

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 2732**  
ANSWERED ON 17.03.2022

**POWER GENERATED FROM WASTE MATERIALS**

2732. DR. NISHIKANT DUBEY

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

- (a) the quantum of power generated from garbage waste/materials in the country along with the financial assistance provided by the Government to various States during the last three years and the current year, State/ UT-wise;
- (b) whether the schemes/programmes being implemented in various States for developing renewable energy sources have been successful; and
- (c) if so, the details thereof?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

(a) As on 28.02.2022, Waste to Energy plants of total capacity of 132.1 MW have been installed for power generation from Municipal Solid Waste (MSW) in the country. Under the “Programme on Energy from Urban, Industrial, Agricultural Wastes/Residues and Municipal Solid Waste”, cumulative Central Financial Assistance (CFA) of Rs 250 Cr has been sanctioned to various project developers for setting up Municipal Solid Waste (MSW) to Power plants during last three years and current year. Details of CFA sanctioned are given at **Annexure**.

(b)&(c) With the implementation of various schemes/programmes by the Government of India for promotion of renewable energy in the country, as on 28.02.2022, India has successfully installed 152.9 GW of Renewable Energy (RE) capacity, and a further 57 GW is under installation.

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**Annexure**

**Annexure in reply to part (a) of the Lok Sabha unstarred Question No. 2732 to be answered on 17.03.2022 regarding “Power Generated From Waste Materials”**

**Central Financial Assistance sanctioned to Municipal Solid Waste (MSW) to Power plants under “Programme on Energy from Urban, Industrial, Agricultural Wastes/ Residues and Municipal Solid Waste” during last three years:-**

(Rs in Crore)

SI	Name of State/UT	2018-19	2019-20	2020-21	Total
1	Andhra Pradesh	-	-	100	<b>100</b>
2	Gujarat	-	-	150	<b>150</b>
	<b>Total</b>	-	-	<b>250</b>	<b>250</b>