

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1317**  
ANSWERED ON 09.02.2023  
**BIOGAS PLANTS**

1317. DR. VISHNU PRASAD M.K.

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

- (a) whether the Government has any scheme to make biogas available in remote/rural areas of the country for cooking purposes;
- (b) if so, the details thereof;
- (c) the number of villages where biogas plants have been set up during the last three years and the current year, State/ UT-wise, particularly in Tamil Nadu; and
- (d) the steps taken/proposed to be taken by the Government to encourage the use of biogas cooking stoves in the country?

**ANSWER**

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

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

(a)&(b) The Ministry of New and Renewable Energy (MNRE) is supporting the installation of biogas plants and its use as source of alternative fuels for cooking purposes in the country, including rural areas, under the National Biogas Programme. Under this scheme, MNRE is providing Central Financial Assistance (CFA) for setting up of biogas plants, ranging from Rs. 9800/- to Rs. 70,400/- per biogas plant based on size of the plant (1-25 cubic meter/day plant capacity)

(c) The States wise details of villages where biogas plants have been set up during the last three years and the current year under the National Biogas Programme of MNRE are given at **Annexure-I.**

(d) Under the National Biogas Programme, setting up of family type biogas plants and encouraging people towards use of biogas cooking stoves in the country is being popularized by following activities:

- I.** Provisions of higher rates of CFA for setting up of individual household biogas in the (a) Hilly/North Eastern Region States (Arunachal Pradesh, Assam, Himachal Pradesh, Jammu & Kashmir, Ladakh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura and Uttarakhand) (b) Island; and (c) Scheduled Castes (SC)/ Scheduled Tribes (ST).
- II.** Supporting for construction, supervision, commissioning, and free Operation and Maintenance warranty for 5 years trouble free operation of biogas plants.
- III.** Financial assistance is being provided for conducting trainings for biogas users, biogas masons & officials of the State Programme Implementing Agencies towards wider dissemination of biogas plants and its usage and smooth operation and maintenance of biogas plants; Support for supervision of the installed biogas plants to enable effective implementation for biogas installation;
- IV.** Additional incentives for linking the cattle dung based biogas plants with (a) sanitary toilets; and (b) Biogas slurry filter Unit.
- V.** Incentive for saving fossil fuels (diesel, petrol, kerosene, electricity etc.) to farmers by using biogas in 100% Biogas based Generator set / Biogas engine water Pumping System (BPS) for water pumping and meeting other small farm power needs from biogas; and
- VI.** Support for using the cost effective improved designs of flexi small size house hold biogas plants.

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**REFERRED TO IN REPLY TO THE PART (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 1317 TO BE ANSWERED ON 09.02.2023 ON “BIOGAS PLANTS”. Based on the information received by the Programme Implementing Agency of the States**

The States wise details of villages where biogas plants have been set up during the last three years and the current year under the National Biogas Programme of MNRE are given as under:

State/UTs	Number of villages where biogas plants have been set up during the last three financial years and current financial year*
Andhra Pradesh	1460
Arunachal Pradesh	15
Assam	227
Bihar	55
Chhattisgarh	681
Gujarat	68
Haryana	61
Himachal Pradesh	29
Jammu & Kashmir	2
Jharkhand	35
Karnataka	45
Kerala	1175
Madhya Pradesh	4933
Maharashtra	94
Odisha	295
Punjab	1014
Rajasthan	257
Tamil Nadu	71
Telangana	33
Tripura	157
Uttar Pradesh	338
Uttarakhand	95
West Bengal	74

*\*Based on the information received from the Programme Implementing Agency of the States*