

NOMINATION FORM

TRAINING PROGRAMME INSTITUTE, DATE OF TRAINING				
NAME Prof./ Dr./Mr./ Ms.		ORGANISATION		
DESIGNATION	DATE OF BIRTH			
DATE OF BIRTH	DATE OF ENTRY IN GOVT SERVICE (AS GROUP 'A')			
SEX (M/F)	PRESENT PAY AND PAY LEVEL			
CATEGORY (GEN / SC / OBC)	COMPLETE ADDRESS / CONTACT NUMBER/ E-MAIL			
EDUCATIONAL / PROFESSIONAL QUALIFICATIONS (GRADUATION ONWARDS)				
SL.NO.	YEAR	DEGREE	UNIVERSITY/ INSTITUTE	
RESEARCH EXPERIENCE				
SL.NO.	YEAR	TOPIC OF RESEARCH	SPONSORING AGENCY	
EXPERIENCE / POSTING FROM LEVEL SCIENTIST 'B' ONWARDS (IN GROUP 'A')				
SL.NO.	NAME OF THE ORGANISATION	POST HELD	FROM	TO
TRAINING ATTENDED				
SL.NO.	YEAR	NAME OF THE TRAINING PROGRAMME	NAME OF THE INSTITUTE	DURATION
SPECIFIC AREA IN WHICH SKILL UP GRADATION DESIRED		1 2 3		

Signature of the Candidate

RECOMMENDATION BY THE CONTROLLING OFFICER (SIGNATURE OF THE RECOMMENDING OFFICER)

Name & Designation with Seal

N.B: Mail this form to email id. of course director

dsttrainingooty@gmail.com under Intimation to the

Under Secretary (Training), DST at trngcell.dst@nic.in

Important Information:

- Lectures will be delivered by the eminent scientists and professors from all over India.
- 100% attendance is necessary for all the participants.
- Certificates (both soft and hard copies) will be issued to all the successful participants.
- Interested and eligible applicants should mail the scanned copy of the application form along with bio-data (duly signed) and nomination form (duly signed and forwarded by the competent Authority) to the Course Director and to DST, New Delhi, Also, they should post the original of the same to the Course Director address.

vi. For the Word Document of Nomination and Bio-data form, and other details please refer institute website www.cswcrtiweb.org

vii. Details of the web platform and link with User name and Password for the online training programme will be mailed to all the selected candidates before the training programme.

viii. Course Director decision is final in all discrepancies.

Course Director

Dr. P. Raja

Principal Scientist (Soil Science)
ICAR – Indian Institute of Soil and Water Conservation
Research Centre, Fernhill (PO)
Udhagamandalam – 643 004, The Nilgiris, Tamil Nadu.
Email ID: dsttrainingooty@gmail.com
Contact No. 8875197316

Course Co- Directors

Dr. K. Kannan

Principal Scientist
Email ID: Kannan_wtcer@yahoo.com Mob: 9487341919

Dr. P. Sundarambal

Principal Scientist (Agril. Extn.,)
Email ID : psundarambal@gmail.com Mob: 9486642578

Dr.S.M.Vanitha

Scientist (Agril. Econ.,)
Email ID: vanitha.gkvk@gmail.com Mob: 8904880125

Important Dates

- Last date for receiving nomination : **25.02.2022**
- Intimation to selected candidates : **26.02.2022**
- Confirmation from selected candidates: **27.02.2022**

Note: Decision of the Course Director shall be final in all the training related issues.



INFORMATION BROCHURE



Department of Science and Technology
Government of India, New Delhi

Sponsored

National Online Training Programme

On

**Advances in Integrated Watershed
Management for Rural Livelihood**

28.02.2022 to 11.03.2022

Course Director

Dr. P. Raja

Principal Scientist (Soil Science)

Course Co-Directors

Dr. K. Kannan, Principal Scientist (Agronomy)

Dr. P. Sundarambal, Principal Scientist (Agril.Extn.,)

Dr. S.M. Vanitha, Scientist (Agril.Econ.),



Organized by

**ICAR - Indian Institute of Soil and Water
Conservation, Research Centre**

Udhagamandalam (Ooty) - 643 004
The Nilgiris, Tamil Nadu, India.

Background

Increasing pressure on natural resources coupled with degradation of land and water are posing serious challenges to food, socio-economic, livelihood and environmental securities. Sustainable development of rainfed, degraded wastelands and common property resources to enhance employment and income is one of the foremost priorities of the Government of India. Integrated management of natural resources viz., land, water, vegetation and live stocks on watershed basis following a participatory approach has been accepted as a most effective approach for sustainable production and development in dry-land areas. Watershed management is continuous process and needs a multi-disciplinary approach.

Government of India is committed to accord high priority to water conservation and its management. To this effect Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been formulated with the vision of extending the coverage of irrigation amalgamating Integrated Watershed Management Programme (IWMP) with other programmes. Capacity building in respect of soil and water conservation, water harvesting, techniques for improving water use efficiency, agro-meteorology and crop production technologies in rainfed areas, use of improved tools and equipments for planning natural resource management, alternate land use strategies, crop diversifications, hydrology in relation to climate change will build a strong manpower base and strengthen the ongoing government programmes to achieve the objectives of extending the coverage of irrigation more crop per drop, doubling farmers income, employment generation and rural livelihood.

Keeping all these in view, DST sponsored online training programme on ***“Advances in Intergrated Watershed Management for Rual Livelihood”*** will be organized from **28-02-2022 to 11-03-2022** at ICAR – Indian Institute of Soil and Water Conservation, Research Centre, Udhagamandalam (Ooty), The Nilgiris, Tamil Nadu, India. The training module aims at providing an integrated approach for watershed management.

Objectives

1. To update on the basic watershed processes and their interrelated nature, use of modern tools and techniques for planning and managing watersheds to increase water availability in agriculture and crop productivity.
2. To provide knowledge on climate change impacts with reference to hydrology and natural resource management and various models used in watershed management.
3. To provide insight into advanced technological interventions in natural resource management.
4. To orient the scientists to understand policy issues – guidelines of watershed management programmes, monitoring, convergence and economic analysis.

Course Module

- Integrated Watershed Management - Basic principles, process, planning and guidelines
- Modern tools and models for watershed planning and management
- Mechanical and biological measures for soil and water conservation
- Water harvesting and utilization
- Advances in crop production with respect to changing climate scenario
- Alternate land uses, crop diversification and integrated farming system for higher farm income
- Post harvest technology and value addition, marketing for doubling farmers income and rural livelihood
- Socio economic aspects, people participation, monitoring and the impact evaluation of watershed development programme.

About the Host Institute

Government of India on 20th October 1954 established a Soil Conservation Research, Demonstration and Training Centre at Udhagamandalam in Tamil Nadu. Later on, this centre along with other such centres under the Ministry of Agriculture were transferred to the Indian Council of Agricultural Research in 1967 and subsequently brought under the administrative control of Central Soil and Water Conservation Research and Training Institute, Dehradun. Recently, the Institute has been renamed as Indian Institute of Soil and Water Conservation.

The primary mandate of this regional centre is to undertake research and develop technologies for controlling land degradation under all primary production systems and rehabilitating degraded lands in the high rainfall hilly regions of southern India. The centre is involved in imparting specialized training on soil and water conservation and watershed management, undertaking consultancies on planning, execution and evaluation of soil and water conservation projects and watershed management. Demonstrating package of practices for higher production without deteriorating natural resources also forms integral component of the mandate of the centre.

The centre is actively involved in developing models on participatory integrated watershed management in semi arid and high rainfall hilly regions for sustainable development and rural transformation. The centre conducts different types of short courses of one to two weeks duration in the field of soil and water conservation, agro-forestry and watershed management sponsored by Central and State Governments, Autonomous bodies and NGOs, One to four months practical training programme is also organized for the College / University students.

Duration

**28-02-2022 to 11-03-2022
(12 Days)**

Eligibility

Applicants should be Group 'A' officer from any discipline of agriculture or allied sciences working in Central and State Governments / Central and State Universities / Autonomous Institutions / Public sector undertakings and any other R & D Institute under Central or State Government as Scientist / Technologist / Engineer / Teacher with a maximum age limit of 58 years as on 28.02.2022.

Application Procedure

The interested Scientists / Teachers / Officers of Government Departments can send the filled, approved and forwarded applications to the following address:

Dr. P. Raja

Course Director & Principal Scientist (Soil Science)

ICAR – Indian Institute of Soil and Water Conservation

Research Centre, Fernhill (PO)

Udhagamandalam – 643 004

The Nilgiris, Tamil Nadu.

Email ID: dsttrainingooty@gmail.com

Contact No: 88751 97316

The advance copy of application should be sent to the following

Email ID: dsttrainingooty@gmail.com; trngcell.dst@nic.in