GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY RAJYA SABHA

UNSTARRED QUESTION NO. 3022

ANSWERED ON 19/08/2025

CENTRAL SUPPORT FOR EMERGING RENEWABLE TECHNOLOGIES

3022. SHRI MOHAMMED NADIMUL HAQUE

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Ministry is planning to launch central support schemes or pilot programmes specifically for floating solar, agrophotovoltaic systems or battery energy storage;
- (b) if so, whether West Bengal has been identified or invited to participate in such pilots; and
- (c) whether any technical or financial assistance has been sanctioned for these technology areas under central schemes in the State during the last three years?

ANSWER THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (SHRI SHRIPAD YESSO NAIK)

(a) to (c) The Ministry of New and Renewable Energy is implementing various schemes to support emerging renewable energy technologies like floating solar, agrophotovoltaic systems or battery energy storage.

Under the scheme for "Development of Solar Parks and Ultra-Mega Solar Power Projects", the Ministry has sanctioned Floating Solar Parks in various states. One of the Floating Solar Parks of capacity 755 MW is being developed in Tilaya and Panchet Dams, which is partly located in West Bengal. A Central Financial Assistance of Rs. 55 Crore has been released for the development of the above Floating Solar Park (755 MW).

Under the Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM KUSUM) scheme, the Component-A allows for setting up of decentralized ground mounted grid-connected solar power plants in stilt fashion (also known as Agrivoltaics) by farmers on their land.

In the tenders issued by Renewable Energy Implementing Agencies for solar / wind/ hybrid projects, battery energy storage is also included in some of the tenders.
