

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO-937
ANSWERED ON-09/02/2021

RENEWABLE ENERGY CAPACITY

937 #. Ms. Saroj Pandey

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

- (a) the growth registered in renewable energy capacity during the last five years; and
- (b) the renewable energy capacity at present in GW and the percentage of its contribution to total power generation capacity and the details thereof?

ANSWER

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

(SHRI R.K. SINGH)

- (a) Renewable energy capacity (including large hydro) has increased from 80.83 GW as on 31/3/2015 to 136.95 GW as on 31/12/2020.
- (b) So far, a total of 136.95 GW of renewable energy capacity (including large hydro) has been installed in the country as on 31/12/2020. This includes 45.80 GW from large hydro, 38.62 GW from wind, 37.47 GW from solar, 10.31 GW from Bio-power and 4.75 GW from small hydro. This amounts to a share of 36.48% in the total installed electricity generation capacity in the country.
