

## Webinar on "Role of Information Technology Management (ITM) for Enhancing Agricultural Productivity"

ICAR-RCER, Patna, Date: 30th September 2021

ICAR-RCER, Patna organized a webinar on “Role of Information Technology Management (ITM) for Enhancing Agricultural Productivity” on 30th September, 2021 on the Zoom platform as a part of “Bharat ki Azadi ka Amrut Mahaotsav”. The major objective was to create awareness and update the knowledge of scientist, faculties, students and stakeholders. At the beginning of the program Dr. Ashutosh Upadhya, Principal Scientist & Head (DLWM), ICAR-RCER, Patna chaired the session and narrated the rationale of the webinar. He also discussed the importance of ITM in water resource management.

The key speaker Er. Arti Kumari (Scientist, DLWM) delivered the first lecture on ”Sensor based Irrigation Scheduling for enhancing Agricultural Water Productivity”. She presented the detailed view of role of ITM and creates awareness among the farmers towards low-cost indigenous irrigation scheduling devices for enhancing agricultural water productivity. After that Dr. Akram Ahmed, (Scientist, DLWM) delivered a lecture on “Flood hazard mapping in Bihar”. He discussed about the causes of flood, its extent, extent of damages caused by flood and management aspects of flood in Bihar.

At the end of this session, the speakers also interacted with the participants. The webinar was registered by 189 participants and attended about 70 participants from all over the country. The webinar was successfully organized with the active coordination of all the scientists of Division of Land and Water Management, led by Dr. Ashutosh Upadhya and Technical support provided by Sarfaraz Ahmad of ICAR-RCER, Patna. The program ended with the formal vote of thanks.

(Source: ICAR Research Complex for Eastern Region, Patna)

