



# Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA)

(Department of Additional Sources of Energy, Govt. of UP)

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## Notice : Invitation For Online Applications And Proposals

UPNEDA invites online applications and proposals to establish a Center of Excellence (COE) for Green Hydrogen Project Development and Startups producing/using Green Hydrogen/Ammonia in Uttar Pradesh.

Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA) is undertaking the initiative to establish a Center of Excellence (COE) under 'Uttar Pradesh Green Hydrogen Policy 2024' for the development and promotion of Green Hydrogen/Green Ammonia technologies and supporting Startups producing/using Green Hydrogen/Ammonia in Uttar Pradesh. The high cost of Green Hydrogen/Green Ammonia production is a major obstacle to its adoption. Innovation needs to be encouraged to reduce costs, of electrolyzer, system efficiency, transportation, storage etc.

Sl. No.	'UP Green Hydrogen Policy 2024'	Key financial incentives (State Govt.)
1.	02 (Two) Centres of Excellence will be established to reduce the production cost of Green Hydrogen/Green Ammonia & its products and for the development of new technologies. The establishment shall be done by educational institutions of national importance.	<ul style="list-style-type: none"> <li>Financial incentive will be provided to Government educational institutions, startups/ incubators registered by the State Government and the Government of India for establishing Centers of Excellence</li> <li>Incentives will be applicable as per the 'Uttar Pradesh Green Hydrogen Policy 2024'</li> <li>This incentive will be provided subject to no double funding to the institute from any other source to the extent of financial incentives.</li> </ul>
2.	Centers of Excellence will cover key areas of R&D such as electrolyzer manufacturing, Type-4 storage tanks, testing laboratory for Green Hydrogen/Green Ammonia, Transportation of Green Hydrogen/Green Ammonia, Development of fuel cell electrolyzer for hydrogen production, Production of Green Hydrogen/Green Ammonia through solar thermal and other technologies to reduce production cost etc.	
3.	Startups producing/using Green Hydrogen/Ammonia in Uttar Pradesh will be encouraged.	

It is requested to the Government educational institutions, startups/ incubators registered by the State Government and the Government of India to submit their comprehensive proposals to participate in the development of the Center of Excellence (COE) for green hydrogen and Startups producing/using Green Hydrogen/Ammonia. Key information for the application submission is as follows:

(a)	Link for Uttar Pradesh Green Hydrogen Policy 2024	<a href="https://upneda.org.in/MediaGallery/GreenHPolicyEng.pdf">https://upneda.org.in/MediaGallery/GreenHPolicyEng.pdf</a>
(b)	Email address for application & proposal	UPNEDAGh2@gmail.com
(c)	Timelines for application & proposal submission	Up to 31st August'2024

Director, Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA) reserves the right to reject any or all applications and proposals without assigning any reason thereof. The decision of Director UPNEDA will be final and binding.

Save electricity for your better tomorrow

DIRECTOR, UPNEDA