

LOK SABHA
UNSTARRED QUESTION No. 3203
TO BE ANSWERED ON 6th August, 2026

COMPRESSED BIO-GAS PLANTS UNDER SATAT SCHEME

†3203. SHRI DEVESH SHAKYA:
SHRI NEERAJ MAURYA:
SHRI BABU SINGH KUSHWAHA:
SHRI LALJI VERMA:

पेट्रोलियम और प्राकृतिक गैस मंत्री

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the actual percentage of financial assistance utilised at the ground level out of the total funds released during the year 2025-26 for setting up Compressed Bio-Gas (CBG) plants under the Sustainable Alternative Towards Affordable Transportation (SATAT) Scheme in the country, including Uttar Pradesh and the Jaunpur Parliamentary Constituency, along with the total number of CBG plants sanctioned and established;
- (b) the total number of sanctioned plants where construction work remains incomplete due to land-related issues, feedstock supply issues, including waste and crop stubble, technical constraints or other reasons, in the rural areas of Uttar Pradesh and the Jaunpur Parliamentary Constituency, along with the major reasons therefor;
- (c) whether the Government has taken cognizance of or has assessed that excessive administrative delays are being caused by Oil Marketing Companies in the procurement of bio-gas, execution of Gas Supply Agreements and the development of pipeline and other required infrastructure under this scheme, if so, the details thereof; and
- (d) whether the Government has formulated any plan or is implementing any special scheme to generate sustainable employment opportunities in technical and non-technical sectors for local rural youth through bio-gas plants and agricultural residue management units, particularly in the Jaunpur Parliamentary Constituency, if so, the details thereof?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री
(श्री सुरेश गोपी)

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI SURESH GOPI)

(a) to (d) Government, with a view to promoting the setting up of Compressed Biogas (CBG) plants across the country has adopted a “Whole of Government” approach involving multiple Ministries and Departments under the Galvanizing Organic Bio-Agro Resources Dhan (GOBARdhan) initiative. The Government is providing various policy and institutional enablers to create a supportive ecosystem for CBG projects across the country including Uttar Pradesh and Jaunpur Parliamentary Constituency, of which Sustainable Alternative Towards Affordable Transportation (SATAT) is one such initiative.

Under the SATAT initiative, Oil and Gas Marketing Companies (OGMCs) invite Expressions of Interest (EOIs) from entrepreneurs for procurement of CBG. Government does not provide any financial assistance for establishment of CBG plants under SATAT initiative.

CBG plants are established by entrepreneurs based on the techno-commercial feasibility of their projects. As per information compiled from the GOBARDhan Portal, 217 CBG plants, with an aggregate production capacity of approximately 1,773 tonnes per day, have been commissioned as on 31st July, 2026, including 180 CBG plants under SATAT and CBG-CGD Synchronisation Scheme.

In Uttar Pradesh, 41 CBG plants have been commissioned, including 40 under the SATAT initiative and the CBG-CGD Synchronisation Scheme.

The Government periodically reviews matters relating to constraints in construction of CBG plant, procurement of CBG, development of pipeline, other supporting infrastructure etc. in consultation with OGMCs, CBG producers and other stakeholders, and take up the matter to address the challenges.

During these reviews it was observed that constraints hindering the establishment of CBG projects inter-alia includes land-related issues, feedstock availability and aggregation, statutory clearances, financing, technical and commercial considerations and other project-specific factors.

Under the Development of Pipeline Infrastructure (DPI) Scheme, financial assistance is provided to eligible CBG producers, City Gas Distribution (CGD) entities and natural gas pipeline operators for establishing pipeline connectivity between CBG plants/clusters and the CGD or natural gas pipeline network to facilitate CBG evacuation and offtake.

The factors that deter the connecting pipeline project are CBG plant readiness, techno-commercial feasibility of the project, execution of tripartite agreement under CBG-CGD synchronization scheme, statutory clearances, and connectivity-related issues.

CBG plants promote a circular economy by converting agricultural residues, cattle dung and organic waste into clean fuel and organic manure. They generate direct and indirect employment in feedstock aggregation, transportation, plant construction, operation and maintenance, logistics, and bio-manure management, creating sustainable livelihood opportunities for rural youth in technical as well as non-technical activities across the country, including Uttar Pradesh and the Jaunpur Parliamentary Constituency.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA UNSTARRED QUESTION NO. 3203 TO BE ANSWERED ON 06.08.2026 REGARDING COMPRESSED BIO-GAS PLANTS UNDER SATAT SCHEME.

State/UT wise details of commissioned CBG Plants (as on 31.07.2026)

State/UT Name	CBG plants
Andhra Pradesh	9
Bihar	2
Chhattisgarh	3
Delhi	3
Goa	1
Gujarat	27
Haryana	22
Jharkhand	1
Karnataka	22
Kerala	1
Madhya Pradesh	14
Maharashtra	27
Odisha	1
Punjab	11
Rajasthan	12
Tamil Nadu	8
Telangana	7
Uttar Pradesh	41
Uttarakhand	4
West Bengal	1
Grand Total	217

(source: GOBARdhan Portal)
