TN govt, Hyundai and IIT-M unveil design of green hydrogen innovation centre

Our Bureau Chennai

The Tamil Nadu government, along with IIT-Madras and Korean auto major Hyundai Motor India Ltd (HMIL), launched the design of the Hyundai HTWO Innovation Centre at the institute's satellite campus in Thaiyur, near Chennai, on Tuesday.

The facility will serve as a catalyst for innovation in green hydrogen technology and its ecosystem. HTWO is a hydrogen fuel cell system brand of Hyundai.

RE100 BY 2025

This marks the next phase in HMIL's ₹100 crore commitment to pioneering green hydrogen innovation in India, and this funding is made by HMIL partially through Hyundai Motor India Foundation (HMIF) as part of its CSR initiatives, a statement said.



(from right) TRB Rajaa, TN Industries Minister, with Unsoo Kim, MD, Hyundai Motor India Ltd, and V Kamakoti, Director, IIT-Madras, unveiling the Hyundai HTWO Innovation Centre design вноу вном

HMIL's MD Unsoo Kim said, "We are preparing to achieve RE100 (a renewable energy benchmark) at our Chennai plant by 2025, demonstrating our commits ment to renewable energy and responsible operations," he said. Tamil Nadu Industries Minister TRB Rajaa said the collaboration is a crucial step towards indigenous hydrogen production.

IIT-Madras Director V Kamakoti said one of the first targets of this centre is to work on refuelling. "We should help hydrogenpowered vehicles from Chennai to Kanyakumari fuel at Chennai, Tiruchi and reach Kanyakumari."