

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3490
ANSWERED ON 01.04.2025

BIO-GAS PLANTS IN THE COUNTRY

3490. SMT. GEETA ALIAS CHANDRAPRABHA

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

- (a) The efforts being made by Government to encourage setting up of bio-gas plants in the country;
- (b) the States in which the maximum number of such plants have been setup so far in the country;
- (c) the number of bio-gas plants set up in Uttar Pradesh, so far;
- (d) the number of new such plants planned to be set up in the State, the details thereof; and
- (e) the details of total investment made so far for setting up bio-gas plants in the country?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

- (a) The efforts being made by Government of India is to encourage biogas production by setting up of biogas plants in the country by implementing the following schemes/ programmes.
 - (i) **The Ministry of New and Renewable Energy (MNRE)** supports installation of small, medium and large size biogas plants under two different components of National Bioenergy Programme (NBP). i.e.- Waste to Energy and Biogas Programme;
 - (ii) **Ministry of Jal Shakti, Department of Drinking Water and Sanitation** launched Galvanizing Organic Bio-Resources Dhan (GOBARDhan) under Swachh Bharat Mission Grameen Scheme (SBM(G)) to ensure cleanliness in villages by converting biodegradable waste into biogas and organic manure; and
 - (iii) **Ministry of Rural Development** has been supporting the installation of biogas plants for individual users under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) 2005.
- (b) Under the Biogas Programme of MNRE, in the State of Maharashtra maximum number of individual household biogas plants have been setup in the country.
- (c) Total nos. of 62823 biogas plants have been installed in the state of Uttar Pradesh.
- (d) During the current financial year, an annual target for installation of 25,000 number of individual household biogas plants was set by MNRE. The State wise details of annual target for installation of biogas plants are given in **Annexure-I**.
- (e) The total investment of about Rs. 10566 Crore has been made so far for setting up of bio-gas plants in the country.

REFERRED TO IN REPLY TO THE RAJYA SABHA UNSTARRED QUESTION NO. 3490, Part (d), TO BE ANSWERED ON 01.04.2025 on 'BIO-GAS PLANTS IN THE COUNTRY'.

The State wise target allocation for small biogas plants during the year 2024-25.

S N	Name of State	Annual Target for installation of Biogas plants
1	Andhra Pradesh	59
2	Arunachal Pradesh	250
3	Assam	63
4	Bihar	38
5	Chhattisgarh	413
6	Goa	12
7	Gujarat	55
8	Haryana	125
9	Himachal Pradesh	26
10	Jammu & Kashmir	13
11	Jammu & Kashmir	13
12	Jharkhand	51
13	Karnataka	275
14	Kerala	138
15	Kerala	19
16	Madhya Pradesh	2470
17	Maharashtra	2800
18	Manipur	39
19	Meghalaya	27
20	Mizoram	26
21	Nagaland	10
22	Odisha	10
23	Punjab	1725
24	Puducherry	13
25	Rajasthan	63
26	Sikkim	25
27	Tamil Nadu	28
28	Telangana	52
29	Tripura	110
30	Uttar Pradesh	180
31	Uttar Pradesh	1125
32	Uttarakhand	165
33	Uttarakhand	195
34	West Bengal	32
35	A&N Islands	50
36	D & N Haveli	55
37	Amul Dairy, Anand	1958
38	KVIC Mumbai	995
39	NDDB, Mrida, Anand	9900
40	BDTC- IIT, Guwahati	81
41	BDTC- IIT, Delhi	22
42	BDTC-PAU, Ludhiana	11
43	BDTC- KIIT, Bhubaneswar	120
44	BDTC- MPUAT, Udaipur	740
45	BDTC- TNAU, Coimbatore	23
46	BDTC- DAV, Indore	375
47	BDTC- UAS, Bangalore	25
Total		25000