



INNOVATIVE TECHNOLOGY OF INTEGRATED FISH FARMING

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DESCRIPTION OF INNOVATION

The farmer decided to construct a farm pond and to take advantage of Government of scheme under National Horticulture Mission for construction of farm pond. Later he thought about saving the percolation of water by having lining of pond under the same scheme by polythene sheet. Once the sheet was laid in the pond, water was available for long time. The second idea which comes in farmers mind to utilize the water body for fish farming. He comes in contact with KVK for supply of fish seed and other inputs, KVK has suggested to go for integrated fish farming with the help of using KVKs designed floating type low cost duck shed so that he can achieve both purposes.

PRACTICAL UTILITY OF INNOVATION

Farmer has used integrated fish-cum-duck approach so that cost of supplementary feed was saved by duck faces increases the planktons production which is the natural food for the fishes. He has also used feed bags for supplementary feeding instead of traditional practice of broadcasting method and used sprinklers for the aeration of water for getting better oxygenated water. And He has also adopted horticulture-cum-agriculture farming module.

In this way he has got more income from fish, duck, horticulture as well as agriculture from a small land/water bodies by using this integrated approach.

Profile

Age : 56 years

Education : VIIIth

Farming Experience : 35 years

Crops Grown : Soybean, pigeon pea, orchid, black gram, green gram etc.

Live stock : 06

Recognition : NVA Fellowship by M.S.Swaminathan Research Foundation. And Dr.P.D.K.V.

Akola has published the story on their website and the farmer has also participated in Innovative Farmers meet which was organized by Dr.PDKV, Akola

