GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO.2690 ANSWERED ON 22.12.2022

SOLAR ENERGY CAPACITY

2690. SHRIMATI POONAMBEN MAADAM

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

(a) whether solar energy capacity of the country has been increased during the last three years;(b) if so, the details thereof;

(c) whether the Government has set any target to increase the solar capacity across the country in near future; and

(d) if so, the details thereof?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a)&(b) Yes, Sir. The solar energy capacity has increased from 28,180.66 MW (as on 31.03.2019) to 53, 996.50 MW (as on 31.03.2022) in last three years. The details of solar energy capacity in the country at the end of each of the last three years are as under:

Year	Cumulative capacity at the end of period (MW)
2019-20	34627.79
2020-21	40085.33
2021-22	53996.50

(c)&(d) The Government has set a target of achieving 500 GW of installed capacity from non-fossil fuels by 2030, in line with the Hon'ble Prime Minister's announcement at CoP-26.
