

AWARNNESS PROGRAMME

on

“Fish Disease Surveillance and Management”

At Bariaria Village, Sangrampur block, Motihari district on 31 July, 2021

An Awareness program on “**Disease surveillance and Management in Bihar**” was organized on 31.07.2021 at Bariaria Village, Sangrampur block, Motihari district, Bihar under the “**National Surveillance Program for Aquatic Animal Diseases**” project and **Bharat ka Amrut Mahotsav**. ICAR-Research Complex for Eastern Region, Patna organized the program



in collaboration with Department of Fisheries, Motihari district. The main objective of the program was to make fish farmers aware about the fish diseases and its management strategies.

The **Kash Fisheries** is a well-managed fish hatchery of Motihari district. Since its inception (2015-2016), the unit is progressing in the areas of fish, and seed production. However, initially the productivity was not very good as he was practicing traditional method of fish culture. The scientific fish farming and fish hatchery operation started in 2017 with the consultation of



scientists at ICAR-Research Complex for Eastern Region, Patna. Adopting scientific method of farming and hatchery operation helped him to increase the production and profit from the farm. With the profit from the fish farm, every year he expanded the farm areas as well as breeding

unit. Apart from hatchery and fish farm, the proprietor Mr Yatinder K. Kashyap also maintains a sizable livestock population and forest plantation in the dyke around the periphery of the ponds.

At the beginning of the program, fish farm and hatchery were visited to understand the management strategies and mode of operation adopted by the proprietor. In the awareness program, Dr. Tarkeshwar Kumar Scientist, ICAR-RCER, Patna welcome all the participants and a brief introduction about theNSPAAD Project was given. Along with that a general talk on different types of fish diseases, the reasons of disease occurrence in fishponds& prophylactic techniques etc, were explained to the participants.



Mr. Jaspreet Singh scientist, ICAR-RCER apprized the farmers and participants about the objective of NSPAAD program and importance of disease surveillance, fish farm management and necessary precautions to be taken in fish culture practices. During the farmer-scientist interaction session discussion on the identification of healthy fish seed for stocking, transportation mortality and precautions, use of animal manure in fish culture and economic analysis of fish farms were discussed. Different types of medicines and chemicals applied in fish culture practice were also discussed during the session. In the program 37 farmers and entrepreneurs were present, mostly from Bariaria Village Sangrampur block, Motihari district.

In the awareness program Dr. Tarkeshwar Kumar, Mr. Jaspreet Singh, Mr. Amrendra Kumar from ICAR-RCER, Patna and proprietor of the fish hatchery and Farm Mr Yatinder K. Kashyap along with many other personalities were present.

