



# GOBARDHAN



## A Unified Approach of Government of India

### What is GOBAR - DHAN?

**GOBAR-DHAN was launched** to ensure cleanliness in villages by converting bio-waste including animal waste, kitchen leftovers, crop residue and market waste into biogas and organic manure to improve the lives of villagers. This will provide economic and resource benefits to farmers and households.

Department of Drinking Water and Sanitation is working with concerned Departments/ Ministries, state governments, public and private sector institutions and village communities to give this a shape of “Janandolan” so that community collective action on Gobardhan is achieved.

### Why GOBAR -DHAN in Rural India?

Rural India generates enormous quantities of bio-waste which are presently burned or not efficiently utilized and leading to environmental and public health issues .

Successful implementation of Gobardhan is expected to promote community awareness and ownership, and help villages manage the cattle dung, agricultural residues and other organic waste.



### Unified Approach :

Different Departments and Ministries of Government of India is having various biogas programmes/ schemes or supporting policies to implement the biogas schemes. **Under this unified approach all the programmes will be unified and coordinated by Department of Drinking Water and Sanitation under the main umbrella of Swachh Bharat Mission – Grameen.**

### Stakeholders of the Unified Approach:

- ✓ Ministry of New and Renewable Energy
- ✓ Ministry of Petroleum and Natural Gas
- ✓ Department of Animal Husbandry and Dairying
- ✓ Department of Agriculture, Cooperation and Farmers Welfare
- ✓ Department of Agricultural Research and Education
- ✓ Department of Rural Development

# Various Biogas Schemes/ Programmes / Policies of Government of India

## Ministry of New and Renewable Energy (MNRE)

- New National Biogas and Manure Management Programme (NNBOMP)
- Waste to Energy
- Biogas based Power Generation and Thermal Application Programme (BPGTP)

## M/o Agriculture

- Agriculture Infrastructure Fund

## Ministry of Petroleum and Natural Gas

- Biofuel Policy
- Sustainable Alternative towards Affordable Transportation (SATAT)

## Ministry of Animal Husbandry

- Cooperative schemes through the National Dairy Development Board

## Department of Drinking Water and Sanitation

- GOBARDHAN scheme

The status and progress of all these Schemes will be captured in the Unified Portal of GOBARDHAN

## GOVERNANCE STRUCTURE

**Nodal Department at National Level**  
Department of Drinking Water and Sanitation



**Nodal Department at State level**  
(decision by Chief Secretary)



**GOBARDHAN cell under a DM/ DC headed Committee**

**Technical and Financial Support by convergence of various Schemes and Programmes of Government of India**

# Objectives



To promote rural entrepreneurship employment and income generation opportunities by involving entrepreneurs, SHGs and Youth Groups in setting up, operating and managing Gobardhan Units

To promote environmental sanitation and curb vector borne diseases through effective disposal of waste in rural areas

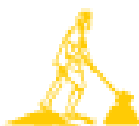


To convert organic waste, especially cattle waste, to biogas and fertilizer for use in rural areas

To support communities in converting cattle and organic waste into wealth using decentralized systems



To support villages safely manage their cattle and agricultural waste, and in long run, all organic waste



## Environment-friendly

Helps manage the major solid waste in villages i.e. cattle dung and promotes environmental sanitation



## Increases employment

Promotes employment and income generation opportunities for SHGs/ Farmers Groups

## Benefits of Gobardhan



## Boosts productivity

Helps generate organic manure which boosts agriculture and farm productivity



## Protects health

Substantially reduces the vector borne diseases and promotes public health



## Improves savings

Promotes household income and savings as use of biogas will cut the LPG cost

## Guiding Principles:

 <p>To implement Gobardhan as a people's initiative to tackle animal dung at villages</p>	<p>To popularize the compelling business case for safe management of cattle dung and other organic waste amongst rural population by state, district and block administration</p> 	 <p>To promote the business case and community collective action on Gobardhan through intensive IEC at local level</p>	<p>To initially prioritize villages with high population of cattle</p> 	 <p>To enable usage of the financial provision of Rs 50 lakhs by several villages in a district</p>	<p>To create infrastructure that would enable it to be owned, operated and managed by the community themselves</p> 
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For Further Information,

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