

**Six days (08-13 March 2021) Training Programme on “ON-FARM WATER MANAGEMENT STRATEGIES FOR ENHANCING LAND AND WATER PRODUCTIVITY” at ICAR Research Complex for Eastern Region, Patna**

A farmer’s training programme on “On-farm water management strategies for enhancing land and water productivity” was organized at ICAR Research Complex for Eastern Region, Patna during 08-13 March 2021 sponsored by ATMA, Gopalganj. The training provided information about latest updates and technologies on land and water management technologies. The six days training programme was inaugurated by Dr A. Upadhyaya, Head, Division of Land and Water Management, ICAR-RCER, Patna in the presence of Dr. Kamal Sarma, Head, Livestock & Fishery Management, ICAR-RCER, Patna. The training course was conceptualized and accomplished by Dr. Prem Kumar Sundaram and Dr. Pawan Jeet, Course Co-directors of the programme under the suggestions and guidance of Dr A. Upadhyaya, Course Director. The scientific faculties available with ICAR Research Complex for Eastern Region, 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, 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 6-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. Finally, an evaluation test was conducted to check the knowledge gained by the trainees and their opinions were collected in order to make self-improvement.

Valedictory session of 6-days training programme was conducted in the presence of Dr. Ujjwal Kumar, Director, ICAR-RCER, Patna, Dr. A. Upadhyaya, Course Director, Dr. Bikash Sarkar, PS, ICAR-RCER, Patna, Dr. Prem Kumar Sundaram and Dr. Pawan Jeet, Course Co-director and supporting staffs members of the Institutes.



Inaugural function of training programme



Theoretical/Practical lecture session of training programme



Exposure visit of ICAR-RCER, Patna and CPRS, Patna research farm



Valedictory and Certificate distribution