

**GUIDELINE FOR STATE SECTOR UMBRELLA SCHEME “MMKY-INPUT
ASSISTANCE TO WSHGS FOR PISCICULTURE IN GRAM PANCHAYAT TANKS”
DURING THE FY-2023-24**

1. Introduction:

The State Plan scheme 'Input assistance to women Self Help Groups for pisciculture in Gram Panchayat tanks' was introduced by Fisheries & ARD Department, during 2018-19, with active convergence from Mission Shakti Department and Panchayati Raj & Drinking Water Department. In Odisha, there are about 65,000 numbers of GP tanks, out of which majority are unutilized for pisciculture. During last 5 years, around 11967.00 Ha of GP tanks were brought under this scheme benefitting nearly 13334 WSHGs.

Based on the tremendous response received from the WSHGs for implementing the scheme, it has now been decided to extend the scheme under the Umbrella scheme “Mukhyamantri Maschayajibi Kalyan Yojana (MMKY)” as a component for the FY 2023-24.

The Project Proposal aims at taking up about 11273 Ha GP tanks providing input subsidy assistance to approximately 11000 WSHGs during 2023-24 and subsidy will be provided on tapering basis i.e. @60%, 50% & 40% for 3 consecutive years (for 1st, 2nd and 3rd year culture) to the WSHGs so as to continue scientific pisciculture in all GP tanks.

2. Aim & Objectives of the scheme:

- i. To utilize the Gram Panchayat tanks for pisciculture by providing income generation opportunities for local WSHGs.
- ii. To increase the productivity of the GP Tank from present level (0.5 to 2 MT) up to 4.0 MT/Ha thereby enhancing fish production of the State with contribution from these water bodies.

3. Area of Implementation:

- i. The scheme will be implemented in all 30 districts of the State.
- ii. The field level officials of the Directorate of Fisheries and Department of Mission Shakti will jointly select the WSHGs and identify GP tank with active coordination of Block Development Officer for the assistance.

4. Target beneficiaries:

The existing and suitable WSHGs under the Department of Mission Shakti from all 30 districts will be eligible to be covered under this scheme. Approximately 11,000 WSHGs will be targeted and 11,273 Ha GP tanks will be covered for the period 2023-24 under 3 components including all newly tagged GP tanks as well as tanks under 2nd and 3rd year of culture as follows;

- Component-1: WSHGs newly tagged to GP tanks during 2023-24 for 1st year culture
- Component-2: WSHGs continuing 2nd year of culture in GP tanks
- Component-3: WSHGs continuing 3rd year of culture in GP tanks



Component-I

5. Unit cost and pattern of assistance:

The unit cost towards various inputs for taking up pisciculture activities in GP tanks is Rs.4.00 lakh/Ha which includes cost of fish/prawn seed, feed, pond cleaning, harvesting, medicine and other inputs as per requirements. The subsidy assistance of 60% i.e. Rs.2.40 lakh/Ha will be provided to WSHGs during 1st year of culture towards costs of the inputs under this scheme, as detailed below.

Unit cost of MMKY-Input assistance to WSHGs for pisciculture in GP Tanks (per Ha & per Crop)

Sl.	Particulars	Unit (No/Kg)	Cost in Rs.	Amount (in Rs.)	Subsidy @60%
	Input Cost				
1	Pond clearance/drying, desilting and ploughing (if required)	LS	LS	10000.00	6000
2	Cost for sampling and testing kits	LS	LS	2000.00	1200
3	Lime	900 kg	@Rs.12/kg	10800.00	6480
4	Pond water management inputs (i.e. Probiotics/ prebiotics/ growbiotics, ammonia binder, plankton generation products, raw cow dung and its other forms, inorganic manure etc.)	LS	LS	11100.00	6660
5	Fish Seed including transportation	5000 no	@Rs.12/- fingerling	60000.00	36000
6	Fish Feed at 1.5:1 FCR	7500 kg	@Rs. 36/kg	270000.00	162000
7	Harvesting charges per ha	LS	LS	15000.00	9000
8	Medicine/ Prophylaxis (Disinfectants, Multivitamin, Mineral, Oxy tabs etc.)	LS	LS	10000.00	6000
9	Miscellaneous(Include all additional cost of input to manage critical pond condition)	LS	LS	11100.00	6660
	Total			4,00,000.00	240000

- Inputs to be utilised as per field requirement and pond condition keeping seed and feed as mandatory components


6. Implementation modalities:

1. Directorate of Fisheries will allocate the district wise physical and financial target under the scheme based on the potentiality and feasibility, in consultation with Mission Shakti and PR&DW Department.
2. The scheme will be implemented under direct supervision of the District Fisheries Officers (DFOs) and the block level targets will be allocated in coordination with the District Project Coordinator of Department of Mission Shakti based on the potential and feasibility in each block.
3. GP tanks suitable for pisciculture to be identified by the concerned block AFOs at block level after obtaining the list of GP tanks available for lease before the auction process commenced at the block level from block administration.
4. The GP tanks should be provided long term lease (3-5 years) as per guidelines issued by PR&DW Department vide Letter No. 10943 Dated 08.06.2018, corrigendum no.12090, dt.29.06.2018 and OGP amendment rule 2021 dt 10.12.21, so that the WSHGs can undertake extended planning and investments for

pisciculture activity.

5. The Assistant Fisheries Officer shall also identify those GP tanks which are currently in derelict condition and can be brought under pisciculture, after necessary renovation. The list of such GP tanks will be submitted to the Block Development Officer (BDO) to take up renovation work under MGNREGS, so that these tanks can be taken up for pisciculture production in the coming years with copy to DFO for further communication to higher quarters for necessary planning.
6. The community tanks under the jurisdiction of Urban Local Authorities like Municipal Corporation, Municipalities and NACs which can be leased out to WSHGs on long-term basis, shall also be covered under this scheme.
7. Assistant Fisheries Officer (AFO) in coordination with Block Mission Shakti Coordinator and Panchayat Executive Officer will identify the G.P tanks in each GP for providing long term lease to the interested WSHGs.
8. There is no upper ceiling for Water Spread Area of GP tanks to be leased out in favor of WSHG for taking up pisciculture for the first time.
 - i. In-case any WSHGs, who availed assistance for pisciculture in GP tanks earlier under the said scheme or any similar scheme like OIIPCRA and OMBADC for less than 2 Ha. shall be eligible for availing assistance up to 2 Ha for doing pisciculture in GP tank on long term lease basis.
9. The WSHGs to be tagged with the selected GP tank will apply for long-term lease along with the following documents before the Sarpanch of the concerned G.P.
 - a. Resolution of the WSHG for availing the GP tank on long-term lease
 - b. Photocopy of the updated Bank Pass Book of the WSHG
 - c. Copy of the Gradation Certificate issued by OLM/ Mission Shakti
10. On receipt of all documents, GP will pass a resolution for consideration of the long-term lease to the WSHGs. Thereafter the Sarpanch of the concerned G.P will submit the GP Resolution with all necessary documents to the BDO.
11. BDO will submit the proposal before Sub-Collector/Collector for according Long-term lease of GP tanks in favour of the WSHGs.
12. The lease agreement will be executed by BDO on payment of prescribed lease value in Form-F.
13. The DFO and AFOs shall follow up with the Block and District level authorities for facilitating long term lease of GP ponds to the WSHGs.
14. Wherever possible, GP tank (preferably newly excavated or renovated) should be identified in each block at 1:10 ratio as per WSA coverage for production of advanced fingerlings (50–100-gram size) from fry (0.5 gm size) which will meet the fish seed demand of nearby GP tanks on Cluster approach.

lh

15. A District Level Committee (DLC) chaired by District Collector & DM will guide and supervise the implementation of the scheme. Chief Development Officer-cum-Executive Officer, Zilla Parishad will be the Co-Chairman of the DLC. Other members of the DLC will include District Project Coordinator of Mission Shakti, District Project Manager, OLM, PA, ITDA for concerned area. The District Fisheries Officer will be the Member Convenor. Collector & DM as Chairperson of the above DLCs is also authorized to co-opt any other official for better decision making.
 16. After receiving the required documents, the DFO shall issue the Go ahead with DPR to all eligible WSHGs.
 17. The stocking of the fish fingerlings under the scheme should be done by WSHG members in the presence of the AFO/ BPC, Mission Shakti / BPM, OLM (any one of the official) and in presence of local PRI member(s) (who are available) which need to be geo-tagged for release of subsidy.
 18. Geo tagged photographs of all the GP tanks along with the WSHG members covered under this scheme will be documented by the AFO for creation of case record.
 19. The list WSHGs with required details shall be uploaded in the online Decision Support System (DSS) portal.
 20. The Unit Cost under this scheme is Rs. 4.00 Lakh/Ha, which includes the cost of IMC/Mola/Exotic Major carp / freshwater prawn seed, feed, pond cleaning, harvesting, medicine and other inputs as per requirements. The subsidy assistance of 60% i.e. Rs. 2.40 lakh/Ha will be provided to WSHGs during 1st year of culture towards costs of the inputs under this scheme.
 21. The subsidy under the scheme will be released through RTGS/Direct Benefit Transfer (DBT) mode, by the DFO to the Bank account of the WSHG. The subsidy will be released in a single stage only. 100% subsidy to be released to the bank account of the WSHGs after stocking of fish seed in the GP tanks and submission of bills/vouchers of the inputs with a joint certificate of AFO and BPM of OLM or BPC, Mission Shakti regarding taking up scientific pisciculture by WSHG.
 22. Project Implementing Cost (PIC) @ 1% should be utilized for monitoring and supervision of the same scheme.
 23. Block level trainings for the WSHGs will be conducted by Assistant Fisheries Officer and monitored by the concerned District Fisheries Officer.
 24. The monthly progress report on implementation of the scheme will be uploaded in the online DSS portal.
 25. At least three GPS photos during stocking, liming/feeding and harvesting to be documented in the case record during the entire culture period.
 26. District official can enhance it up to 25% of their allocated target and district officials are free to reallocate block targets as per demand (Lt. 883/FARD dt 21.1.23).
- 

27. The AFOs /DFOs should facilitate credit linkage from banks to the beneficiary for availing loans as per the requirement of the beneficiary in Bank Finance case.

7. Project Management, Monitoring and Supervision:

1. Block level monitoring

The Assistant Fisheries Officer in coordination with BPC/BPM shall regularly supervise the scheme implementation including progress of selection of GP Tanks, identification and tagging of WSHG, stocking of fish seed, training and capacity building of the WSHGs, release of subsidy etc. on a regular basis.

2. District level Monitoring

The District Fisheries Officers along with his/her team of officers shall regularly supervise the scheme implementation including progress of selection of GP Tanks, identification and tagging of WSHG, stocking of fish seed, training and capacity building of the WSHGs, release of subsidy etc.

3. State level Monitoring

A State Level Monitoring Committee will be constituted at Directorate of Fisheries, Odisha under Chairmanship of the Director of Fisheries, Odisha. The committee members are:

- Director of Fisheries (Chairman)
- Additional Director (Technical)
- Joint Director (Inland)
- Joint Director (Planning and Training)
- Deputy Director (Inland)

The Monitoring Committee will meet once in every quarter to monitor and review the progress of scheme implementation. Progress of the works of the DFOs will be reviewed by the Committee for suggestion and necessary guidance. The senior officers of the Directorate of Fisheries will undertake field visits at regular intervals to monitor and supervise the scheme implementation.

The success story shall be documented as and when required

8. Timeline:

Sl.	Activity	TimeLine	Responsible Person
1.	Identification and tagging of suitable GP Tank to WSHG by AFOs	April-September 2023	AFO, Officials of Mission Shakti and PR Dept.
2.	Submission of required documents of LTL by block administration to sub-collector through BDO and according LTL	Within 30 days of identification of GP Tank	WSHG with support from AFO/BPC/BPM/GPEO
3.	DFO and AFO to follow up with the district and block level authorities for facilitating LTL of GP Tank and issue of go ahead.	Within One month of application of LTL and lease	AFO and DFO
4.	Stocking of fingerling by WSHG in presence of AFO after leasing of tank	Immediately after taking lease and cleaning the tank	WSHG with support from AFO/BPC/BPM
5.	Training of WSHG	Immediately before starting of scientific pisciculture	DFO and AFO
6.	Disbursement of subsidy by DFO on receipt of certification from AFO regarding stocking of fingerling & application of feed by WSHG	within 15 days after receipt of vouchers/other required documents/photographs from AFO	DFO

Component: 2 & 3

The project proposal also aims at providing input assistance on tapering basis to those WSHGs who have already taken up pisciculture in GP Tanks and continuing it since last two years for enhancing production and productivity i.e @ 50% & 40% for 2nd and 3rd year of culture respectively. **The component 2 & 3 would be made operational only upon provision of funds with specific communication.**

1. Unit Cost:

WSHGs continuing Pisciculture and continuing for 2nd year i.e. 2022-23 will receive subsidy@ 50% of the input cost and WSHGs continuing pisciculture for 3rd year i.e. 2021-22 will receive subsidy@40% of the input cost.

Type	Unit Cost	Subsidy Rate	Condition
Component-2	4.00 Lakh	50% (Rs.2.00 Lakh/Ha)	Interested WSHG who have already availed assistance under the scheme (during FY 2022-23 or before & availed the 1 st yr. subsidy) and continuing pisciculture in the 2 nd year 2. Lease period must be valid for the current year to take up pisciculture.
Component-3	4.00 Lakh	40% (Rs.1.60 Lakh/Ha)	1. Interested WSHG who have already availed assistance under the scheme (during 2021-22 or before and availed subsidy in previous year) and continuing pisciculture in the 3 rd year. 2. Lease period must be valid for the current year.

2. Implementation modalities:

1. Directorate of Fisheries will allocate the district wise physical and financial target under the scheme based on the previous year achievement under the said scheme.
2. The scheme will be implemented under direct supervision of the District Fisheries Officers (DFOs).
3. The WSHGs to be assisted with the selected GP tank will apply along with the following documents.
 - a. Photocopy of the lease document for continuing pisciculture during current financial year.

- b. Photocopy of the resolution of WSHG for pisciculture for continuing 2nd and 3rd year culture
 - c. Photocopy of the updated Bank Pass Book of the WSHG
 - d. Document showing evidence of receipt of subsidy from F & ARD Dept. towards taking up pisciculture in GP Tank. (Copy of pass book page showing receipt of subsidy-Optional. Where ever any difficulties faced by the WSHG it shall be verified at the DFO office.)
4. After receiving the required documents the DFO shall issue the Go ahead with DPR to all eligible WSHGs.
 5. Stocking of fish fingerlings under the scheme should be done by WSHG members in presence of the AFO/ BPC, Mission Shakti / BPM, OLM (any one of the official) and in presence of local PRI member(s) (who are available) which need to be geo-tagged for release of subsidy.
 6. Geo tagged photographs of the GP tanks along with the WSHG members covered under this scheme will be documented by the AFO.
 7. The Unit Cost under this scheme is Rs. 4.00 Lakh/Ha, which includes the cost of fish seed like IMC/Mola/Exotic Major carp / freshwater prawn seed and feed including packing and transportation charges pond cleaning, harvesting , medicine and other inputs as per requirements as detailed below

Unit cost of MMKY-Input assistance to WSHGs for pisciculture in GP Tanks (per Ha & per Crop)

Sl.	Particulars	Unit(No/Kg)	Cost in Rs.	Amount (in Rs.)
	Input Cost			
1	Pond clearance/drying, desilting and ploughing (if required)	LS	LS	10000.00
2	Cost for sampling and testing kits	LS	LS	2000.00
3	Lime	900 kg	@Rs.12/kg	10800.00
4	Pond water management inputs (i.e. Probiotics/ prebiotics/ growbiotics, ammonia binder, plankton generation products, raw cow dung and its other forms, inorganic manure etc.)	LS	LS	11100.00
5	Fish Seed(including transportation	5000 no	@Rs.12/- fingerling	60000.00
6	Fish Feed at 1.5:1 FCR	7500 kg	@Rs. 36/kg	270000.00
7	Harvesting charges per ha	LS	LS	15000.00
8	Medicine/ Prophylaxis (Disinfectants, Multivitamin, Mineral, Oxy tabs etc.)	LS	LS	10000.00
9	Miscellaneous(Include all additional cost of input to manage critical pond condition)	LS	LS	11100.00
	Total			4,00,000.00

- **Inputs to be utilised as per field requirement and pond condition keeping seed and feed as mandatory components**

8. The subsidy assistance under this scheme shall be limited to 50% of the actual cost incurred, limited to Rs. 2.00 Lakh/Ha for those who have taken lease during last year i.e 2022-23 or before with 2yrs of valid lease period& 40% of the actual cost incurred, limited to Rs. 1.60 Lakh/Ha for those who have taken lease during 2021-22 or before with one year of valid lease period.

Um

9. It is mandatory to release the subsidy under the scheme through RTGS/Direct Benefit Transfer (DBT) mode, by the DFO to the Bank account of the WSHG.
10. The subsidy will be released in a single stage only. 100% subsidy to be released to the bank account of the WSHGs after stocking of fish seed in the GP tanks and submission of bills/vouchers of the inputs with a joint certificate of AFO and BPM of OLM or BPC, Mission Shakti regarding taking up scientific pisciculture by WSHG.
11. At least three joint visits by AFO and BPC/BPM to the GP tank during Stocking, culture and harvesting documented in the case record during the entire culture period.11. The monthly progress report on implementation of the scheme will be uploaded in the online DSS portal.
12. The list of WSHGs covered under the scheme with location of the GP tanks will be uploaded in the website of the Directorate of Fisheries as well as in DSS.

3. Project Management, Monitoring and Supervision

3.1 Block level monitoring

The Assistant Fisheries Officer in coordination with BPC/BPM shall regularly supervise the scheme implementation including progress of selection of GP Tanks, identification and tagging of WSHG, stocking of fish seed, training and capacity building of the WSHGs, release of subsidy etc on a regular basis.

3.2 District level Monitoring

The District Fisheries Officers along with his/her team of officers shall regularly supervise the scheme implementation including progress of selection of GP Tanks, identification and tagging of WSHG, stocking of fish seed, training and capacity building of the WSHGs, release of subsidy etc.

3.3 State Level Monitoring

A State Level Monitoring Committee will be constituted at Directorate of Fisheries, Odisha under Chairmanship of the Director of Fisheries, Odisha. The committee members are:

- Director of Fisheries (Chairman)
- Additional Director (Technical)
- Joint Director (Inland)
- Joint Director (Planning and Training)
- Deputy Director (Inland)

The Monitoring Committee will meet once in every quarter to monitor and review the progress of scheme implementation. Progress of the works of the DFOs will be reviewed by the Committee for suggestion and necessary guidance.

The success story shall be documented as and when required

4. Timeline:

Sl.	Activity	TimeLine	Responsible Person
1.	Stocking of fingerling by WSHG in presence of AFO after leasing of tank	Immediately after harvesting & cleaning the tank	WSHG with support from AFO/BPC/BPM
2	Submission of Bills and Vouchers of all inputs like seed ,feed and others	Immediately after procurement of inputs	WSHG with support from AFO/BPC/BPM
3	Submission of Geo tagged photographs of stocking and feeding	Immediately after procurement of inputs and verification	AFO
4.	Disbursement of subsidy by DFO on receipt of certification from AFO regarding stocking of fingerling & application of feed by WSHG	within 15 days after receipt of vouchers/other required documents/photographs from AFO	DFO