



ICAR

Human Resource Management  
Training

Advances in Land and Water Resources Management  
for Climate Resilient Rainfed Agriculture

03-12 February, 2025

Dr. R. REJANI

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भाकृअनुप-केंद्रीय बारानी कृषि अनुसंधान संस्थान, हैदराबाद -500059

## Background

In the context of climate change, proper land and water resource management is very essential for climate resilient rainfed agriculture. With the application of modern tools and techniques, it is possible to transform agriculture more resilient with enhanced crop productivity by using the available water and to reduce the environmental impacts. With the application of geospatial techniques, precise planning of soil and water conservation can be achieved.

## Objectives

To expose the participants to the advanced tools and techniques for precise land and water resources management and its application. Participants will get enough opportunity to interact with the experts related to the field along with exposure visits and hands-on experience.

## Target Participants

*Scientists and faculty of ICAR, State Agricultural Universities and other universities working in agriculture and allied disciplines*

**Duration:** 10 Days (03-12 February, 2025)

**Course Modules:** Theory and Hands on

1. Land and water resources management for climate resilient agriculture
2. Advanced tools and techniques for precise land and water resources management
3. Data analysis and optimal utilization of resources
4. IoT in agriculture for smart farming

## Training Fee

ICAR Participants : No Fee

Non-ICAR Participants : Rs. 5900/- including GST

Fee may be paid after the nomination confirmation.

## Mode of Payment

Payment can be made through NEFT (ICAR Unit-CRIDA, A/c No: 10114865123, IFSC SBIN0008026) or UPI ID: ICAR123@SBI

## Travelling and Daily Allowances

No TA/DA will be paid by the organiser. It must be borne by the sponsoring institute.

## Accommodation and Food

Boarding and lodging facilities for participants will be arranged on a payment basis at ICAR-CRIDA guest house. Working lunch will be provided by the organiser.

## How to Apply

Scanned copy of dully filled application form should be send to the Course Director via e-mail at [crida.landwater2024@gmail.com](mailto:crida.landwater2024@gmail.com). Selected candidates will be informed by 10<sup>th</sup> January, 2025 through e-mail. A maximum of 25 participants will be selected for the training.

**Last Date for Applying: 31 December, 2024**  
**For Further Information**

Programme Director

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ICAR-CRIDA QR Code



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**Nomination Form for Training Programme**  
**Advances in Land and Water Resources Management for**  
**Climate Resilient Rainfed Agriculture**  
**03 -12 February, 2025**

1. Full Name (in block letters)	
2. Present position	
3. Discipline	
4. Date of birth and Gender	
5. Name of the Organization	
6 Address	
7. E-mail ID	
8. Mobile Number	
9. Is applicant ICAR employee	Yes / No

It is certified that, the information given above is correct

**Signature of the Applicant with date**

The particulars given by the applicant are correct and the nomination is recommended

**Signature of the Forwarding Authority with date**

**Signature of the Sponsoring Authority**

Official Stamp