

# Development of Fish seed farms & hatcheries

## Objectives

- To promote the use of genetically improved strains of fish
- To establish breeding and rearing facilities for genetically improved freshwater, brackish water fish and provide quality fry and fingerlings to private businesses
- To maintain species diversity
- To maintain high-quality and genetically improved breeding stock
- To ensure a steady supply of high-quality seed to increase overall fish production.

## Proposals

- Proposal for Satellite Centre on Genetically Improved Farmed Tilapia (GIFT) Breeding and Rearing at Neyyar, Thiruvananthapuram. A place where the beauty of ornamental fish species will be created and nurtured, with the goal of increasing their numbers and diversifying their types.
- Establishment of Multi species Modern Fish hatchery at Odayam, Trivandrum. A place where various species of fish will be raised and nurtured to promote diversity and increase their numbers.
- Establishment of Nile Tilapia Hatchery at Kulathupuzha in Kollam. A place where the Nile Tilapia fish will be raised and nurtured to promote diversity and increase their numbers.
- Development of Ayiremthengu Fish farm, Kollam for culture of milk fish, pearlspot, pompano, cobia. A place where fish species such as milk fish, pearl spot, pompano, and cobia will be raised and nurtured to promote diversity and increase their numbers.
- Development of Fish seed farm at Pannivelichira, Pathanamthitta for GIFT, major and minor carps. A place where fish species such as GIFT, major and minor carps will be raised and nurtured to promote diversity and increase their numbers.
- Establishment of Freshwater Prawn hatchery at Valanjavazhi, Alappuzha. A place where freshwater prawns will be raised and nurtured to promote diversity and increase their numbers.
- Development of Njarakkal fish farm, Ernakulam for enhancing the seed products of milkfish, pompano, cobia etc. A place where fish species such as milkfish, pompano, and cobia will be raised and nurtured to promote diversity and increase their numbers.
- Development of Government fish farm poyya for rearing of GIFT, production of Pearl spot, milk fish etc. A place where fish species such as GIFT, pearl spot, and milk fish will be raised and nurtured to promote diversity and increase their numbers.
- Establishment of Nile Tilapia Hatchery at Malampuzha, Palakkad. A place where the Nile Tilapia fish will be raised and nurtured to promote diversity and increase their numbers.
- Establishment of Fish seed farm for major carps at Karapuzha, Wayanad. A place where fish species such as major carps will be raised and nurtured to promote diversity and increase their numbers.
- Development of fish seed farm for carps, air breathing fish, Mahseer etc at Thalippuzha. A place where fish species such as carps, air breathing fish, Mahseer will be raised and nurtured to promote diversity and increase their numbers.

- Establishment of Mussel hatchery and Marine Finfish brood bank at Puthiyangadi. A place where mussels and marine finfish will be raised and nurtured to promote diversity and increase their numbers.
- Development of Eranholi fish farm. A place where fish will be raised and nurtured to promote diversity and increase their numbers.

SI No	Project	Year of sanction	Outlay (Rs. in lakh)
	<b>Trivandrum</b>		
1	Infrastructure works related with Establishment of fin fish rearing unit in Odayam	2016-17	180.00
2	Infrastructure works related in National Fish seed farm (Satellite Centre on Genetically Improved Farmed Tilapia Breeding and Rearing) at Neyyar, Thiruvananthapuram	2016-17	500.00
3	National Fish seed Farm Neyyar- Fencing & Plumbing	2023-24	25.18
4	Renovation of Ornamental hub No. 1 to 6 and additional facilities in GIFT hatchery, Neyyar	2023-24	154.00
	<b>Kollam</b>		
5	Establishment of Nile Tilapia Hatchery at West Kallada, Kollam	2023-24	1221.00
	<b>Pathanamthitta</b>		
6	Additional and Modernization of Infrastructure works related with Fisheries farm in Fisheries Complex, Pannivelichira, Pathanamthitta	2016-17	500.00
7	Construction of RCC tanks at Pannivelichira Fish Farm, Pannivelichira	2023-24	100.00
	<b>Thrissur</b>		
8	Infrastructure works in Government Fish farm, Poyya	2016-17	500.00
	<b>Palakkad</b>		
9	Nile Tilapia hatchery at Malampuzha	2020-21	270.00
	<b>Ernakulam</b>		
10	Reconstruction of bund in EdaKochi fish farm	2014-15	1200.00
	<b>Wayanad</b>		
11	Infrastructure works related with Establishment of fish seed at Karapuzha, Wayanad	2016-17	170.00
	<b>Kannur</b>		
12	Infrastructure works related with Establishment of Indoor hatchery facilities in Eranholi Fish farm, Kannur	2016-17	163.00



Satellite Centre for GIFT, Neyyar



GIFT Hatchery at Pannivelichira, Pathanamthitta



Edakochi Fish farm, Ernakulam



Poyya Fish farm, Thrissur

**Ornamental fish Aquarium and breeding unit, Neyyadam,  
Trivandrum**

