

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3575**  
TO BE ANSWERED ON 23.03.2017

**SETTING UP OF BIO-GAS PLANTS**

3575. SHRI UDAY PRATAP SINGH:

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

- (a) the details of number of biogas plants set up under National Bio-gas and Manure Management Programme (NBMMP) during each of the last three years and the current year, State/UT-wise, category-wise;
- (b) whether the Government has been able to achieve its target for setting up of one lakh bio-gas plants each year;
- (c) if so, the details thereof, State/UT-wise; and
- (d) the steps taken by the Government to popularise the use of bio-gas in the country particularly the rural and sub-urban areas of Madhya Pradesh?

**ANSWER**

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY  
AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

**(a):** The State/UT-wise and year-wise details of family type biogas plants set up under the National Biogas and Manure Management Programme (NBMMP) during the last three years and the current year, 2016-17 (upto January, 2017) are given at **Annexure – I**. The details of the category-wise family type biogas plants set up during the above said period under the NBMMP is given at **Annexure – II**.

**(b) & (c):** The details of State/UT- wise and year-wise achievements vis-à-vis targets set for each of the last three years and the current year 2016-17 (upto January, 2017) under the NBMMP given at **Annexure – III**.

**(d):** Under the National Biogas and Manure Management Programme (NBMMP), setting up of family type biogas plants is being popularized by distribution of standard publicity materials such as leaflets, booklets, posters, Do's and Don'ts etc. and conducting users' training courses for wider dissemination in the States. Financial assistance is provided as per the norms under the information and publicity component of the scheme. Besides the above, for promotion of the use of biogas plants, information particularly in Madhya Pradesh is being disseminated by putting biogas plant stalls in Kissan Fairs and conducting user training courses including how to use the biogas plant slurry as an organic manure by farmers. This is being done by both the State Nodal Agency, Madhya Pradesh State Agro Industries Development Corporation Ltd. (MPSAIDC), Bhopal and Biogas Development and Training Centre (BDTC), Indore.

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**Annexure – I**

ANNEXURE-I, REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 3575 FOR ANSWER ON 23.03.2017 REGARDING ‘SETTING UP OF BIO-GAS PLANTS’.

**The State/UT-wise and year-wise details of family type biogas plants set up under the National Biogas and Manure Management Programme (NBMMP) during the last three years ( 2013-14 to 2015-16) and current year, 2016-17 (upto January, 2017).**

Sl. No.	Name of State/ UT	Achievements			
		2013-14	2014-15	2015-16	2016-17 (upto 31.01.2017)
1.	Andhra Pradesh	16052	10555	10343	5490
2.	Arunachal Pradesh	0	3	0	5
3.	Assam	6000	7500	7600	5900
4.	Bihar	2	1	3	0
5.	Chhattisgarh	3911	2736	2213	628
6.	Goa	59	12	78	24
7.	Gujarat	2367	1349	1595	743
8.	Haryana	1325	1008	790	350
9.	Himachal Pradesh	321	154	114	67
10.	Jammu & Kashmir	15	28	84	0
11.	Jharkhand	0	54	142	21
12.	Karnataka	10503	9198	7049	3517
13.	Kerala	3547	2971	2642	1248
14.	Madhya Pradesh	9146	7673	6796	2429
15.	Maharashtra	13443	14825	14577	10322
16.	Manipur	0	0	0	0
17.	Meghalaya	0	0	0	0
18.	Mizoram	250	260	280	90
19.	Nagaland	254	250	0	0
20.	Odisha	1774	4145	2930	966
21.	Punjab	9400	7856	4281	1205
22.	Rajasthan	754	1013	568	380
23.	Sikkim	158	139	170	0
24.	Tamil Nadu	843	579	308	51
25.	Telangana	0	9900	9099	5407
26.	Tripura	110	40	165	60
27.	Uttar Pradesh	2002	1417	1239	496
28.	Uttarakhand	1006	937	1454	1052
29.	West Bengal	298	279	185	0
30.	KVIC, Mumbai	*	*	*	1485
31.	BDTC, PAU, Ludhiana	-	-	-	77
<b>TOTAL :</b>		<b>83540#</b>	<b>84882#</b>	<b>74705#</b>	<b>42013#</b>

[\* KVIC achievements are included in the States' achievements.]

[#Figs. are based on Monthly Progress Reports and final claims.]

**ANNEXURE – II**

ANNEXURE-II, REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 3575 FOR ANSWER ON 23.03.2017 REGARDING 'SETTING UP OF BIO-GAS PLANTS'.

**The State/UT-wise and category-wise details of family type biogas plants set up under the National Bio-gas and Manure Management Programme (NBMMP) during the last three years (2013-14 to 2015-16) and current year 2016-17 (upto 31.01.2017).**

Sl. No.	Name of State/ UT	2013-14			2014-15			2015-16			2016-17 (upto 31.01.2017)		
		Gen.	SC	ST	Gen	SC	ST	Gen.	SC	ST	Gen.	SC	ST
1.	Andhra Pradesh	14000	1987	-	5849	1862	2729	5348	1210	3748	2890	1600	1540
2.	Arunachal Pradesh	-	-	-	3	-	-	-	-	-	5	-	-
3.	Assam	5500	500	-	7000	500	-	7300	300	-	-	200	1300
4.	Bihar	2	-	-	1	-	-	3	-	-	0	-	-
5.	Chhattisgarh	3801	110	-	985	115	1526	791	78	1344	628	-	-
6.	Goa	59	-	-	12	-	-	78	-	-	24	-	-
7.	Gujarat	1285	20	945	636	23	577	606	53	901	743	-	-
8.	Haryana	1325	-	-	1008	-	-	790	-	-	350	-	-
9.	Himachal Pradesh	301	-	-	128	22	-	86	12	-	67	-	-
10.	Jammu & Kashmir	15	-	-	28	-	-	84	-	-	0	-	-
11.	Jharkhand	0	-	-	54	-	-	142	-	-	21	-	-
12.	Karnataka	10503	-	-	8202	217	-	5834	558	-	3517	-	-
13.	Kerala	4566	62	-	2571	13	40	2315	32	-	1248	-	-
14.	Madhya Pradesh	8195	487	-	5748	515	1139	4933	585	1320	2429	-	-
15.	Maharashtra	12473	-	-	13132	-	-	14577	-	-	10322	-	-
17.	Meghalaya	0	-	-	0	-	-	-	-	-	0	-	-
18.	Mizoram	250	-	-	260	-	-	280	-	-	90	-	-
19.	Nagaland	254	-	-	250	-	-	0	-	-	0	-	-
20.	Odisha	1358	156	260	3402	357	386	2266	316	348	1085	94	98
21.	Punjab	8200	-	-	7304	-	-	4281	-	-	1205	-	-
22.	Rajasthan	353	-	-	818	50	47	351	25	60	31	18	58
23.	Sikkim	158	-	-	139	-	-	170	-	-	0	-	-
24.	Tamil Nadu	843	-	-	579	-	-	308	-	-	51	-	-
25.	Telangana	0	-	-	9900	-	-	9099	-	-	5407	-	-
26.	Tripura	110	-	-	30	-	-	165	-	-	60	-	-
27.	Uttar Pradesh	2002	-	-	1417	-	-	1239	-	-	496	-	-
28.	Uttarakhand	837	118	-	768	120	-	1194	90	-	1052	-	-
29.	West Bengal	298	-	-	279	-	-	185	-	-	0	-	-
30.	KVIC, Mumbai	*	-	-	*	-	-	*	-	-	1485	-	-
31.	BDTC, PAU, Ludhiana	-	-	-	-	-	-	-	-	-	77	-	-

[\* KVIC achievements are included in the States' achievements.]

[Figs. are based on Monthly Progress Reports and final claims.]

**Annexure – III**

ANNEXURE-III, REFERRED TO IN REPLY TO PART (b) & (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 3575 FOR ANSWER ON 23.03.2017 REGARDING ‘SETTING UP OF BIO-GAS PLANTS’.

**Details of State/UT- wise and year-wise achievements vis-à-vis targets set for each of the last three years and the current year 2016-17 (upto January, 2017)**

Sl. No.	Name of State	2013-14		2014-15		2015-16		2016-17	
		Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement (upto 31.01.2017)
1.	Andhra Pradesh	17000	16052	10440	10555	10200	10343	10200	5490
2.	Arunachal Pradesh	100	0	50	3	50	0	100	5
3.	Assam	6000	6000	7500	7500	7600	7600	9000	5900
4.	Bihar	0	2	0	1	0	3	0	0
5.	Chhattisgarh	3600	3911	4000	2736	4150	2213	3050	628
6.	Goa	100	59	100	12	100	78	100	24
7.	Gujarat	3500	2367	4000	1349	3800	1595	2500	743
8.	Haryana	1500	1325	1700	1008	1650	790	1000	350
9.	Himachal Pradesh	350	321	250	154	230	114	150	67
10.	Jammu & Kashmir	150	15	100	28	100	84	100***	0
11.	Jharkhand	300	0	100	54	100	142	200	21
12.	Karnataka	10300	10503	15500	9198	16000	7049	10000	3517
13.	Kerala	3125	3547	4000	2971	4000	2642	2850	1248
14.	Madhya Pradesh	10000	9146	10400	7673	10700	6796	8000	2429
15.	Maharashtra	12600	13443	14400	14825	14660	14577	14500	10322
16.	Meghalaya	500	0	250	0	250	0	200	0
17.	Mizoram	1000	250	500	260	500	280	500	90
19.	Nagaland	500	254	300	250	300	0	300	0
20.	Odisha	6500	1774	5100	4145	5100	2930	4000	966
21.	Punjab	8700	9400	10250	7856	10650	4281	5000	1205
22.	Rajasthan	400	754	1100	1013	1050	568	1000	380
23.	Sikkim	200	158	200	139	200	170	250	0
24.	Tamilnadu	1100	843	500	579	450	308	300	51
25.	Telangana	0	0	9900	9900	9900	9099	12300	5407
26.	Tripura	500	110	400	40	350	165	400	60
27.	Uttar Pradesh	2900	2002	1800	1417	1750	1239	1100	496
28.	Uttarakhand	1150	1006	900	937	960	1454	1400	1052
29.	West Bengal	0	298	0	279	0	185	0	0
30.	Puducherry	0	0	0	0	50	0	0	0
31.	KVIC	13925	*	6260	*	6200	*	8000##	1485
32.	BDTC, IIT Guwahati	0	0	0	0	0	0	500	0
33.	BDTC, IIT Delhi	0	0	0	0	0	0	500	0
34.	BDTC, UAS, Bangalore	0	0	0	0	0	0	1000	0
35.	BDTC, PAU, Ludhiana	0	0	0	0	0	0	1500	77
<b>TOTAL :</b>		<b>106000</b>	<b>83540#</b>	<b>110000</b>	<b>84882#</b>	<b>111000</b>	<b>74705#</b>	<b>100000</b>	<b>42013#</b>

[\* KVIC achievements are included in the States' achievements.]

#Figs. are based on Monthly Progress Reports and final claims ]

## For KVIC, Mumbai, national target 8000 {6500 (5700 Gen.+800 NEZ) and 1500 SCP target}}

\*\*\* Subject to settlement of outstanding amount of previous years lying with the State Govt. ]

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