

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1743
ANSWERED ON 10/12/2024

ECO-FRIENDLY RENEWABLE ENERGY IN GOVERNMENT BUILDINGS/OFFICES

1743. SHRI SUBHASH BARALA

will the minister of new and renewable energy be pleased to state:

- (a) whether Government proposes to make all Government buildings/offices completely self-reliant by adopting solar energy and other environment friendly renewable sources of energy;
- (b) if so, the success rate so far; and
- (c) whether Government, in coordination with Government of Haryana, proposes to make Government buildings/offices/railway stations self-reliant by adopting solar energy and other eco-friendly renewable sources of energy and for setting up solar energy parks in Haryana, if so, the details thereof?

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 has requested all states /UTs to issue necessary directions to all departments and institutions of states/UTs for utilization of vacant rooftops of their buildings for installation of solar panels. All Central Government Ministries/ Departments have also been requested to issue necessary directions for installation of rooftop solar projects on all buildings owned by them.

Further, under PM-Surya Ghar: Muft Bijli Yojana saturation of Government buildings by installation of rooftop solar is one of the components of the scheme. Detailed guidelines in this regard providing various implementation models and allocating Central Public Sector Enterprises (CPSEs) with experience in deployment of renewable energy technologies to assist Central Ministries & States/UTs in deploying rooftop solar on their buildings, has been issued.

The states/UTs and central Government Ministries/Departments have been requested to upload the data related to installation of rooftop solar in the Government buildings on the National Portal of the PM-Surya Ghar: Muft Bijli Yojana.

As on 5.12.2024, details of 81,188 number of Government buildings with total feasible rooftop solar capacity of about 3.1 GW and about 818 MW rooftop solar capacity already installed have been reported on the National Portal.

In the state of Haryana around 3000 Government buildings have been surveyed. Potential of about 90.5 MW capacity rooftop solar in these buildings has been assessed. So far, solar plants of 16.6 MW capacity have been installed in around 550 government buildings in the state.

There is no proposal for setting up of solar energy parks in Haryana in coordination with Government of Haryana.
