# GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO-2622

TO BE ANSWERED ON-27.12.2018

# **DEVELOPMENT OF BIO-ENERGY**

# 2622. SHRI RAGHAV LAKHANPAL

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

the details of funds sanctioned, released and utilized by the State Governments along with the achievements made for the development of bio-energy during each of the last three years and the current year?

#### ANSWER

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

The Ministry has been implementing following schemes for development of bio-energy in the country:

- 1) Programme on Energy from urban, industrial and agricultural wastes/ residues;
- 2) Scheme to support biomass based co-generation in sugar mills and other industries;
- 3) New National biogas and organic manure programme;
- 4) Biogas based power generation and thermal applications programme.

The details of funds sanctioned, released and utilized by the State Governments along with the achievements made for the development of bio-energy under these schemes during each of the last three years and the current year are given in **Annexure**.

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# Annexure referred to in the reply to Lok Sabha Unstarred Question No. 2622 for 27/12/2018 regarding "Development of Bio-Energy"

**1. Scheme name**: "Programme on Energy from urban, industrial and agricultural wastes/residues"

Year	Funds Sanctioned	Funds released	Achievement
	(Rs. in Crores)	(Rs. in Crores)	(MW or MW <sub>eq</sub> )
2015-16	6.41	13.28	5.65
2016-17	16.02	16.90	34.99
2017-18	6.41	15.22	29.50
2018-19	0	0	4.79
(till 30.11.2018)			

**2. Scheme Name**: Scheme to support biomass based co-generation in sugar mills and other industries

Year	Funds Sanctioned	Funds released	Achievement
	(Rs. in Crores)	(Rs. in Crores)	(MW)
2015-16	45.60	39.46	364
2016-17	18.17	14.32	164
2017-18	11.60	11.22	528
2018-19	0	5.50	371
(till 21.12.2018)			

**3. Scheme name**: "National Biogas and Manure Management Programme (NBMMP) upto 2017-18 and New National Biogas and Organic Manure Programme (NNBOMP) for 2018-19 as on 20.12.2018 .

Year	Funds Sanctioned (Rs. Crores)	Funds released (Rs. Crores)	Achievement (Nos of biogas plants)
2015-16	111.62	90.57	74,639
2016-17	111.81	76.18	55,024
2017-18	72.03	65.01	43,840
2018-19	130.00	21.67 (as on 17.12.2018)	4,400 (up to 30th Nov 2018)

**4. Scheme Name**: "Biogas Based Power Generation (off –grid) Programme and Biogas Power Generation and Thermal Application Programme (BPGTP) " for 2018-19 as on 20.12.2018.

Year	Funds Sanctioned (Rs. Crores)	Funds released (Rs. Crores)	Achievement (MWe)
2015-16	3.92	3.33	1.0960
2016-17	3.18	2.74	0.8845
2017-18	2.68	2.68	0.7890
2018-19	3.02	0.51 (as on 17.12.2018)	0.872 (up to 30th Nov 2018)