

Telangana Fisheries Department - "Best Performing State in Inland Fisheries" on the World Fisheries Day-2021



About Telangana

The State has an area of 1,14,840 Sq. Km and has a population of 3,52,86,757.



Telangana is the first state to stock fish seed and prawn juveniles on 100% grant in all suitable open water bodies, duly completing their geo-tagging.

- Telangana is having 7.75 lakh ha of water spread area of tanks and Reservoirs, which is highest in the country.
- Telangana ranks first with 4634 nos. of Fishermen Coop. Societies with 3,36,799 no. of active inland fishermen insured.
- Telangana is the first state to bring all MI tanks under the control of Dept. Of Fisheries for comprehensive fisheries development.
- Telangana has supplied 150 Mobile Fish Retail Outlets, to empower women from backward communities.

Vision of Telangana for Fisheries Development in the state



Government aimed to increase fish production and productivity by providing backward and forward linkages to enhance livelihoods of fishers, achieving self-sufficiency in production of fish seed, ensuring availability of fish to the consumers at an affordable price & in hygienic condition. improving and the marketing infrastructure and implementing welfare programs.



Key initiatives by Telangana Government



- Rs.296.52 Crores and Rs.42.76 Crores spent to supply 344.61 crores fish seed and 19.57 crores of prawn juveniles respectively in last 7 years.
 - Fish and prawn production is increased from 2,68,362 tons in 2014-15 to 3,48,851 tons in 2020-21.
- Market value has increased from Rs. 2637 Crores in 2014-15 to Rs. 5229 Crores in 2020-21 and it is expected to reach Rs. 5425 Crores in 2021-22.

Implementation of Central & State programmes for fisheries



- Fisheries Department has been implementing various central sponsored and state schemes
- The 180.10 Cr Stocking of fish seed and prawn juveniles 10.76 Cr in all open water bodies with 100% subsidy.
- The state has declared Murrel Wyra fish seed farm is being utilised to promote the murrel culture.
- Centrally Sponsored schemes like Blue Revolution scheme and Pradhan Mantri Matsya Sampada Yojana are implemented
- Other schemes implemented are Integrated Fisheries Development Scheme (IFDS), Rashtriya Krishi Vikas Yojana and, supply of Mobile Fish Retail outlets to women etc.,
- These schemes have ensured timely support to the fishermen.
- Under these schemes, many innovative projects were taken up for increasing the fish production by the State viz., Establishment of Fish seed rearing units, Construction of new fishponds, Re-circulatory Aquaculture system, Bio floc units, Cage culture and Pen culture units etc.,

Pradhan Mantri Matsya Sampada Yojana (PMMSY)

Pradhan Mantri Matsya Sampada Yojana was sanctioned with an outlay of Rs.5405.165 lakhs and Rs.9080.43 lakhs during 2020-21 & 2021-22 respectively. The Government of India has released central share of Rs.1558.67 lakhs & Rs.1298.752 lakhs in 202-21 & 2021-22 respectively. The fish seed stocking in reservoirs has been completed. Other components sanctioned were establishment of 21 fish seed hatcheries, construction of fish culture ponds in 400 ha, establishment of 5 large and 6 medium Recirculatory Aquaculture systems/ bio floc units, installation of 650 cages, supply of 200 nos of three wheelers, 20 insulated vehicles ,185 no's of mobile/ stationary fish retail outlets, 20 live fish vending units and establishment of 4 mini feed mills etc., are in good progress. 6000 fishermen are being aided with livelihood support .3,36,920 active fishermen are covered under PMMSY- group Insurance scheme

Integrated Fisheries Development Scheme (IFDS) with NCDC assistance

The Integrated Fisheries Development Scheme was taken up with an outlay of Rs.1000.00 crores. The state has established 14 no's of freshwater fish seed hatcheries, constructed Fish culture ponds covering 673 Ha of area, established Fish seed rearing units covering 85 Ha and 24 Pen culture units. Established 25 Re-circulatory Aquaculture Systems and 160 Cage culture units too. Created required infrastructure and assets for the development and for the benefit of fishermen by distributing vending units with 2 & 4 wheelers for marketing, Fishing Nets, Boats, Fish food kiosks, Wholesale & Retail Markets, landing centres, Ice Plants, Fish Feed Mills, Fish Processing Units, Ornamental Fish Units, laboratories, training centres etc. To improve the Domestic fish consumption, the brand name of "Telangana Chepalu" was launched. Rs. 657.20 crores were utilised for the schemes and 1,18,000 fishermen were benefitted.

PMMSY- Group Insurance to fishermen

Under PMMSY- Group Insurance scheme for active fishermen, the sum assured is increased from Rs.2.00 lakhs to Rs. 5.00 lakhs in the event of accidental death or permanent disability. Similarly, the sum assured has been increased from Rs.1.00 lakh to Rs.2.50 lakhs in case of partial disability. The hospitalisation expenses are also increased from Rs. 10,000/- to

Rs.25,000/. The state Government have paid Rs.97.60 lakhs as premium to cover the lives of 3,36,799 active fishermen.

State specific policy/ strategies

State has ensured development and regulations are implemented judiciously. The state is giving priority for environment protection and fishermen safety. The Development of fishery wealth was taken up by stocking advanced fry (35-40mm) in seasonal water bodies and fingerlings (80mm) in perennial tanks and reservoirs, Intensive aquaculture in Recirculatory Aquaculture Systems, Bio floc, Cage culture etc., The conservation of fishery wealth is taken care by enforcing ban on African catfish culture, seed production, marketing, transport etc., Similarly Alivi vala is banned as this net is used to catch small size fish. Closed season is observed in selected reservoirs to protect brood fish from fishing.

Convergence & Collaborations



In converging with MGNREG Scheme, 47.00 acres of rearing ponds were excavated & ponds deepened in 10 Govt. fish seed farms resulted in 10 crores of spawn rearing. Through NRLM, NFDB and GOI assistance, construction of fishponds is being planned to take up in 3 aspirational districts.

Institution & Capacity Building

A new full-fledged HRD institute namely, The State Institute of Fisheries Technology is nearing completion at Medchal, near to Hyderabad city. There is an Inland Fisheries training Centre at Hanamakonda.

| Fishermen organized into Fishermen Cooperative Society | 3,04,424 |
|---|----------|
| Fisherwomen organized into Societies | 32,509 |
| Trainings / awareness programmes/ exposure visits conducted in last 3 years | 125 |
| Fishermen/ fisherwomen/ project staff/ line Department Staff/ elected | 18,250 |
| representative etc. were undergone capacity building in last 3 years | |

Awards & Recognition:

State has bagged many awards as mentioned below which depicts their progress in the sector. Telangana was adjudged as the Best Performing Inland state during WFD,2021



- Telangana State Fishermen coop. societies federation Ltd., was adjudged as the best inland fishermen cooperative Federation during WFD,2020
- Telangana was awarded as best upcoming state by Argo-food empowering India,2021