

ONSITE TRAINING ON

UNDERSTANDING COMPRESSED BIOGAS (CBG) ECOSYSTEM IN INDIA

POTENTIAL, TECHNOLOGY, POLICY, OPERATIONS, AND ECONOMICS



Date:
20-22 May, 2026



Last Date to Apply:
18th May, 2026



Venue: **Anil Agarwal Environment Training Institute,
Tijara, Rajasthan**

Compressed Biogas (CBG) is emerging as a vital component of India's bioenergy landscape, driven by the government's focus on sustainability, waste management and energy security. CBG production utilizes organic waste, such as agricultural residues, municipal solid waste and animal manure, converting it into a clean, renewable energy source.

The CBG production potential in India is estimated at around 62 million metric tons of which the Sustainable Alternative Towards Affordable Transportation (SATAT) scheme aims to tap 15 million metric tons. Though the government has introduced several policies and initiatives to accelerate the implementation of CBG projects in India, the number of CBG plants currently installed on the ground is only about 190. To fast track this slow progress which can be attributed to the limited dissemination of CBG-related information among potential investors, it is essential to disseminate knowledge and impart the right technical skills to the stakeholders.

In this regard, Centre for Science and Environment (CSE) is conducting an onsite training program on "Understanding Compressed Biogas (CBG) ecosystem in India". The training is designed to provide an end-to-end solution to design and install a CBG plant that aligns with the principle of circular economy, energy transition, and sustainable development and reduced dependence on fossil fuels.

COURSE HIGHLIGHTS

- Overview and assessment of the Current Status of CBG and policy frameworks
- Assessment of biomass potential
- Understanding the feedstock supply chain
- Financing Options/Funding Assistance
- CBG offtake mechanisms
- Cost economics of CBG plants
- Overview of CBG-CGD Synchro scheme
- Carbon Credits for CBG Projects
- Case Studies and Key Learnings
- CBG plant exposure visit

COURSE FEE

Government Officials

Free Registration*

*(nominated officials from Government of India, state government, Municipalities or City/ Panchayat officials)

The cost of travel to CSE- Delhi and back for the nominated officials is to be borne by the nominating government authority/participant

Indian Participants

Rs 21,000/-

The cost of travel to CSE- Delhi and back is to be borne by the participant

*The course fee is inclusive of travel from CSE, Delhi to the training institute, accommodation, food, resource person, and training kit

FOR DETAILS, CONTACT

COURSE COORDINATOR

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