

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3175
TO BE ANSWERED ON 11.07.2019

RENEWABLE ENERGY CAPACITY IN RURAL AREAS

3175. SHRI VIJAY BAGHEL

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

- (a) whether the Government proposes to augment renewable energy capacity in the rural areas where it is having large social impact;
- (b) if so, the details thereof;
- (c) whether there is a need to give priority sector status to this sector to enable it to fetch low cost finances; and
- (d) if so, the response of the Government thereto?

ANSWER

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI R. K. SINGH)

(a) & (b) The Ministry of New and Renewable Energy is implementing various schemes / programmes, throughout the country including rural areas, for the development and augmentation of renewable energy capacity. Details of these schemes/programmes are given in **Annexure**.

(c) & (d) Renewable energy is already covered under priority sector lending. As per present guidelines of Reserve Bank of India loans up to a limit of Rs. 15 crore for renewable energy projects are covered under priority sector lending and this limit is Rs. 10 lakh for individual households.

**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF LOK SABHA
UNSTARRED QUESTION NO. 3175 FOR 11.07.2019**

Details of the Renewable Energy Schemes / Programmes implemented in the country.

1. GRID-INTERACTIVE/ OFF-GRID RENEWABLE POWER:

- **Wind Power** : MW-scale Wind Farms
- **Bio-power:** Biomass power/ Cogeneration
- **Waste to Energy:** Programme on Energy from Urban, Industrial and Agricultural Waste/Residues
- **Small Hydro Power** : Small hydro power plants upto 25 MW capacity
- **Solar Power:** Grid-interactive – Solar PV power generation plants through large scale plants, small capacity plants and rooftop solar plants. Off-grid/ decentralized systems for various applications including solar street lights, solar study lamps, solar water pumping system, solar power packs, etc.

2. RENEWABLE ENERGY FOR RURAL APPLICATIONS:

- **Biogas Programme:** Setting up of small Biogas plants in the size range of 1 to 25 cubic meter under New National Biogas and Organic Manure Programme (NNBOMP).

3. RENEWABLE ENERGY FOR URBAN, INDUSTRIAL & COMMERCIAL APPLICATIONS:

- **Biomass based co-generation in industries other than sugar mills**
- **Solar air heating/ steam generation systems** - for community cooking/other applications in institutions and industry.

4. RESEARCH, DESIGN & DEVELOPMENT:

- Supporting research and development projects at premier institutions and industries on different aspects of new and renewable energy technologies.
