Citizen's Charter of Department of Fisheries

VISION, MISSION, OBJECTIVES & FUNCTIONS

VISION

Sustainable development of fisheries for nutritional security, generation of employment and economic prosperity in the state

MISSION

- 1. Promote, facilitate and secure long term development, conservation and utilization of State's Fisheries resources with focus on enhancing fish production and productivity.
- 2. Increasing livelihood opportunities.
- 3. Strengthening social security and welfare measures for fishing community.
- 4. Facilitating improved post harvest practices and value addition with market linkage.

OBJECTIVES

- 1. Culture Fisheries Development and Quality fish seed production.
- 2. Sustainable Fish production/Management of water resources.
- 3. Conservation and development of natural Fisheries resources for sustainable fish production and employment generation.
- 4. Training capacity building.
- 5. Development of reservoirs/lakes/sars.
- 6. Development of sport / recreational fisheries / Introduction of new fish species for culture / ornamental / recreational purpose.
- 7. Promotion of Fish Feed/Prevention and control of fish disease.
- 8. Strengthening social security and welfare measures for fishing community.
- 9. Third party monitoring of schemes of the department and preparation of departmental strategy for development of Fisheries in consultation with NFDB Hyderabad/improvement of departmental efficiency.

FUNCTIONS

- 1. Augmentation of the fish stock in natural resources by stocking suitable fish seed for compensating the depletion caused by human activities , pollution and disturbance to aquatic ecosystem and development of fisheries in reservoirs, lake, sars (high altitude lakes) and community ponds.
- 2. The department acts as Implementation agency of J&K Fisheries Act for conservation of natural fisheries resources of the state.
- 3. Increasing Fish production and Popularizing culture of fast growing fish species in private Sector & production of quality fish seed of Indian & exotic carps and Rainbow trout.
- 4. Promotion of sport/recreational fisheries (Angling & ornamental fisheries).
- 5. Awareness among the farmers community for adopting fish culture to uplift the rural economy in particular and state economy in general.
- 6. Training & capacity building in fish farming and related activities and welfare measures for fishermen community.
- 7. Introduction and culture of new fish species and extension in culture practices.
- 8. Strengthening social security and welfare of fishermen.

<u>Vision and Perspective Plan for Development of Fisheries in the J&K State</u>

The State of J&K has vast and varied Inland Fisheries and Aquaculture Resources which are at various levels of utilization. Fisheries resources are in the form of network of Rivers and Rivers lets, Reservoirs, Irrigation Sars and Canals, Springs etc. There are vast span of water logged areas both Government and Private. These potential areas can be utilized for fish culture. Aquaculture in this State has huge potential for the Development through expansion and intensification.

The Department of Fisheries proposes a massive Development Plan to boost fish production in the State. The per capita / fish consumption in the State is on increasing trend due to the general awareness among the people regarding its nutritional value and health benefits. The water resources in the State are under tremendous pressure from other sectors like PHE, Irrigation, and Hydroelectric Power Generation which has affected the Fisheries Sector. The only option to increase the fish production is to adopt modern available technologies. These include better management practices, culture of fast growing candidate species, production of quality seed, use of balanced and cost effective feed, adoption of hi-tech technology like RAS, disease control methods and expansion of extension and technical services.

Department of Fisheries proposes the following Developmental Plans for conservation of the natural water resources and increasing the fish production in the State. Implantation of such plan will make the State self sufficient in fish production.

Establishment of New Trout and Carp Farms in Private Sector

The Department proposes to establish 1000 Trout and 1500 Carp Units of different capacities to yield a production of 01 to 05 tonns from each Trout Unit and 0.5 to 03 tonnes from each Carp Unit in Private Sector. Thus the targeted production on 2030 is 3000 tonnes of Trout and 1500 tonnes of Carp fish. This is expected to give employment to about 5000 youth In Rural Areas directly and similar number will get involved in the trade indirectly. This is expect to

require a investment of Rs. 8500 lacs with an average expenditure of Rs. 4.00 lacs per Trout Unit and 3 lacs per Carp Units.

Establishment of Whole Sale and Retail Markets

The fish being highly perishable commodity require a strong market chain from producer to consumer. In this behalf the Department proposes to develop District wise Whole Sale / Retail Markets Cold Chain in private sector with financial assistant of upto 40% to private entrepreneurs for establishment of market system cold storage / insulated vans etc.

In this behalf an investment of Rs. 1100 lac in tentatively required.

Establishment of New Trout and Carp Farms in Govt Sector

The Department proposes to construct four New Trout Farms in Trout Sector and Two New Carp Farms in Govt Sector. The Trout farms will be targeted to Trout yield production of 20 tonnes and Carp will yield 05 tonnes annually

This can require an investment of Rs. 2000 lacs

Establishment of Fish Seed Hatcheries.

In order to provide seed to proposed farms that will be established in Govt and Private Sector. The Department proposes to establish ten additional hatcheries in Trout Sector and Four in Carp Sector with the adequate rearing space for brood and seed stocks. This may require an estimate of Rs. 7000 lacs

Establishment of Trout / Carp Feed Mills

Establishment of new four feed mills two for Trout Feed and Two for Carp Feed needs to be established into meet the feed demands of new units. The mill can be established in Private Sector with the financial assistance of upto 40%. This may require a investment of Rs. 400 lacs with an Central assistance of about 160 lacs

Introduction of latest technology in Fish Culture

Establishment of RAS Unit in the State:

As all the water resources of the State are shrinking day by day due to pollution, encroachment, siltation etc. Besides this, the immense pressure from other sectors viz; PHE, Irrigation and Agriculture etc; have put further limitations to fisheries sector to expend particularly under culture side, due to non availability of sufficient water. To overcome this problem and to achieve the target fixed under next six years plan, the Department have to adopt latest technologies of fish rearing viz; RAS (Re-circulating Aquaculture System). The system is hi-tech and involves all removal measures like water treatment by mechanized and biological filters, regular testing for different water parameters, siltation control, disease control etc. Under this revolutionary method the department wills e able to produce maximum production from using minimum water source. The proposal for establishing unit under RAS technology as under

S.No	Unit	Carp Activity		
1	Hatchery Unit	50 lacs fry	700 lacs	
2	Grow Out	200 tonnes	1900 lacs	
		Total	2600 lacs	

Establishment of Hi-tech Labs

Since the activities of the Department have expanded and there is dire need of establishment of hi-tech lab. In this connection, it is proposed to establish two modern laboratories Equipped with latest equipments for determination / analysis of the feed ingredients, soil / water analysis and disease identification. The requirement to establish such type of a laboratory will be about Rs. 500 lacs / lab

Conservation and Management of Natrual Water Bodies.

The conservation and management of natural water bodies is the priority of the Department. The conservation management measures which need to be further strengthened include extensive stocking, improvement of breeding grounds, bund construction and salvaging during lean period. A network of watch and ward huts are to be constructed to ensure proper watch and ward of the live stocks. Awareness Camps to save the riverine and lacustarine ecology will be arranged to create awareness among the general people and fishermen community. A tentative investment of Rs. 1000 lacs may be required in this behalf

Development of Recreational / Sport Fisheries.

The wild fish stocks in natural environment provide the best opportunity to achieve sustainable fisheries and are the best indicator of healthy ecosystems. Management activities require to achieve healthy fish stocks and sustainable fisheries are multifaceted and challenging.

The Department will work for stock enhancement and habitat restoration to rebuild the fish stocks and create fishing opportunities. A concerted management effort will be required to secure the stocks and meet the demand for quality recreational fishing experiences. World class lodging facilities are to be created by way of construction of anglers lodges and the shelter sheds at all the important destinations connected with Sport Fisheries. This can require an investment of Rs. 2000 lacs

Human Resource Development.

Extension Training and Education.

The Development of human resource is a continues feature the manpower needs to equipped with a latest techniques being developed in different parts of the globe. In this connection training and awareness camps will be arranged for all the stake holders i.e. employees of the Department, Fish Farmers and Fishermen with the state / outside the state and outside the country. In this connection an investment of Rs. 800 lacs will be required to meet the training expenses.

Welfare measure for Fishermen

Some Welfare schemes are already in force for the betterment of fishermen community, the State presently provides financial assistance to houseless fishermen for construction of houses as per norms of the schemes operated by the Govt of India. Besides fishermen are provided with insurance cover against death or disability for which the premium is shared by the State and Central Government. The Department proposed to cover all the house less fishermen of the State by providing them financial assistance as per the schemes in vogue during the period. In this connection an investment of Rs. 12000 lacs will be required.

N	o. Name of the Work / activity / scheme	Mode /plan formulation under PMSSY	Document required	Financial Assistance/ Unit cost	Settlement deadline/ti me framework	Designation of the officials for complaining, in case does not get information in prescribed time.	for	
1	feed mill 10 tonnes capacity, C Establishment of RAS, Cost of Fish Kiosk boat	District Level Committee / UTLMAC/ Ministry of Fisheries	5. Unemployed	As per the guideline of the schemes	Within 30 Days	Director Fisheries	10 Days	Subject to the availability of funds and feasibility

2		Fishermen's permanent	Assistant Director Fisheries	mortem certificate. 2. FIR from concerned SHO	from time to time	1311 112WC	Director Fisheries	15 Days	Subject to settlement of claim by the insurance company
	3.	8	Assistant Director Fisheries	2 2	As per the rates applicable	On Spot	Joint Director Fisheries concerned	05 Days	
4	٠.	housing Scheme for	Assistant Director Fisheries	the proposed site 2. Bonafide fishermen 3. Application on Prescribed application form of the department 4. Affidavit as per guidelines	from time to time. Presently 1.30 lacs	1	Director Fisheries		Subject to the availability of funds

5.	Sale/supply of fish seed	Assistant Director Fisheries/ Chief Project Officer	 Registered Fish Farmers Recommendations from village Panchyat for stocking community ponds 	applicable rates	05 days	Director Fisheries	02 days	First come first serve basis & depending on the availability of fish seed
6.	Technical advice regarding growth of fish disease in fish ponds or any other problems regarding fish culture	Assistant Director Fisheries/ C.P.O.,Fish Farmers Development Agency			01 day to 7 days	Director Fisheries	05 Days	Advice on spot & field visit within 7 days
7.	Giving information / advice regarding Departmental plans / schemes	Assistant Director Fisheries/ Chief Project Officer, Fish Farmers Development Agency			30 Days	Director Fisheries	15 Days	
8.	Development of reservoir fisheries through auction	Assistant Director Fisheries	 Domicile Certificate Agreement as per the term & condition of the department 		15 Days	Director Fisheries	10 Days	

9.	Development of community /village pond by stocking of fish seed	Fisheries/ concerned	Application duly verified by the concerned Sarpanch/Fisheries Extension Officer	30 Days	Director Fisheries	15Days	Subject to the availability of funds/ fish seed
10	to figherman commitmity	Assistant Director Fisheries	Fishing Licence holder	15 days	Director Fisheries	10 days	Subject to the availability of funds
1:	Training to entrepreneur regarding fish culture	Director	Duly recommended by the concerned Assistant Director Fisheries	10 days	Director Fisheries	05 days	Subject to the availability of funds and formation of batch
12	Fish Angling	Directorate of Fisheries (Angling Section)	 ID card/address Proof Passport in case of foreigners Fee: 1000/day/6pcs for Indian and 2000/day/6 pcs for foreigners 	On spot			Subject to the conditions laid down in Fisheries Act and availability of beat