-Term Strategic Goal?**

The ultimate vision is to evolve the Hyundai CoE from a research center into a comprehensive research hub that supports India's EV transition. By strengthening partnerships with IITs and academic institutions, the initiative will contribute to advancing EV technology development through research findings, strategic insights and collaborative seminars that serve India's electrification goals.

By bringing together India's leading research institutions and industry expertise, the Hyundai CoE will support the development of innovative EV solutions. Through sustained engagement and knowledge exchange, the initiative aims to foster a vibrant research ecosystem that benefits India's automotive industry.

– End –

**About Hyundai Motor Group**

Hyundai Motor Group is a global enterprise that has created a value chain based on mobility, steel, and construction, as well as logistics, finance, IT, and service. With about 250,000 employees worldwide, the Group's mobility brands include Hyundai, Kia, and Genesis. Armed with creative thinking, cooperative communication, and the will to take on any challenges, we strive to create a better future for all.

More information about Hyundai Motor Group can be found at: <http://www.hyundaimotorgroup.com> or [Newsroom: Media Hub by Hyundai](#), [Kia Global Newsroom](#), [Genesis Newsroom](#)