

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO-3723
ANSWERED ON-18.03.2021

ROOFTOP SOLAR ENERGY PANELS ON GOVERNMENT BUILDINGS

3723. SHRI T.R.V.S. RAMESH
DR. BHARATIBEN DHIRUBHAI SHIYAL

Will the Minister of New and Renewable Energy be pleased to state

- (a) whether the Government proposes to install solar power plants or rooftop solar energy panels on all Government buildings;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the number of Government buildings where the said plants/panels have been installed at present; and
- (d) the estimated power generated by the said plants/ panels along with the achievements made thereunder?

ANSWER

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY, POWER and MoS for SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a)to(d) Under grid connected Rooftop Solar Programme Phase-I, achievement linked incentives have been provided for installation of rooftop solar on Government offices/buildings in the country.

As per data available on the SPIN portal of the Ministry, an aggregate capacity of 477.2 MW of rooftop solar plants has been installed at 7448 Government buildings as on 15.3.2021. With average energy generation of 1.5 million units per year per MW, it is estimated that about 715.8 million units per year are being generated from these plants.

Further, the Ministry has been pursuing with other central Ministries and State Governments for installing rooftop solar projects at Government buildings.
