

**Shri Sanjay Kumar Singh, Additional Secretary, DARE & Secretary, ICAR reviewed the research, administrative and financial progress of ICAR Institutes located in Bhubaneswar on 19.03.2021**

A review meeting of on-going research, administrative and financial progress of Bhubaneswar based ICAR institutes i.e. ICAR-Indian Institute of Water Management (IIWM), ICAR-Central Institute of Fresh Water Aquaculture (CIFA), ICAR-Central Institute of Women in Agriculture (CIWA), ICAR-IIHR-Central Horticultural Experimental Station, ICAR-CTCRI-Regional Centre and ICAR-DPR-Regional Centre was organized by ICAR-IIWM, Bhubaneswar on 19<sup>th</sup> March 2021. Shri Sanjay Kumar Singh, Additional Secretary, DARE & Secretary, ICAR, graced the review meeting as Chief Guest and stressed the need for integrating advanced tools of the Internet of Things (IoT), Artificial Intelligence and precision irrigation and precision nutrient application with water management, aquaculture and gender friendly technologies for their better acceptability by private industry and large scale adoption at farmers' fields. While interacting with the Directors, Heads, Administrative Officers and Finance & Accounts Officers of above-mentioned institutes regarding the research, administrative and financial progress, Chief Guest emphasized on further strengthening AICRP on Irrigation Water Management and AICRP on Women in Agriculture by employing and developing advanced tools of irrigation and drudgery reduction in the agricultural sector and the urgent need for embodying proven ICAR technologies on water management and fresh water aquaculture with government schemes like Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Pradhan Mantri Matsya Sampada Yojana (PMMSY) etc. He appreciated the ICAR-flexi rubber checkdam and spring revival and groundwater recharge technologies of ICAR-IIWM and Jayanti Rohu breed technology of ICAR-CIFA and emphasized on refining the indigenous technical knowhow for sustainability of natural resources and development of demonstrable prototypes of varying dimensions with automation in the field of agricultural, water management, horticulture, tubercrops, aquaculture and poultry. He also enquired about the concept of nano-technology application for water conservation, ornamental fish farming, pearl culture, bio-fortification of sweet potato, dragon fruit cultivation and registration of indigenous breeds of poultry. The research publications of ICAR-IIWM on 'Automatic drip irrigation and fertigation in banana' and 'Water management in shrimp monoculture and carp polyculture' were released by Chief Guest during this occasion. Earlier, Dr. A. Mishra, Director, ICAR-IIWM welcomed the Chief Guest and other participants and made a brief presentation on research and administrative progress of ICAR-IIWM. About 20 participants from ICAR-IIWM, ICAR-CIFA, ICAR-CIWA, ICAR-IIHR-CHES, ICAR-CTCRI-RC and ICAR-DPR-RC participated in the review meeting.



**Review Meeting chaired by Additional Secretary, DARE & Secretary, ICAR**



**Release of ICAR-IIWM publications by Chief Guest**



**Group photo of Additional Secretary, DARE & Secretary, ICAR along with participants of Review Meeting**