GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 788 ANSWERED ON 21.07.2022

OPERATIONAL SCHEMES IN CHHATTISGARH

+788. SHRI SANTOSH PANDEY

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

- (a) the details of the schemes being operated by the Ministry in the State of Chhattisgarh;
- (b) whether the Ministry proposes to set up solar plant in Rajnandgaon Lok Sabha constituency; and
- (c) if so, the details thereof?

ANSWER

THE MINISTER OF STATE OF NEW & RENEWABLE ENERGY AND CHEMICALS AND FERTILIZERS

(SHRI BHAGWANTH KHUBA)

- (a) The details of major renewable energy schemes/ programmes being implemented by the Ministry in the Country, including in the State of Chhattisgarh, to promote renewable energy are given in **Annexure.**
- (b) & (c) Under its "Scheme for Development of Solar Parks and Ultra Mega Solar Power Projects", the Ministry has sanctioned on 31.03.2022 a 100 MW Solar Park to be set up in Rajnandgaon District of Chhattisgarh. Solar Energy Corporation of India (SECI) is the Solar Park Developer for this Solar park.

Annexure referred to in reply to part (a) of Lok Sabha Unstarred Question No. 788 for 21/07/2022 regarding 'Operational Schemes in Chhattisgarh'

Details of the major Renewable Energy Schemes / Programmes

- Scheme for Development of solar parks and Ultra-mega Solar Power Projects with a target
 of setting up 40,000 MW capacity. Under the scheme, the infrastructure such as land, roads,
 transmission system (internal and external), pooling stations, water feasibility is developed
 with all statutory clearances/ approvals. Thus the solar project developers have plug and
 play benefit.
- Central Public Sector Undertaking (CPSU) Scheme Phase-II (Government Producer Scheme) for setting up 12,000 MW grid-connected Solar Photovoltaic (PV) Power Projects by Government Producers with Viability Gap Funding (VGF) support, for self-use or use by Government/ Government entities, either directly or through Distribution Companies (DISCOMS).
- Production Linked Incentive scheme 'National Programme on High Efficiency Solar PV
 Modules' for achieving manufacturing capacity of Giga Watt (GW) scale in High
 Efficiency Solar PV modules.
- PM-KUSUM Scheme to promote small Grid Connected Solar Energy Power Plants, standalone solar powered agricultural pumps and solarisation of existing grid connected agricultural pumps. The scheme is not only beneficial to the farmers but also States and DISCOMs. States will save on subsidy being provided for electricity to agriculture consumers and DISCOMs get cheaper solar power at tail end saving transmission and distribution losses.
- Rooftop Solar Programme Phase II for grid connected solar rooftop power plants. Under this Programme, subsidy is provided for residential sector and performance linked incentives to DISCOMs for achieving capacity addition in rooftop solar above baseline.
- Green Energy Corridors (GEC): to create intra-state transmission system for renewable energy projects. Central Financial Assistance (CFA) is provided to set up transmission infrastructure for evacuation of Power from Renewable Energy projects in total ten States (considering both the phases of GEC).