**Baseline study for Fisheries Development in Telangana state**

**ANN - 3.11**

Summary points on infrastructure and input supply

**Fish and prawn seed hatcheries and farms**

* In general, the infrastructure facilities for production of fish seed viz., spawn, fry and fingerlings in the state both under government and private segments are limited. Quality seed production and rearing in the department fish seed farms is mainly limited due to inadequate facilities related to land and water.
* The state is at present ‘**Seed Deficit’** and hence on priority, efforts are being made by the DOF to restructure/ improve the conditions in these units
* Private participation in seed production is emerging mainly among young and enthusiastic fishermen/entrepreneurs
* The only infrastructure support available to the fisheries sector activities is network of hatcheries and seed farms that churn out fish seed and fish culture tanks/ponds . But their number and volume of seed production are quite insignificant in the context of huge demand.

**Fish feed mills**

* Except under aquaculture activities, input based fisheries/ fish culture in tanks and other water bodies is totally absent in the State.
* As such no feed mill has been established in any part of the state. With aquaculture and input based fisheries enterprises coming up in some parts of the State, feed supply will assume importance in the years ahead.

**Accessories and equipment**

* Under the ongoing NCDC supported program the DOF has proposed supporting members / societies with nets & boats (20000 units) each unit cost of Rs. 20,000; similarly support for drag nets to society/ group members (2100 units) with unit of Rs. 2 lakh etc.

**Fish landing centers/points**

* Certain strategic locations/ points are designated by the fishermen themselves and over the years, they serve the purpose of “landing Centres” or landing points.
* Considering the ongoing focus of the state for the fisheries development and anticipated future expansion, necessity of such “full-fledged Landing points/Centres” in selected reservoirs and perennial tanks is felt and DOF has proposed development of these centres by providing minimum basic amenities/ facilities for the benefit of fishermen community.

**Ice plants / cold storage**

* Availability of quality ice for post harvest handling of fish both in landing centres and also in marketing places is inadequate and a limitation in the state.
* Considering the importance of promoting use of ice in post harvest handling of fish in order to minimize post-harvest losses and the quality loss due to bad handling, the state has proposal for establishment of 50 Ice Plants (each of 10 Tons capacity/day)

**Fish transportation, processing and value addition**

* There is clear absence of hygienic transport vehicles to transport fish from the major fish landing centres to the distant markets
* Organized fish processing units running on commercial scale are at present not existing in the state.