# **National Seminar on Integrating Agri-Horticultural and Allied Research for** Food and Nutritional Security in the **Era of Global Climate Disruption**

March 4-6, 2016 Imphal, Manipur

### **REGISTRATION FORM**

Date

Participant's signature

# **Important Dates**

Abstract submission (Open) Abstract submission (Closing)

Acceptance of Abstract

December 25, 2015 January 25, 2016

: Within 10 days

## **ORGANIZING COMMITTEE**

#### Chairman

Dr. S. V. Ngachan

Director

ICAR Research Complex for NEH Region, Meghalaya

#### **Organizing Secretary**

Dr. N. Prakash

Joint Director

ICAR Research Complex for NEH Region, Manipur Centre

#### Convenor

Dr. S. S. Roy, Scientist

#### **Treasurers**

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#### **Co-organizing Secretaries**

Dr. M. R. Sahoo, Senior Scientist Dr. M. A. Ansari, Scientist Dr. B. Sailo, Scientist

#### **Co-Convenors**

Dr. Ch. Basudha, Senior Scientist Dr. S. K. Sharma, Scientist Mrs. S. K. Raman, CTO

Dr. Arati Ningombam, Scientist Mrs. Bhuvaneswari S., Scientist Dr. Chongtham Sonia, Scientist Dr. T. Basanta Singh, Scientist Dr. Chongtham Tania, Scientist Mrs. Huirem Bharati, Scientist

For detailed info on thematic areas, presentation guidelines, accommodation, sponsorship and advertisement please visit www.natsemicarneh.in

## ABSTRACT, REGISTRATION FORM AND ALL **CORRESPONDENCE MAY BE SENT TO:**

Dr. Narendra Prakash **Joint Director** 

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National Seminar on

Integrating Agri-Horticultural and Allied Research for Food and Nutritional Security in the Era of Global Climate Disruption

> March 4-6, 2016 Imphal, Manipur

Organized By -





**ICAR RESEARCH COMPLEX FOR NEH REGIO** Umroi Road, Umiam, Meghalaya - 793 103

#### **Preamble**

Presently India is in the third phase of agricultural development where it is pertinent to pay more attention to agricultural diversification and productivity enhancement. For growth target of 8% of GDP, the agriculture has to grow by 4% and horticulture has to grow more than 7%. In order to achieve long term profitability and sustainability, diversification of Agri-horti crops and allied activities is of paramount importance. Climate change has emerged as a serious global environmental issue having impact on all forms of life. The increasing temperature, deficit in rainfall and occurrence of droughts particularly in non-conventional pockets are evidences of weather aberrations indicating climatic risks. Agriculture, particularly in India with nearly 60% rainfed area, has been a highly risky venture with vagaries of monsoon besides the interplay of other abiotic and biotic factors. Climate change is set to compound the daunting complex challenges already being faced by agriculture. Hence, there is an urgent need of strengthening agrihorticultural research and development programme on climate resilient farm technologies, climate proof planning and climate compatible development. Under present scenario, attention is required to be given not only to climate resilient production system, but also to climate resilient eco-system for 'Ecosystem Based Adaptation (EBA)'. Present day agriculture is facing problem of labour shortage due to urban migration. Thus, farm mechanization using efficient machines are required for drudgery management. Further under changing climate scenario, climate resilient livestock and fish production systems have to be central theme for overall development of agricultural.

Given this background, a National Seminar on "Integrating Agri-Horticultural and Allied Research for Food and Nutritional Security in the Era of Global Climate Disruption" is being organized during 4-6 March, 2016 at Imphal, Manipur to discuss about the prospects, constraints, strategies and recent scientific advances in the field of climate resilient agri-horticultural production system and allied sectors in India.



# **Who Can Participate**

The Seminar is open to all the stakeholders interested in R&D in Agricultural and Allied Sector such as Farmers, Students, Researchers, Scientists, Academicians, KVK Personnel, Extension Functionaries, NGOs, Agripreneurs, Agro-industries, Corporate Sector, Financial institutes and Line Departments etc.

## **Major Themes**

- Farming Systems Approach and Conservation Agriculture for Ensuring Sustainability and Food Security in Agri, Horti and Allied Sectors.
- Recent Advances in Genetic Resource Management, Crop Improvement, Scientific Production and Protection Technologies of Agri-Horti Crops under Changing Climatic Scenario.
- Climate Resilient Livestock, Poultry and Fisheries Technology for Livelihood Security.
- Advances in Farm Mechanization, Secondary Agriculture and Nutraceutical Research.
- Agri-business, Transfer of Technology and Policy Options for Socio-economic Upliftment of the Farming Community.

## **Scientific Programme**

**Plenary lectures :** To highlight an overview of the seminar themes.

**Invited lectures:** To highlight in depth analysis of various seminar themes.

Contributory papers : To elaborate upon various seminar themes

**Contributory posters :** To provide an opportunity to the participants to present their research work with personalized interaction with participants.

**Exhibition:** To showcase improved farm technologies by various organizations/institutes.

## **Call for Abstract**

Abstracts of unpublished research work are invited for oral and posters presentations. Abstracts should be typed in MS Word (A4 size) within 300 words excluding title, affiliation etc. Times New Roman font (size 12 point) with double space should be used while typing the abstract. Full name of all contributing authors as well as affiliation, contact details should be mentioned. Presenters name should be underlined. Abstract should be submitted preferably through email to The Organizing Secretary, National Seminar on 'Integrating Agri-Horticultural and Allied Research for Food and Nutritional Security in the Era of Global Climate Disruption' (Email: natsem.icarneh@gmail.com).

# Official Language

English is the official language of the National Seminar. The participants can also interact in Hindi.

#### **Award**

There will be 'Best Poster Presentation Award' and 'Best Oral Presentation Award' in each Technical Session.

#### **About the Venue**

The Seminar will be organized at ICAR Research Complex for NEH Region, Manipur Centre, Imphal. Manipur is located in North Eastern part of India and shares International border with Myanmar. The State is well known for its scenic beauty and cultural heritage. Imphal, the state capital of Manipur is well connected by air with the major cities like New Delhi, Kolkata and Guwahati. Three National Highways, viz., NH-39, -53 and -150 criss-cross the State connecting all districts. The venue is located within 10 km from Imphal Airport and is 3 km from AOC Bus stand. The nearest rail head is at Dimapur, Nagaland which is 208 km from Imphal by road (NH-39).

The weather of Imphal during March is quite pleasant. The average temperature during the day and night is expected to be around 24°C and 10°C, respectively. Humidity is expected to be around 51-74%.



# Registration

All the participants are encouraged to register in advance. The schedule and fee for registration fees for various categories of participants are as below.

Category		Up to 15.02.16	6 After 15.02.16
Delegate		₹4000	₹5000.00
Student/Research	Scholar	₹1000	₹1500.00
Corporate / Private	e Sector	₹10000	₹12000.00
Accompanying Per	rson	₹2500	₹3000.00

Registration fee is non-refundable or not adjustable against any other persons. Registration fees can be paid through Demand Draft/Online Transfer in favour of "Joint Director, ICAR-RC-NEHR, Manipur Centre, Imphal-795004" payable at State Bank of India, Imphal Secretariat Branch, Manipur (Name: Joint Director, ICAR Research, Imphal, A/c No. 10329726446, IFSC code: SBIN0004562).

## Accommodation

The organizer will be glad to arrange the accommodation on request at various Hotels in Imphal city. Room tariff ranging from Rs. 2000 to 5000 per night for single/double occupancy are available. Advance accommodation will be booked only for those who has submitted registration fee in advance. Advance payment for hotel charges is solicited to avoid last minute rush.