

Eligibility and Selection Criteria

The course is open for Scientists/Assistant Professors/Extension Specialists of different ICAR institutes, SAUs, CAUs, KVKs, State Department of Agriculture, Horticulture, Soil and Water Conservation. The application/ nominations will be scrutinized and formal acceptance letters will be issued to the selected candidates. The TA (By Bus/train), fooding and lodging will be borne by the host institute.

Mode of application

The interested candidates may submit their application in the prescribed format to the **Joint Director, ICAR Research Complex for NEH Region, Manipur Centre, Lamphelpat, Imphal-795 004, Manipur** on or before **30.06.2015**. A soft copy of the application may be sent by e mail to nprakashicar@gmail.com / lkbaishya@rediffmail.com.

Important Dates

Last date for submission of application : 30.06.2015

Intimation to the selected candidates: 10.07.2015

Intimation to the waitlisted candidates: 15.07.2015

Course Director

Dr. N. Prakash

Joint Director

E mail: nprakashicar@gmail.com

Phone: +91 0385 2414654; Fax: +91 0385 2414260/2414749; +91 9436894982 (M)

Course Coordinators

Dr. L. K. Baishya

Senior Scientist (Agronomy)

E mail: lkbaishya@rediffmail.com

Phone/Fax: +91 0385 2414260; +91 9402696192 (M)

Dr. Kh. Rishikanta Singh

Scientist (Agril. Economics)

E mail: rishikanta.ndri@gmail.com

Phone/Fax: +91 0385 2414260; +91 8415929374 (M)

Dr. M. R. Sahoo

Senior Scientist (Horticulture)

E mail: mrsahoo2004@rediffmail.com

Phone/Fax: +91 0385 2414260; +91 9437613286 (M)



Short Course On...

Climate Change: Approaches and Strategies for Mitigation and Sustainable Agriculture

03-12 August, 2015



**ICAR RESEARCH COMPLEX FOR NEH REGION,
MANIPUR CENTRE, LAMPHELPA, IMPHAL-795 004,
MANIPUR, INDIA**

Prologue

India is becoming vulnerable to climate change as most of the people in the country depend on agriculture and allied sectors. It is projected that about 5-9% reduction in yield will be experienced in various crops due to adverse climatic conditions which account for 1.5% of GDP per year. Hence, it is imperative to prioritize the climate change research, mitigation strategies and to focus on the sustainable agriculture to address the challenge of food and nutrition security in the country. The project 'National Initiative on Climate Resilient Agriculture (NICRA)' emphasizes on three objectives viz., to enhance the resilient of Indian agriculture and allied sectors to climatic variability and climate change through development and application of improved production and risk management technologies; to demonstrate site specific technology packages and to enhance the capacity of scientists and other stakeholders in climate resilient agricultural research and its application. In order to sustain agricultural productivity, development of stress tolerant varieties/breeds would be an appropriate management practice of immense importance. The strategic research is being carried out at ICAR Research Complex-NEH Region, Manipur Centre with state of the art research infrastructure for climate change research on irrigated/non-irrigated crops, horticulture, livestock, fisheries etc. addressing all issues related to North-East region.

Course Content

The course will cover different aspect of climate smart agriculture viz. climate analysis, weather forecasting, conservation agriculture, integrated farming system, organic farming, soil health management, soil water conservation, rain water harvesting, insect pest management, climate resilient shelter and feed management in livestock's etc. Field visit and group discussion will be important features of the course.

About Manipur

Manipur is situated in the north eastern parts of India between latitude of 23°80' and 25°68' N and longitudes of 93°03' and 94°78' E and altitude varies between 40m to 2995m above mean sea level with average annual rainfall of 1530 mm and average temperature sub zero to 32°C (20-30°C during August).

TA, Boarding and Lodging

The TA, boarding and lodging expenses of the participants will be met as per norms of ICAR/NICRA. Actual TA for the shortest route (restricted to rail/bus) will be paid on production of tickets. The participants will be provided registration kit, breakfast, working lunch and dinner and free accommodations in the scientist home on sharing basis. Accompany person are not allowed as we have very limited accommodations.



Short Term Training on
'Approaches and Strategies for Mitigation and Sustainable Agriculture'

03-12 August, 2015
ICAR Research Complex for NEH Region, Manipur Centre,
Lamphelpat, Imphal-795004, Manipur
Registration Form



Name (IN BLOCK LETTER)	:	
Designation	:	
Present Employer's Address	:	
Date of Birth	:	
Gender (Male/Female)	:	
Married/Unmarried	:	
Father's /Husband's Name	:	
Address for correspondence	:	
E mail	:	
Phone/Fax/Mobile	:	
Educational Qualification	:	
Professional Experience (years)	:	
Nature of present job	:	

Signature of the Applicant

Endorsement & Seal of the Head of Department /Head of the Institution