## **GOVERNMENT OF INDIA** MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA **UNSTARRED QUESTION NO. 4006**

TO BE ANSWERED ON 12.12.2019

## SOLAR SYSTEMS UNDER PM-KUSUM

+4006. SHRI RAHUL KASWAN

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

- (a) whether the Government has formulated any scheme to provide solar system under Pradhan Mantri Kisan Urja Suraksha Evam Utthaan Mahabhiyan (PMKUSUM) for the farmers to operate diesel pumpsets, generator sets etc. for irrigation;
- (b) if so, the details thereof;
- (c) whether the farmers of Churu, Hanumangarh and Bikaner Districts in Rajasthan have filed a large number of online applications under PM-KUSUM but no approval has been given under the said scheme:
- (d) if so, the details thereof;
- (e) whether the Government proposes to provide funds to all the farmers who have applied for solar system under PMKUSUM within a stipulated period of time; and
- (f) if so, the details thereof?

## **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) Ministry has issued approval for implementation of Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM) Scheme in the country on 8.3.2019, which, inter alia, provides for:
- (i) installation of 17.5 lakh stand-alone off-grid solar water pumps for irrigation purpose; and
- (ii) solarization of 10 lakh existing grid-connected agriculture pumps.
- (c) & (d) The Horticulture Department, Government of Rajasthan, which is the implementing agency for installation of stand-alone solar water pumps under PM-KUSUM Scheme in the state of Rajasthan, has reported that from Churu, Hanumangarh and Bikaner districts total 10,843 applications for installation of solar pumps have been received through online portal for solar water pumping programme. Under PM KUSUM Scheme, Ministry of New and Renewable Energy has already issued sanction for installation of 25,000 numbers of standalone solar pumps in the state of Rajasthan during 2019-20.
- (e) & (f) Under PM KUSUM Scheme, installation of 17.5 lakh stand-alone solar pumps and solarisation of 10 lakh existing grid connected agricultural pumps is targeted by 2022, for which central financial assistance (CFA) of 30% of the benchmark cost or tender cost, whichever is lower, will be provided to farmers. The State Government will also provide subsidy up to 30% or higher. For North Eastern states including Sikkim; states of Himachal Pradesh and Uttarakhand; UTs of Jammu & Kashmir and Ladakh; and island UTs of Lakshadweep and A&N higher CFA of 50% of the benchmark cost or the tender cost, whichever is lower, will be provided.