

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:1427
ANSWERED ON:13.12.2013
NATIONAL PROJECT ON BIOGAS
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the details of the schemes formulated by the Government for exploring the potential of bio-energy in the country along with the present status of power generation from bio-energy, State/UT-wise;
- (b) the details of the household biogas plants both operating and lying idle in the country, particularly in the rural and backward areas, State/UT-wise;
- (c) whether the Government proposes to increase the number of biogas plants installed in the country; and
- (d) if so, the details thereof along with the details of sites identified for the purpose during the current year, State/UT-wise and the time by which this is likely to be finalised?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a): The Ministry of New and Renewable Energy (MNRE) has formulated the following Schemes for exploring the potential of bio-energy-

- i. Biomass Power and Biomass Cogeneration in Sugar Mills
- ii. Biogas Power Generation Programme (BPGP)
- iii. Biomass Gasifier Programme
- iv. Waste to Energy Programme
- v. National Biogas and Manure Management Programme (NBMMP)
- vi. Biomass Cogeneration Non-bagasse

MNRE provides Central Financial Assistance for setting up bioenergy plants, training and awareness raising. Besides, fiscal incentives such as custom and excise duties concession, accelerated depreciation, income tax holiday and preferential tariff are also provided for grid connected bioenergy power generation projects.

The present status of power generation installed capacity from various Bio-energy Programmes is given at Annexure-I.

(b): Ministry of New and Renewable Energy gets evaluation studies done on installation and functioning of biogas plants through independent agencies. As per the recent study report, received in May, 2013, about 95.5% of the surveyed biogas plants have been found functional. The details of the functionality of biogas plants are given at Annexure-II.

(c): Yes, Madam. A target for setting up of about 1.06 lakh family type biogas plants has been fixed in the country for the year 2013-14 under the NBMMP of the Ministry.

(d): The State/UT-wise details of targets fixed for the current year 2013-14 are given in Annexure-III.

The targets are set to be achieved by 31st March, 2014.