

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**

**UNSTARRED QUESTION NO. 4351**

ANSWERED ON 26/03/2025

**SOLAR SCHEMES IN BIHAR**

4351. SHRI GOPAL JEE THAKUR

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

- (a) whether schemes are being implemented by the Government to increase solar energy in the country;
- (b) if so, whether any scheme has been formulated and implemented for solar energy in Darbhanga district of Bihar;
- (c) if so, the details thereof;
- (d) the details of the funds allocated and utilized under the above schemes during the last three years, State-wise; and
- (e) the details and the extent of the benefits availed by the implementation of above schemes till date?

**ANSWER**

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER**

**(SHRI SHRIPAD YESSO NAIK)**

- (a) to (c) Government has introduced various schemes from time to time to promote development of solar energy in the country including Darbhanga district of Bihar. The list of operational schemes are given at **Annexure-I**.
- (d) Funds are not allocated state-wise for solar energy schemes. However, details of funds allocated and utilized for the development of solar energy projects during the last three years are given at **Annexure-II**.
- (e) As on 28.02.2025, solar projects with an aggregate capacity of ~ 102.57 GW have been installed in the country. These projects provide several benefits, including electricity generation, direct and indirect local employment reduction in carbon emissions, etc.

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**ANNEXURE-I REFERRED TO IN REPLY OF PART (a), (b) & (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 4351 TO BE ANSWERED ON 26.03.2025**

**Details of the operational schemes to promote solar power**

1. Scheme for Development of Solar Parks and Ultra-mega Solar Power Projects with a target of setting up 40,000 MW capacity. Under the scheme, the infrastructure such as land, roads, power evacuation system water facilities are developed with all statutory clearances/approvals. Thus, the scheme helps expeditious development of utility-scale solar projects in the country.
2. PM-Surya Ghar: Muft Bijli Yojana for installing rooftop solar and providing free electricity up to 300 units every month for One Crore households.
3. Production Linked Incentive scheme 'National Programme on High Efficiency Solar PV Modules' for achieving manufacturing capacity of Giga Watt (GW) scale in High Efficiency Solar PV modules (Tranche- I & II).
4. PM-KUSUM Scheme to promote small Grid Connected Solar Energy Power Plants, stand-alone solar powered agricultural pumps and solarisation of existing grid connected agricultural pumps. The scheme is not only beneficial to the farmers but also to States and DISCOMs. States will save on subsidy being provided for electricity to agriculture consumers and DISCOMs get cheaper solar power at tail end saving transmission and distribution losses.
5. Central Public Sector Undertaking (CPSU) Scheme Phase-II (Government Producer Scheme) for setting up 12,000 MW grid-connected Solar Photovoltaic (PV) Power Projects by Government Producers, using domestically manufactured solar PV cells and modules, with Viability Gap Funding (VGF) support, for self-use or use by Government/ Government entities, either directly or through Distribution Companies (DISCOMS).
6. New Solar Power Scheme (for Tribal and PVTG Habitations/Villages) under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM JANMAN) and Dharti Aabha Janjatiya Gram Utkarsh Abhiyan (DA JGUA) with a provision for providing off-grid Solar Lighting where electricity supply through grid is not techno-economically feasible.

**ANNEXURE II REFERRED IN REPLY TO PART (d) OF LOK SABHA UNSTARRED QUESTION NO. 4351 FOR 26.03.2025**

**The total funds allocated and utilized for the development of solar energy projects during the last three years**

**(in crores)**

<b>Financial Year</b>	<b>Funds allocated at RE stage</b>	<b>Funds utilized</b>
2021-22	3499.87	2732.86
2022-23	4980.46	3881.27
2023-24	6041.56	4834.07

