

## Brochure Information

### Workshop on climate change and mitigation strategies through Plant Genetic Resources



Climate change is affecting every days life and it is considered as most devastating environmental threat. There is clear evidence of wide range of implications for human health. According to the Intergovernmental Panel on Climate Change (IPCC, 2014) there is a medium level of confidence that temperatures will rise by 2 °C or more above late twentieth century. It is vital that the genetic diversity is to be preserved and required to be sustainably used for food production. Unfortunately, many locally adapted varieties and breeds of crops are

poorly documented and may be lost before their potential roles in climate change adaptation are recognized.

In view of above a workshop is organized to bring together experts, young scholars, Krishi Bhavan officials, progressive farmers and plantation managers to pool the ideas emanated from the deliberations for developing strategies to mitigate climate change through Mera Gaon Mera Gaurav (My village and My proud) programme (A flagship programme of Govt. of India) by participatory approach in the villages identified by the IIOPR. The event is sponsored by Kerala State Council for Science, Technology and Environment. Expected outcome of the workshop are as follows

- Highlighting current climate change and drought problems in Kerala
- Recommendation from resource persons about suitable species and locations for tree planting at micro level
- Working out clear strategies for large scale afforestation programme through MGMG scheme in the selected villages
- Contemplate Improvements to *in situ* and *ex situ* conservation programmes for local and domesticated crops species.

## About the host Institute

Indian Institute of Oil Palm Research (IIOPR) Research Centre, Palode under Indian Council of Agricultural Research (ICAR) was established as a substation of Central Arecanut Research Station during 1959 for taking up research on arecanut. It was later merged with Central Plantation Crops Research Institute (CPCRI) in 1970. From 1976 onwards, oil palm research was initiated and research on arecanut was slowly phased out. In order to bring oil palm research under one umbrella , the Centre was later merged with Indian Institute of Oil Palm Research (IIOPR).The Research Centre , headed by the Scientist In-charge is functioning under the Director, Indian Institute of Oil Palm Research, Pedavegi, Andhra Pradesh

## How to apply

Interested students/young researchers/officers/managers etc may fill up application form and send by post/person on or before 15.06.2016. Total number of participants proposed is 70. Photo copy of the application also could be used. After scrutiny of the applications, the list of selected candidates will be intimated by e mail/message. For any query, please contact programme coordinator [gesan70@gmail.com](mailto:gesan70@gmail.com). Farmers from MGMG villages are also encouraged to participate and they may contact coordinator mobile no: 9447213281.

### Information Brochure

**Workshop on Climate change and mitigation strategies through Plant Genetic Resources**

**17<sup>th</sup> June 2016**

**Sponsored by**



**KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT(KSCSTE)**

**Organized by**

**Programme Coordinator  
Dr. P. Murugesan,**

**ICAR-Indian Institute of Oil Palm Research, Regional Station, Palode, 695562, Kerala**



### Application form

**Workshop on Climate change and mitigation strategies through Plant Genetic Resources**

**17<sup>th</sup> June 2016**

**Conference Hall, ICAR-IIOPR-Regional Station, Palode, Trivandrum, Kerala**

**Full Name -----**  
Discipline/designation-----

Address-----  
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Mobile-----  
Email-----

Have you attended similar meeting/workshop (YES/NO)

Signature of Applicant

Signature of Head/In charge (Wherever applicable)

### General Information

There is no registration fee for attending this workshop. No TA/DA will be provided to the participants

### Contact address

**Dr. P. Murugesan,**  
Programme Coordinator  
ICAR- Indian Institute of Oil palm Research, Regional Station, Palode, Pacha -695562, Thiruvananthapuram, Kerala,  
E mail : sicrc.iopr@icar.gov.in (or) [gesan70@gmail.com](mailto:gesan70@gmail.com)

### Head of the Institution

**Dr. R. K. Mathur**  
Director  
Indian Institute of Oil Palm Research  
Pedavegi-534450  
Andhra Pradesh

For any other update log on [www.dopr.gov.in](http://www.dopr.gov.in)