GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

UNSTARRED QUESTION NO. 4413

ANSWERED ON 20/08/2025

BIOGAS PLANTS IN CHHATTISGARH

4413. SHRI BHOJRAJ NAG

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

- (a) the details of the schemes/programmes implemented by the Government to provide clean cooking fuel in the rural areas of the country including Chhattisgarh;
- (b) the details of the biogas plants set up in Chhattisgarh during the last three years, and
- (c) the steps taken/being taken by the Government to increase biogas production and introduce new technology in biogas plants in Chhattisgarh?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (SHRI SHRIPAD YESSO NAIK)

- (a) The Government of India is implementing the following schemes/ programmes for setting up of Biogas plants in the country, including the Chhattisgarh State.
 - (i) The Ministry of New and Renewable Energy (MNRE) is implementing the Biogas Programme for providing clean cooking fuel. The Central Financial Assistance (CFA) ranging from ₹ 9800/- to 70,400/- per plant based on size of the plant in cubic meter for small biogas plants (1 to 25 cubic meter per day plant capacity being provided under the Biogas Programme; and
 - (ii) **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) A total 665 number of small biogas plants have been installed during the year 2022-23 to 2024-25 in the state of Chhattisgarh. The year wise installed biogas plants are given below:-

Year(s)	Biogas	MGNREGA
	Programme	
2022-23	118	0
2023-24	400	0
2024-25	146	1
Total	664	1

(c) The efforts being undertaken under the Biogas Programme of MNRE for setting up of biogas plants in the State of Chhattisgarh, inter-alia, include:

(i) Allocation of physical target to the Chhattisgarh State Renewable Energy Development Agency (CREDA) for installation small biogas plants in the state of Chhattisgarh during the year 2022-23 to 2024-25 is given as under:

Year	Biogas Programme	
2022-23	800	
2023-24	1650	
2024-25	413	
Total	2863	

- (ii) Provision for higher CFA for beneficiaries of Scheduled Caste, and Scheduled Tribes;
- (iii) Provision of an additional CFA for small biogas plant linked with biogas slurry filter units and sanitary toilet.
- (iv) Provision for conducting various trainings for creating awareness in biogas users, through Biogas Development and Training centres (BDTCs). The Devi Ahilya Vishwavidayala, Indore, is the dedicated BDTC to provide biogas trainings and technical assistance in the State of Chhattisgarh;
- (v) Introduction of improved designs, including portable flexi models of small biogas plant; and
- (vi) Provision of separate CFA as Biogas Turn Key Job Fee for construction & commissioning supervision and also providing 5 year's free warranty for trouble free operation and maintenance of the biogas plants; etc.
