# **Registration Form**

| 1. Name:                    |
|-----------------------------|
| 2. Designation:             |
| 3. Gender:                  |
| 4. Affiliation and Address: |
|                             |
|                             |
| 5. Email:                   |
| 6. Phone:                   |

| I am attending the symposium and have deposi | ted |
|--|-----|
| registration fee amount Rs                   |     |
| on through NEFT / RTGS.                      |     |

Date: .....

Signature

# Symposium

# Advances on Genomics Research in Crops

16<sup>th</sup> October, 2019



-Organised by-Department of Biochemistry Central University of Rajasthan



# **Chief Patron**

**Prof. Arun K. Pujari** Vice Chancellor, Central University of Rajasthan, India.

#### **Speakers**

**Prof. Arjula R. Reddy** Ex VC, YV University, AP

Dr. Sunil K. Mukherjee INSA Senior Scientist, IARI, New Delhi

**Dr. Neeti Sanan Mishra** ICGEB, New Delhi

Dr. Bikah Mandal Senior Principal Scientist, ACPV, IARI, New Delhi

**Prof. Giridhara Pandey** Plant Molecular Biology, University of Delhi, New Delhi

#### **Dr. Eswar Reddy** IISER, Tirupati

# **Convener & Organizing Secretary**

Prof. Sanjib Kumar Panda

Department of Biochemistry Central University of Rajasthan, India Email: sanjib.panda@curaj.ac.in

# About the University

Central University of Rajasthan was established in 2009 and is fully funded by the Government of India. The university is one of India's most dynamic and vibrant universities accredited with 'A' grade by NAAC and 34NIRF rank in 2016.

# **About the Department**

Department of Biochemistry is at the heart of this University and provides a feather to the University by offering tremendous potential in basic as well as applied sciences. The department envisions extending in the field of biochemical broad areas which includes Biomolecular Structure and Dynamics, Cancer Biology, Host-pathogen interaction, Infectious Diseases, Glycobiology, Drug Discovery, Vaccine design, Nanomedicine and Molecular Medicine. The research activity of the department has been supported by various funding agency, DST-RFBR, SERB, DBT, UGC etc. Research output of the department has been recognized by various national academy like Indian National Science Academy (INSA-Young Scientist Award), Indian Council of Medical Research (ICMR-Award), National Academy Agricultural Science (NAAS-Young Scientist Award), and Indian Science Congress etc.

#### **About the Symposium**

Plant genomics is a rich field that has been contributing to advances in crop development for decades. Recent advance of next generation sequencing to genome wise association studies have led to breakthrough in crop improvement. The advances of genomics have resulted in elite cultivars that have been selected for agriculturally desirable traits, including high yield, stress tolerance and pest resistance. However, various environmental factors affect the growth of the plants which results in low production and yield. Genomics has very important role to play in maximizing the utility, diversity and yield resources, as well as in contributing to sustained food security in the future. This symposium will provide the information of best utilize genomic technologies for crop improvement to the students.

# How to reach CURAJ

The University is located at Bandarsindri  $\sim 20$  kms from Kishangarh, 46 kms from Ajmer, and 76 kms from Jaipur. The nearest airport and railway stations are Kishangarh/Ajmer and Jaipur. The university campus is easily reachable within 5 minutes by the university-arranged cabs from the Highway (Bandarsindri) to the university campus (1.5 kms from the highway).

#### **Important Dates**

Last Date for Registration - 10<sup>th</sup> October 2019 Symposium date: 16<sup>th</sup> October 2019

#### **Registration Details**

Registration fee: 500 (30 participants only)

#### **Payment Details**

Name of Account: Central University of Rajasthan Name of Bank: Bank of India Name of Branch: Central University of Rajasthan Branch Address: Central University of Rajasthan Bandarsindri-305817 Account No: 666110210000003 IFSC: BKID0006667

#### Accommodation

Accommodation for the registered participants will be provided on sharing and payment basis in the University Guest House and Hostels.