

**Department of Rural Development & Panchayat Raj**  
**Government Of Tamil Nadu**  
**Swachh Bharat Mission (Gramin) - GOBARDHAN Scheme**  
**Request for Expression of Interest (EoI) for Implementing Agency**

Expression Of Interest (EOI) For Implementation Of Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) Project In Selected Villages Of Tamil Nadu Under Swachh Bharat Mission (Gramin).

Department of Rural Development & Panchayat Raj intends to Implementation of Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) scheme which is aimed at ensuring cleanliness in villages through Solid and Liquid Resource Management. The idea is to achieve cleanliness in villages and generating wealth and energy by converting cattle dung and solid agriculture waste (rice husk/paddy straw/crop residue etc.) into biogas and compost. The implementing agencies can adopt among given four models as per their convenience:

**Model A** - Gram Panchayat Supported by Technical Agency.

**Model B** - SHG Federation, Supported by Technical Agency.

**Model C** - Bulk Waste Generator/ Entrepreneur, supported by Technical Agency.

**Model D** - Any Eligible Enterprise.

Implementing Agency to indicate their interest in installation, operation and maintenance (proper handholding) of GOBAR-DHAN scheme in all districts of Tamil Nadu. The agencies have to submit required qualification and relevant experience to perform the specified services.

The detailed Expression of Interest can be downloaded from department's website [www.tnrd.gov.in](http://www.tnrd.gov.in).

- The implementing agency will be responsible for collection of waste from the respective Village Panchayat and ensure Cleaner village through Solid and Liquid resource management resulting in increased rural income, employment and reduced environmental impact.
- Interested agencies may obtain further information at the address mentioned below.
- Expression of Interest (**Sealed hard copy**) must be delivered to the address below by 29.10.2018, 3:00PM

**OFFICE OF**  
**DIRECTOR OF RURAL DEVELOPMENT &**  
**PANCHYAT RAJ,**  
4<sup>th</sup> Floor, Panagal Building,  
Saidapet, Chennai – 600015.  
Email: [ccdutscrd@gmail.com](mailto:ccdutscrd@gmail.com)  
Website: [www.tnrd.gov.in](http://www.tnrd.gov.in).

# **REQUEST FOR EXPRESSION OF INTEREST FOR IMPLEMENTING AGENCY**

**Name of project:** Implementing Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) project in selected villages of Tamil Nadu.

## **1. Introduction:**

Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) is aimed at ensuring cleanliness in villages and generating wealth and energy by converting cattle dung and solid agricultural waste (Rice husk/ paddy straw etc) into compost, bio slurry, biogas and improve the lives of villagers. The scheme will support biodegradable waste recovery and conversion of waste into resources. It shall also provide economic and resource benefits to farmers and households. The GOBAR-DHAN scheme is expected to engage with people in safe and efficient managing of solid waste, especially the bio-agro waste in villages, so that the villages remain clean. It is a crucial component of the ODF Plus strategy of SBM (G) and will focus on supporting villages in management of bio-waste.

## **2. Objectives:**

The intended impact of the scheme is cleaner villages through solid & liquid resource management resulting in increased rural income, employment and reduced environmental impact. Accordingly, the GOBAR-DHAN scheme aims to have the following impact:

1. **Sanitation:** Improved sanitation, by reducing waste from the villages and overall cleanliness.
2. **Organic Fertilizer:** The digested slurry from biogas plants, a rich source of manure, shall benefit farmers in supplementing chemical fertilizers.
3. **Health:** Decrease in incidences of malaria and other sanitation related diseases through reducing waste stagnation in villages; and improving indoor air quality that is otherwise affected by burning of dung cakes and firewood.
4. **Energy:** Villages become self-reliant in clean energy by harnessing bio-waste to generate bio-energy and thereby reduce burning and dependence on forests.

5. **Employment:** Local youth and semi-skilled technicians can benefit from skilling and potential green jobs such as collection of waste, transportation to treatment plants, management of plant, operation and maintenance of plants, sale and distribution of biogas and bio-slurry generated, etc.

6. **Empowerment:** Households consume cleaner and cheaper fuel through biogas/bio-CNG for cooking, saving on earnings and time; women of the household who typically engage in collection of firewood/ making dung cakes can be relieved of the drudgery involved.

### **Recommended models as per GOBAR-DHAN guidelines.**

As per the guidelines the following four models can be adopted for implementing GOBARDHAN scheme.

1. **Model A** – Village Panchayat Supported by Technical Agency.
2. **Model B** - SHG Federation, Supported by Technical Agency.
3. **Model C** - Bulk Waste Generator/ Entrepreneur, Supported by Technical Agency.
4. **Model D** - Any Eligible Enterprise.

The detailed information regarding the above models can be obtained from the following link: <http://swachhbharatmission.gov.in/slr/ Documents.aspx>  
Under documents section, click on GOBAR-DHAN policy.

Department of Rural Development and Panchayat Raj now invites competitive and experienced entities to indicate their interest in implementing Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) project in selected villages of Tamil Nadu.

**The entity can be Gram Panchayats, SHG federations, Bulk waste generators such as dairies, poultry farms, markets, industries, religious sites etc and entrepreneurs.**

Selected agencies shall be willing to collect waste, install biogas plant (s), undertake operation and maintenance of the same for at least 5 years. The agencies can be attached with empanelled technical agencies for technical support (if needed).

The short listing criteria for private implementing agencies such as Bulk waste generators/Industries/ Individual Entrepreneurs are:

- i. Length of experience of the entity in the field of reference.
- ii. Number and magnitude of the similar projects carried out in the last 5 years.
- iii. Annual turnover of consulting firm.
- iv. Availability of experts & appropriate staff.

### **3. Scope of Work:**

The scope of work includes setting up a biomass treatment plant to produce bio gas & bio slurry under Galvanizing Organic Bio-Agro Resource Dhan (GOBARDHAN) scheme. At least one project per district or as many viable projects as possible will be implemented to achieve effective bio-waste management in the villages. The programme will be funded under SLWM component of SBM-G following the suggested guidelines of SBM (G).

### **4. Eligibility criteria for the short listing of entity:**

#### **For Model A – Village Panchayat Model**

- i. Village Panchayat should have adequate bio-mass such as dung, farm residue, etc.
- ii. Village Panchayat must be ODF and same should be verified by the state.
- iii. Village Panchayat must take responsibility for waste collection from villages on a daily basis to supply to the biogas plant.
- iv. The Village Panchayat must also have adequate sources of funds like house tax, property tax, water tax, Finance commission grants, etc. to be able to support the plant operation in the long term.
- v. The land for the project should be shall be own or o lease in nature and shall be selected through Gram Sabha resolution.

### **For Model B – Self Help Group (SHG) Federation**

- i. Self Help Group Federation preferably of women may be the lead implementers of the project.
- ii. SHG Federation who are capable and willing to collect waste from the community and have been functioning for at least 3 years and preferably with prior experience in waste management are eligible.
- iii. Land for the project shall be either of own / lease in nature or can be provided by the Village panchayat.
- iv. The SHG federation should be registered entities with proven track record of performance and should be at least one year old.

### **For Models C & D:**

The interested entity should essentially meet the following criteria:

- i. The entity must possess minimum 5 years experience designing and implementing community level biogas plants projects.
- ii. Minimum 5 years expertise in construction, installation, operation and maintenance of community level biogas plants including composting and bio-methanation processes.
- iii. Experience in energy crops and feed stocks for biogas production especially conversion of Cow dung/rice husk/paddy straw/Vegetable waste/Flower Waste/Sugar mill waste to bio gas & compost will be given preference.
- iv. Should have a valid GST/ Service Tax/ VAT/TIN number for the line of business the entity is engaged in.
- v. The entity must be registered under Society Registration Act, Trust Act/Cooperative Act/ Companies act/ Partnership Act/ Proprietorship Act as applicable on the entity.
- vi. Documents supporting the past experience, list of existing and past clients with full details including services offered, details of similar projects executed, with copies of agreements/work order / completion / satisfactory certificates.
- vii. Demonstration of capacity to run community based bio gas plants.

## **5. Preparation for submission of EOI**

- i. The entity shall ensure that it fulfills the eligibility criteria and other essential conditions.
- ii. The EOI complete in all respects must be submitted together with requisite information and annexure(s). The EOI should be free from ambiguity, change or interlineations. Incomplete EOI will not be considered and is liable to be rejected without making any further reference to the entity.
- iii. The EOI shall be duly signed on each page by a person authorized by the entity. Documents of the entity authorizing such person must accompany the EOI. Department of Rural Development and Panchayat Raj reserves the right to reject outright any EOI unsupported by proof of the signatory's authority.
- iv. The included annexure I, II, III & IV shall also be attached along with technical proposal for furnishing details to evaluate the entity's competency in the field.
- v. Audited balance sheet for the past 3 consecutive years to be furnished along with the application.

## **6. Date of Submission**

The last date for the submission of the willingness with credentials and other details is 29.10.2018 before 3.00 PM (**Sealed Hardcopy only**) at Office of Director, Directorate of Rural Development and Panchayat Raj, 4<sup>th</sup> floor, Panagal Building, Saidapet, Chennai – 600015.

Signature of the Authorized Signatory  
Seal and Date

## **Annexure-I**

### **LETTER OF SUBMISSION**

(On the Letter head of the agency including full Postal Address, and telephone, facsimile and e-mail address.)

Reference No. \_\_\_\_\_

Date: \_\_\_\_\_

**To**

The Director,  
DRD & PR,  
Tamil Nadu

**Sir,**

**Expression Of Interest (EOI) For Implementation Of Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) Project In Selected Villages Of Tamil Nadu Under Swachh Bharat Mission (Gramin).**

Having examined and understood the details given in EoI document for the above project, we..... here by submit the relevant information for considering the Expression of Interest for implementation Implementing Galvanizing Organic Bio-Agro Resource Dhan (GOBARDHAN) project in selected villages of Tamil Nadu.

We hereby certify that all the statements made and information supplied in the enclosed forms and accompanying statement is true and correct.

- We have furnished all information and details necessary for the EOI and have no further pertinent information to supply.
- We also authorize DRD & PR or their authorized representative to approach individuals, employers and entities to verify our competence and general reputation.
- We declare that all the provisions of this EOI Documents are acceptable to us. We also declare that we have not been debarred/ blacklisted by any Government/Semi Govt. Organization in any country.

**Date of Submission:**

**Signature of the Authorized Signatory**

**Seal of the Company**

## Annexure – II

### GENERAL INFORMATION OF THE ENTITY

*Note: Separate sheets may be used wherever necessary*

Sl. No.	Particulars	Details
1.	Name & Address of the entity	:
2.	Name & Designation of the concerned officer to whom all reference shall be made	:
3.	Phone no.s / Mobile no.s / Fax no.s:	:
4.	E-mail ID	:
5.	Chief of the Organization : Email Id: Telephone:	: : :
6.	Total No. of Employees / Manpower Strength:	:
7.	Type of the Organization (Village Panchayat/ SHG federation/ Public Sector / Limited / Private limited / Partnership/ Proprietary / Society / Any other)	:
8.	No.of offices / Centres ( enclose the list)	:
9.	Entity's Proposal No. & Date:	:
10.	Any other information that entity may like to give in order to highlight his EOI	:
11	Name & Address of local representative, if any	:

Place:

Signature of Party:

Date:

Name in Full :  
Designation/Status:  
Company Seal