

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 135
TO BE ANSWERED ON 11.12.2018

POPULARIZATION OF SOLAR ENERGY IN INDIA

135. DR. SANJAY SINH

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

- (a) the share/contribution (in percentage) of solar energy in total power production in India;
- (b) the details of exemptions/subsidies for installing solar panels in urban and rural domestic areas and process of obtaining the same; and
- (c) whether there is any promotion/ propagation road map for increasing the use of solar energy and installing the solar panels in every house?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (I/C)
(SHRI R. K. SINGH)

- (a) As on 31.10.2018, a cumulative RE capacity of 73 GW had been installed in the country which constituted 21 % of the total installed capacity. From April 2018 to October 2018 the share of solar energy in total electricity generation in India was 2.57%.
- (b) The Ministry of New & Renewable Energy is implementing Grid Connected Rooftop and Small Solar Power Plants Programme, wherein, Central Financial Assistance (CFA) is being provided for installation of rooftop solar PV plants in residential sector for both urban and rural areas. The CFA is upto 30% of the cost arrived through tender process or the benchmark cost prescribed by MNRE, whichever is less, in case of general category states/UTs and upto 70% in case of special category states/UTs. The CFA can be availed through State Nodal Agencies of the States.
- (c) The Government has set a target of installing 40 GW of grid connected rooftop solar capacity in the country by year 2022.
