

Uttar Pradesh and Yamanashi Prefecture Discuss Green Hydrogen Cooperation

- *Invest UP Facilitates Productive Discussion with Japanese Delegation on Green Hydrogen Collaboration*

Lucknow, February 14, 2025:

Invest UP was instrumental in organising a highly productive discussions between a Japanese delegation from its Yamanashi Prefecture and the Energy & Additional Sources of Energy Department, Government of Uttar Pradesh on Thursday in a city hotel.

The session focused on exploring technical cooperation, investment promotion, and mutual coordination in the field of green hydrogen, as well as the development of a Centre-of-Excellence (CoE).

The Yamanashi delegation, led by Hon'ble Vice Governor, Mr. Ko Osada, included Mr. Koichi Furuya, Director of the International Strategy Division, Yamanashi Prefectural Government and Mr. Neerendra Upadhyaya, Advisor to the Government of Yamanashi Prefecture.

Hon'ble Minister of Energy and Additional Sources of Energy, Government of UP, Mr. Arvind Kumar Sharma, presided over the discussion and elaborated on the need for technical collaboration from Japanese State in the field of green hydrogen and clean energy sources.

It is appropriate to mention that a Memorandum-of-Understanding (MoU) was signed between the Government of Uttar Pradesh and Yamanashi Prefecture (Japan), on 23rd December, 2024, for green hydrogen cooperation.

A follow-up meeting on 13th February, 2025, involved Hon'ble Vice Governor Mr. Ko Osada, Hon'ble Minister Mr. Arvind Kumar Sharma, and other senior officials. They discussed coordination for green hydrogen production, technical development, and establishing a Centre-of-Excellence. The Minister highlighted the core sectors: production, storage, and transportation of green hydrogen.

Principal Secretary, Mr. Narendra Bhooshan highlighted the investor-friendly policies that elevated Uttar Pradesh to 'Top Achiever' in the Business Reforms Action Plan, as well as the key highlights of the UP Green Hydrogen Policy 2024.

UPNEDA launched a portal for Green Hydrogen projects with single-window clearance, removing the need for No Objection Certificates (NOC) and environmental clearance (EC) and regulatory exemptions for green hydrogen projects. So far, UP has received nine proposals for Green Hydrogen/Green Ammonia projects through the portal.

In total, twelve proposals have been received: six for Centre-of-Excellence (COEs), four for incubators, and two for start-ups. An expert committee from BHEL, NTPC, IET, Invest UP, and IIT-Delhi is monitoring and evaluating these proposals.

Hon'ble Vice Governor Mr. Ko Osada expressed his satisfaction with the positive attitude of the State Government towards Green Hydrogen and the Energy Department's role in facilitating fuel generation. He assured that he is keen to work in the three core areas of Green Hydrogen: storage, production, and distribution.

Mr. Anupam Shukla, Director-UP NEDA, Mr. Pankaj Kumar, MD-UPPCL and other officials and dignitaries were present during the discussion.
