

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 797

TO BE ANSWERED ON 21.11.2019

SOLAR MANUFACTURING CAPACITY

797. SHRI G.M. SIDDESHWAR

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

- (a) whether the Government has scaled up its renewable energy capacity target;
- (b) if so, the details thereof along with the additional expenditure over and above the allocated expenditure in the budget;
- (c) the details of the portion of this energy capacity being used for solar projects and the required expenditure for the said investment; and
- (d) the details of initiatives taken by the Government to boost indigenous solar manufacturing capacity after the safeguard duty on Chinese solar panels has been imposed?

ANSWER

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

(SHRI R. K. SINGH)

(a) & (b): The Government has set a target of installing 175 GW of renewable energy capacity by the year 2022 which includes 100 GW from solar, 60 GW from wind, 10 GW from Biomass and 5 GW from Small Hydro.

An amount of Rs 5254.83 crore has been allocated to the Ministry of New and Renewable Energy for the year 2019-20.

(c) A cumulative capacity of 31.69 GW of solar energy projects have been installed in the country as on 31/10/2019. An amount of Rs 3004.90 crore has been allocated for the implementation of solar energy programmes during the year 2019-20.

(d): The Government has taken a number of steps to increase the domestic solar manufacturing capacity in the country which inter-alia, includes the following:-

- i. A Power Purchase Agreement (PPA) linked tender for setting up of 2 GW of domestic solar manufacturing capacity in the country has been bid out.
- ii. Providing an assured market to domestic solar manufacturers through schemes such as CPSUs scheme, PM-KUSUM, solar rooftop scheme.
