

**GOVERNMENT OF ASSAM
OFFICE OF THE MISSION DIRECTOR
FISHERY MISSION SOCIETY
CHIEF MINISTER SAMAGRA GRAMYA UNNAYAN YOJANA**

No. CMSGUY/FMS/16/2020-21/

Dated Guwahati the 7th August 2020

ADVERTISEMENT

Mission Director, Fishery Mission Society, Chief Minister Samagra Gramya Unnayan Yojana, Guwahati-16, invites application from eligible candidates belonging to Govt/Quasi Govt. agencies/Fisheries Corporations/ Fishery Cooperative Societies / NGO / SHG etc. The applications have to be submitted with requisite/supporting documents in the concerned Office of the District Fisheries Development Office till **31st August 2020**. The detail terms and conditions/eligibility criteria etc. may be down loaded from the website <https://fisheriesdirector.assam.gov.in> or contact Office of the concerned DFDO.

							Rs. in lakh
Sl. No	Unit	Nos. of unit	Item	Dimension of each cage	Unit cost	Govt. share	Beneficiary share
1	Cage culture in Selected Beels of Assam	23 batteries of cages (10 cage/battery)	Civil work	6m×4m×2m =48m ³	Rs. 1.35 lakh	Rs. 0.945 lakh @ 70% of the project cost	Rs. 0.405 lakh @ 30% of the project cost
2			Input	6m×4m×2m =48m ³	Rs. 0.8452 lakh	Rs. 0.59164 lakh @ 70% of the project cost	Rs.0.25356 lakh @ 30% of the project cost

Eligibility criteria/Terms & conditions:

- ◆ Settled/Unsettled beels or beel like water bodies which are perennial in nature with size 5 – 50 ha.
- ◆ The beels should be connected by motorable roads.
- ◆ Beels should preferably be free of unwanted aquatic weed (at least 50% surface area should be free of such weed).
- ◆ The beels should have minimum water depth of 4 meters throughout the year.
- ◆ Beels under lease should have at least 3 years of lease period in hand.
- ◆ The selected beneficiary must furnish affidavit on Rs.100/- stamp paper agreeing all terms and condition and bear party share amount of Rs. 4,05,000/- as per norms and direction of the Fishery Mission Society /sign MoU with the DFDO/Authorized representative.
- ◆ The beneficiary must be ready to follow all the terms & conditions of Fishery Mission Society by signing MoU with Concerned DFDO/Representative.
- ◆ Applicant should submit duly filled up application as per format available in the office of the concerned DFDO..

**Sd/-
Mission Director,
Fishery Mission Society**

Guwahati-16

Guidelines for implementation of Community Cage culture project (Phase-II) under Chief Minister's Samagra Gramya Unnayan Yojana (CMSGUY)

1. GENERAL:

Assam Government has launched a Mega Mission Society named as **Chief Minister's Samagra Gramya Unnayan Yojana (CMSGUY)** for doubling of farmers' income in five years. Under Mega Mission Society, Department of Fishery has **established Fishery Mission Society-CMSGUY** so that by introducing different fisheries development activities, income of the State Farmers could be doubled.

Assam has maximum number of floodplain wetlands, locally called as Beels and are associated with the river Brahmaputra and Barak. It constitutes an important, most productive and potential fishery resources of the state. Beels cover about one lakh ha *i.e.* about 72.45% of total lentic water areas of the state. However, the existing fish production of Beels is only about 350 kg/ha/yr against the production potential of 1000-1500 kg/ha/yr. There are different reasons for poor fish production from these beels and among them the prominent one is the lack of auto stocking of economically important fish species due to loss of connectivity with the rivers. The other major problems are habitat modification, over exploitation, lack of scientific management, poor community participation in development activities, etc. As these resources are one of the common property resources, hence resources are deprived of best management practices in most of the cases.

Wetlands of Assam are the prime inland water resources of the state and livelihood of millions of fishers depends on fishing in these beels. As per Assam Fishery Rules, 1953 fishers are not allowed to fish, use of movable *banas* from April 01 to July 15 every year and hence the fishers have to suffer a lot during this period due to lack of any alternative livelihood. So, creation of alternative livelihood for these poor fishers is one of the biggest challenges of fisheries experts at this moment. Cage culture may provide an alternative livelihood to these fishers during fishing banned period along with ensuring the rearing of fingerlings for stocking in beel proper and enhancing productivity of fish during the balance period.

With the above facts in mind, the Fishery Mission Society, Department of Fisheries has proposed to take up the **Modular Cage Culture** project in 23 selected beels/ Beel like water bodies of Assam as detailed below.

2. PROJECT GOALS:

- i. Increased fish production there by enhancing income and livelihood security to the resource users
- ii. Create alternative livelihood during fishing banned period by raising fish seeds and production of table fish through cage culture technique.

3.0. OBJECTIVES:

- i. Raising of fingerlings for stocking in Beel proper
- ii. Enhancement of fish production of beels through cage culture.
- iii. Dissemination of *in situ* fish seed rearing technology and production of table fish in cages to the end users and nearby beel users.
- iv. Sustainable development of beels by involving community people in the development process of cage culture
- v. Increase per capita consumption of fish for resource users and other stakeholders
- vi. Productive utilization of existing resource

4. 0 ADVANTAGES OF MODULAR CAGES:

The conventional cages are now being replaced by modular cages based on following advantages and hence modular cages have been proposed under the project:

- i. Made from high molecular weight high density synthetic materials -strengthened materials that are anti corrosive and environmentally friendly and safe for aquatic life.
- ii. Anti-skid designed and rounded edges on its upper surface ensure safety and stability.
- iii. This product has long life span over 15 years without any expenses spending on preservation and maintenance.
- iv. With easy, quick and flexible assembly and various shape, this product's whole modular structure ensures platform shape can be changed to desired size.
- v. It is reasonably priced taking its 15 years life span into account
- vi. No maintenance required for cage frame.
- vii. Range of color available, ideally suited for cages for eco-tourism etc.

5.0 PROVISION OF SUBSIDY FOR INSTALLATION OF CAGE AND OPERATIONAL COST:

- i. A maximum of 70% of the total project cost for both cage installation and procurement of inputs i.e. operational cost will be provided from the CMSGUY assistance subject to a maximum ceiling of Rs. 9.45 lakh for installation of one battery of cages (comprising of 10 cages of the size prescribed) in one Beel (all aspects) and Rs.5.91 lakh for first year operational cost. Subsidy on cages will, however, be admissible based on the approved reference rate to be finalized by the FMS-CMSGUY. Similarly, the subsidy will be admissible as per the approved reference rates of inputs under the project.
- ii. 100% cost of training to the beneficiaries under the project will be borne by the MMS-CMSGUY.

6.0 IMPLEMENTATION MODALITIES:

6.1. Number of Beels and cages to be taken under the project:

- i. A total of 23 Beels /Beel like water bodies will be selected from the State.
- ii. A battery of 10 nos. of modular cages with each cage having size of **6 m X4mX2m=48 m³** will be installed in each beel. Thus, a total of 230cages will be installed in 23 Beels.
- iii. Out of 10 cages, 3 cages will be utilized for fish seed rearing which will be used as stocking material for the remaining 7 cages as well as in the Beel proper.

6.2. Eligibility criteria for availing assistance for cage culture under CMSGUY:

A. Eligibility of Beels:

- i. Both settled & unsettled beels or such types of water bodies which are perennial in nature with sufficient water retention throughout the year will be selected for cage culture.
- ii. The ideal size of the beel should be 5-50 ha and above.
- iii. Must be easily communicable through motorable road.
- iv. Preference will be given to those beel, which are mostly free from unwanted aquatic weed coverage (at least 50%).
- v. The beels or such type of water bodies which are basically free from unwanted aquatic weed infestation, flood, social dispute & litigation will be preferred.
- vi. If such water bodies are in lease, then a minimum period of three years of lease will have to be in hand to avoid any complicity during the period of implementation.

- vii. The beels/such type of water bodies with considerable depth (4 metres & above) for cage installation will be preferred.
- viii. The beels or such type of water bodies presently under the administrative control of Assam Fisheries Development Corporation Limited/FISHFED, Assam/Director of Fisheries, Assam can also apply.
- ix. Based on the suitability and feasibility, some river fisheries and tributaries which are being managed by the Fishery Cooperative society/NGOs/SHGs will be considered for the project.
- x. Both registered and unregistered beels or such water bodies will be selected.

B. Eligibility of Beneficiaries

- i. Mission Director, FMS-CMSGUY, Assam will give advertisement in local dailies indicating details of cage culture scheme to be implemented by the Fishery Department.
- ii. The Govt/Quasi govt agencies, Fisheries Corporations/Fishery Cooperative society/NGOs/SHGs, etc. having experience in beel management may apply against the advertisement to be published by the Fishery Mission Society-CMSGUY and will have to deposit the applications in the office of the respective DFDOs.
- iii. Individual lease-holder are eligible when the water body belongs to AFDC/FISHFED/Director of Fisheries and when such cage culture is taken as a symbol of demonstration of cage culture as a special case.
- iv. All applicants must be interested in cage culture and willing to undergo a five days residential training.
- v. All applicants must agree to contribute at least 30% of the total cost of development excluding training.
- vi. Preference will be given to communities, if about, 75% of the members depend on agricultural and allied sector as main source of income.
- vii. The community/families are willing to participate in all stages of the project.

6.3. Selection of Beels & Beneficiaries:

- i. Selection of water bodies as well as beneficiaries will be done by the District Level Selection Committee (DLSC) headed by the Deputy Commissioner of concerned district as done in case of the Department's Flagship Programme "*Ghare Ghare Pukhuri, Ghare Ghare Maach*" as approved by the Hon'ble Cabinet held on 07.03.2018.

- ii. The composition of the DLSC will be as follows:

Sl	Designation of Officer	To be acted as
1	Deputy Commissioner & his representative not below the rank of Sub Divisional Officer (Civil/Sadar)	Chairman
2	District Fisheries Development Officer	Member Secy
3	District Agriculture Officer	Member
4	District Nodal Officer (Fishery)	Member

- iii. The Member Secy will prepare list of suitable beneficiaries.
- iv. Member Secy will place the list of water bodies as well as beneficiaries before the **DLSC** for shortlisting/selection and DLSC will accordingly recommend the shortlisted/ selected list after due scrutiny in the meeting.
- v. The Member Secretary will forward the said list to the Mission Director, FMS-CMSGUY, along with Proceedings/Minutes of DLSC Meeting.
- vi. If the District Committees select more than the number prescribed and total selection exceeds 23 beels, then Mission Director, FMS-CMSGUY will make the final selection in consultation with Chairman, EB of FMS-CMSGUY.
- vii. Selected beneficiaries will be notified by the District Fishery Officers.
- viii. Mission Director, FMS-CMSGUY will take necessary action for final approval.

7.0 IMPLEMENTATION:

- i. FMS-CMSGUY will finalize the reference rates, makes, models and vendors of the cages of the specification prescribed.
- ii. FMS will ensure that the selected beneficiaries furnish an affidavit on Stamp Paper of Rs. 100/- saying that they will abide by all terms and conditions of the Scheme with a clear indication that they will also bear their share as per the norms and direction of the Mission.
- iii. The beneficiary concerned will undergo training as arranged by FMS and the cost of training will be borne by CMSGUY.
- iv. The respective District Fishery Officers will sanction the cages in favour of beneficiaries concerned indicating name and particulars of the vendor, model and make of the cages, etc., and calculate the Beneficiary and CMSGUY share.
- v. FMS-CMSGUY will ensure deposit of beneficiary share with the vendors either directly or through a Bank.
- vi. The cages will be installed by the concerned vendors upto the satisfaction of beneficiary and Implementing Agency.

- vii. After satisfactory installation, the vendor will submit bills to the Implementing Agency for CMSGUY share.
- viii. The DFDOs of the Implementing Agency will scrutinize the bill and challan, visit the site, take photographs of the cages in beels along with the representative of the beneficiaries and Officer concerned and if satisfied will forward the bill along with necessary documents to the Mission Director, FMS-CMSGUY as prescribed.
- ix. Mission Director, FMS-CMSGUY will verify the necessary documents, check calculation of subsidy/CMSGUY share and will forward the claim for CMSGUY share to the FMS for payment.
- x. The Mission Director, FMS will make necessary payment to the vendor.
- xi. The Mission Director, FMS will ensure contribution of beneficiary share of operational cost and will release CMSGUY share of operational cost to the beneficiary in suitable instalments.
- xii. The FMS shall submit Utilization Certificate to MMS from time to time for the amount utilized.

8.0 MONITORING:

This will be governed as per the approved Guideline for Ghare Ghare Pukhuri Ghare Ghare Maach approved by the Hon'ble Cabinet. The reports of implementation, progress of fish production and marketing thereof shall be submitted to Mega Mission Society from time to time.

-Sd/-

Mission Director
FMS-CMSGUY
