

**NORTH EASTERN REGIONAL INSTITUTE OF WATER  
AND LAND MANAGEMENT, TEZPUR  
WATER USE EFFICIENCY IN IRRIGATION PROJECTS  
03 – 05 September 2019**

**REGISTRATION FORM**

Name (in capitals): \_\_\_\_\_

Designation: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Organization: \_\_\_\_\_

Responsibilities (in brief): \_\_\_\_\_

Full Postal Address: \_\_\_\_\_

Telephone Nos(with STD Code): \_\_\_\_\_

Fax No(with STD ode): \_\_\_\_\_

Mobile: \_\_\_\_\_

E-mail: \_\_\_\_\_

Date (Signature of the participant)

**SPONSORING/NOMINATING AUTHORITY**

Full Postal address: \_\_\_\_\_

Telephone Nos: \_\_\_\_\_  
(With STD Code)

Fax No.(with STD ode): \_\_\_\_\_

Mobile: \_\_\_\_\_

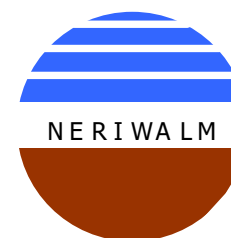
Email: \_\_\_\_\_

Date (Signature and Seal)

Completed Registration Form may be sent by  
Fax to: 03712-268007 or email to  
[neriwalmtraining18@gmail.com](mailto:neriwalmtraining18@gmail.com)

**TRAINING PROGRAMME ON  
WATER USE EFFICIENCY IN IRRIGATION PROJECTS**

**03 – 05 SEPTEMBER 2019**



**Organized by**

**NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND  
MANAGEMENT**

An Institute under the  
Department of Water Resources, River Development & Ganga Rejuvenation  
Ministry of Jal Shakti, Government of India  
(Registered under the Societies Registration Act, 1860)

**DOLABARI, TEZPUR – 784027, INDIA  
Website: [www.neriwalm.gov.in](http://www.neriwalm.gov.in)**

## **INTRODUCTION**

The reduction of gap between irrigation potential created and irrigation potential utilized is a concern for the nation. The matter has been highlighted by the National Water Mission, Ministry of Jal Shakti, Govt. of India. The NWM has been given importance for undertaking HRD/Training/Capacity Building /Mass Awareness programmes on different aspects of water resources management under the NWM Goal -2. NERIWALM being a capacity building institute for the North Eastern Region of India organised trainings on water and land management by involving its faculties as well as drawing experts from other organisations. The training is prepared to train the officers in the rank of JE/AE/AEE of Irrigation department/Water Resources in the NE region of India to give knowledge and skill on how to increase the efficiency of the irrigation projects and enhance the performance of the irrigation projects. This training programme is expected to enhance the capacity of the working engineers of Irrigation/Water Resources Departments so that the goal of the National Water Mission to increase WUE by 20% will be comfortably achieved in the respective states.

## **PROGRAM OBJECTIVE**

- i) To impart training on water use efficiency strategies identified in National Water Mission
- ii) Analyse the steps to achieve the targets set for water use efficiency
- iii) Practice on the useful software components

## **PROGRAM FORMAT**

Training programme contains theory and field visit including successful case studies. The topics to be covered are as follows:

- National Water Mission with reference to efficiency of water delivery system
- Pipe line irrigation and its success stories
- Irrigation water efficiencies and their estimation
- Performance evaluation of irrigation project
- Crops and cropping pattern
- Innovative steps (micro irrigation)
- Water auditing
- Benchmarking of irrigation projects
- PIM as a tool for improving water use efficiency

## **FACULTY**

The faculty will be drawn from the core faculty of NERIWALM and experts of the relevant topics. The faculty will be available for interaction during the program duration.

## **TARGET GROUP**

The training program is intended to benefit the officers in the rank of AE/AEE/EE of Water Resources / Irrigation Department of North Eastern Region of India or equivalent, working in State and Central Govt. agencies involved in the Water Resources Development. There will be about 30 participants for this course.

## **PROGRAM FEE**

There is no program fee.

## **PROGRAM DURATION**

3 - 5 September, 2019 (three days)

## **PARTICIPATION**

The nomination of the officers fitting the target profile may be sent to the Program Coordinator latest by 25 August,2019. Confirmation on acceptance of nominations will be sent by fax/email by 30 August,2019. Nominated/Sponsoring officers may please indicate their Fax No./Mobile No. and E-mail address for timely information on this account. The accepted participants will be provided boarding and lodging facilities in the Trainees' Hostel at NERIWALM Campus, Tezpur.

## **CONTACT**

For sending nominations or for any information of this Program, Please contact:

### **Dr. A. C. Debnath**

Professor (WRE) & Training in-charge,  
NERIWALM Dolabari,P.O.: Kaliabhomora,  
Tezpur, Assam  
Pin – 784027

Tel: 03712- 268085 Fax: 03712-268007; Mobile No: 9435381592

E-mail: [neriwalmtraining18@gmail.com](mailto:neriwalmtraining18@gmail.com) Website: [www.neriwalm.gov.in](http://www.neriwalm.gov.in)