

Five days (30th October -3rd November, 2023) Training Programme on “Soil and Water conservation for Sustainable Agriculture Development” at ICAR-Research Complex for Eastern Region, Patna

A farmer's training programme on “Soil and Water conservation for Sustainable Agriculture Development” was organized at ICAR Research Complex for Eastern Region, Patna during 30th October -3rd November, 2023 sponsored by BAMETI, Patna, Bihar. The training provided information about latest updates and technologies on land and water management technologies for sustainable agriculture production. Training programme was inaugurated by Dr. Ashutosh Upadhyaya, Head, DLWM, ICAR-RCER, Patna in the presence of Dr. Sanjeev Kumar, Head, Division of Crop Research, ICAR-RCER, Patna and Dr. Kamal Sarma, Head, Division of Livestock and Fisheries Management, ICAR-RCER, Patna. The course director of the said training programme was Dr. Ashutosh Upadhyaya. The training course was conceptualized and accomplished by Dr. Prem Kumar Sundaram, Dr. Pawan Jeet, Dr. A. Ahmed, Dr. Kirti Saurabh, Dr. Ved Prakash and Dr. M. Debnath, Course Coordinators of the programme under the suggestions and guidance of Dr. Ashutosh Upadhyaya, Head, DLWM, ICAR-RCER, Patna.

The scientific faculties available with ICAR-RCER, Patna discussed in detail the various on-farm water management technologies to trainees. Course content included use of latest water saving technologies in agriculture, application of farm machinery tools for improving land and water productivity, drought and flood control measures, micro-irrigation water saving technology, integrated farming system for increasing land and water productivity, application of solar energy in agriculture, seed and planting material production technology and selection of crops varieties under different agro climatic conditions. The 5-day training programme also included visit of trainees to the institutional farm facilities, explanation of research and management activities involved in the farm, potato seed production unit (CPRS, Patna) and Farm Machinery Resource Centre (FMRC). At the end of the training program, an evaluation test was carried out to assess the knowledge and skills acquired by the trainees. Their valuable feedback and opinions were collected to enhance future course design and conceptualization efforts.

The 5-day soil and water conservation training program came to end with a valedictory session, graced by the presence of Dr. Anup Das, Director, ICAR-RCER, Patna, Dr. A. Upadhyaya, Head, DLWM, Dr. Ujjawal Kumar, Head, DSEE, at ICAR-RCER Patna, along with the dedicated team members.



Photograph of the Training Programme