

## **PRESS NOTE**

**Amaravati, August 06, 2025**

### **SRM University-AP and Hynfra PSA Explore Strategic Collaboration to Establish Centre of Excellence**

Following the resounding success of the Green Hydrogen Summit 2025, SRM University-AP, Amaravati, hosted a high-level strategic interaction with global leaders in clean energy to explore avenues for collaboration in building a resilient green hydrogen ecosystem in Andhra Pradesh.

The meeting witnessed the presence of Mr J K. Srivastava, Founder and Chairman of JK Srivastava Hynfra PSA Ltd., Mr Tomoho Umeda, Chairman of the Hydrogen Technology Committee at KIG, Poland and CEO of Hynfra PSA, Ms Katarzyna Czumuda, Director at Hynfra PSA, Poland and Prof D Narayana Rao, Executive Director - Research, SRM Group of Institutions among other University leadership, faculty and researchers.

Inaugurated by the Hon'ble Chief Minister Sri Nara Chandrababu Naidu, the summit established the state's vision to become India's largest Green Hydrogen Hub by 2030. The declaration was swiftly approved by the state cabinet, reinforcing the government's commitment to rapid, sustainable energy transformation and SRM University AP was identified as the state nodal agency for R&D activities of Hydrogen Technologies.

Mr Srivastava appreciated the fast-track policy environment in Andhra Pradesh and expressed confidence in initiating joint pilot projects within a realistic time frame. He further explored proposals such as developing an energy transition towards carbon-neutral data centers powered by hydrogen, co-firing ammonia in decommissioned coal plants, and manufacturing hydrogen-powered mobility solutions.

Mr Tomoho Umeda emphasised the need for a financially sustainable model to support hydrogen innovation, highlighting India's unique advantage in renewable energy potential, green ammonia production and market readiness. He also underscored the importance of localised solutions backed by international collaboration.

Prof D Narayana Rao, Executive Director-Research, SRM Group of Institutions, addressed the potential to jointly develop world-class manufacturing and testing infrastructure for high-pressure hydrogen cylinders (Type IV and V) and exploring onboard electrolysis and Catalyst design and development.

Further, the discussions focused on identifying concrete areas for collaboration between SRM University-AP and Hynfra PSA, with the shared goal of developing innovative, scalable, and commercially viable hydrogen technologies.

Both parties expressed strong interest in plans to launch a joint R&D unit and the testing facilities in the university's upcoming Industrial Research Park where grassroot problems can be identified and addressed through actionable solutions. The university's leadership intends to establish the unit within the next three months to accelerate this shared mission.

SRM University-AP, as the state's nodal agency for green hydrogen R&D, will work closely with Hynfra PSA Ltd. to co-develop key technologies and manufacturing infrastructure, supporting translational research and industrial implementation. This landmark partnership signifies a giant leap toward self-reliance, sustainability, and global leadership in the hydrogen economy.