

AWARENESS PROGRAMME

on

“Fish Disease Surveillance and Management”

At Missi Village, Bhaktiyarpur Block, Patna District on 26th March, 2022, Bihar

An Awareness program on **“Disease surveillance and Management in Bihar”** was organized on 26.03.2022 at Missi Village, Bhaktiyarpur Block, Patna 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. The main objective of the program was to make fish farmers aware of the fish diseases and their management strategies.

The fish farm of Shri Kunal Kumar is a well-managed fish farm of Patna district. Since its inception (2014-2015), the unit is progressing in the areas of fish production. However, initially productivity was not very good as he was practising traditional method of fish culture. The scientific fish farming started in 2016 with the consultation of scientists at ICAR-Research Complex for Eastern Region, Patna. Adopting scientific method of nursery rearing and fish farming 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. Apart from fish farming, the proprietor Mr Kunal Kumar also



maintains Horticulture crops and some forest plantations in the dyke around the periphery of the ponds.

The program was started at 10 O' clock with welcome address by Dr. Tarkeshwar Kumar, Scientist, DLFM, ICAR-RCER, Patna. He briefed on organizational structure and activities of ICAR-RCER, Patna and describe about the pond management practices. Dr. Kamal Sarma, Principal Scientist and I/C Head, DLFM, ICAR-RCER, Patna



also explained about fish disease and health management and discussed with farmers on various issues on fish farming, water and soil quality management practices in aquaculture. Dr. Vivekanand Bharti, scientist, DLFM, ICAR-RCER explained about impact of disease outbreak in aquaculture, diagnostic characteristics in fish disease, measures to control and focused strategies to overcome fish disease in aqua-farm. Mr. Jaspreet Singh, Scientist ICAR-RCER, Patna apprized the farmers and participants about the Biofloc technology and its management practices. Finally, vote of thanks was proposed by Dr. Tarkeshwar Kumar. In this program, 30 farmers and entrepreneurs from Patna district participated.

Dr. Kamal Sarma, Dr. Tarkeshwar Kumar, Dr. Vivekanand Bharti, Mr. Jaspreet Singh & Mr. Devanarayan from ICAR-RCER, Patna, organized the awareness program.