## AWARNESS PROGRAMME

## on

## "Fish Disease Surveillance and Management"

## At R.N. Fish Farm, Choraut, BarriBehta, Sitamarhi on 11 December, 2018

An Awareness program on "Disease surveillance and Management in Bihar" was organized on 11.12.2018 at the R.N. Fish Farm, Sitamarhi, Choraut Block, Barri Bihta village,

Sitamarhi district, Bihar under the "National Surveillance Program for Aquatic Animal Diseases" project. The program was organized by ICAR Research Complex for Eastern Region, Patna in collaboration with Department of Fisheries, Sitamarhi and Muzaffarpur District. The main objective of the program was to make fish farmers aware about the fish diseases and its management strategies. The R.N. Fish Farm is well managed fish farms of Sitamarhi district and since inception (2005-2006) showing steady progress in the area of fish seed production & fish culture and Integrated Fish Farming. Apart from hatchery and fish farm, the firm also has livestock population and forest plantation in the dyke around the periphery of the ponds. The hatchery was inaugurated by the Hon'ble chief Minister, Govt of Bihar Shri Nitish Kumar Ji.



Dr. Tuntun Singh, DFO, Muzaffarpur addressing the gathering



At the beginning of the program, a visit to the farm and the hatchery was made and

understand the management strategies of the firm. In the program Dr. Tarkeshwar Kumar Scientist, ICAR-RCER, Patna welcome all the participants and brief introduction about the NSPAAD Project was given. Dr. Kamal Sarma Principal 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. Dr Tun Tun Singh describes different types of Fish Diseases, the reasons of disease occurrence in fish prophylactic ponds and techniques. Different types of medicines and chemicals applied in fish culture practice were also explained to the farmer during the program. During the farmer-scientist interaction session discussion about the



Dr. Kamal Sarma, Principal Scientist, ICAR-RCER, Patna, addressing the gathering.



identification of healthy fish seed for stocking, transportation mortality and precautions, use of animal manure in fish culture and an economic analysis of fish farms were discussed. In the program 41 farmers and entrepreneurs were present, mostly from Barri Behta, Choraut block of Sitamarhi district and a few from the Muzaffarpur district.

In the awareness program Dr. Tun Tun Singh, District Fisheries Officers (DFO) of Muzaffarpur; Dr. Rana, Veterinarian; Mr. Mahendra Sahni, Fish Entrepreneur; and proprietor of the fish farm, Mr. Ram Sakha Choudhary were present and from ICAR-RCER, Patna, Dr. Kamal Sarma, Dr. Tarkeshwar Kumar, Mr. Amrendra Kumar were present.



