# NATIONAL WORKSHOP ON DATABASE DEVELOPMENT AND BIOCURATION ON (11 - 12TH DECEMBER, 2018)



ORGANISED BY:

DISTRIBUTED INFORMATION SUB-CENTRE (DISC) FACILITY, NATIONAL INSTITUTE OF PLANT GENOME RESEARCH, ARUNA ASAF ALI MARG, NEW DELHI – 67

FUNDED BY:
DEPARTMENT OF BIOTECHNOLOGY
MINISTRY OF SCIENCE &
TECHNOLOGY,
GOVT. OF INDIA, NEW DELHI.



#### REGISTRATION FEES

	REGISTRATION (INR)
REGULAR DELEGATES	4000
STUDENTS	3000

# **IMPORTANT DATES**

12TH NOVEMBER, 2018: DEADLINE FOR RECEIPT OF ABSTRACT.

#### APPLICATION FORM

HTTP://WWW.NIPGR.RES.IN/FACILITIES/WORKSHOP18.PHP

#### ORGANIZING COMMITTEE

- Dr. Shailesh Kumar
- DR. JITENDRA KUMAR THAKUR

## CONTACT

COORDINATOR

BIOINFORMATICS SUB-CENTRE

NATIONAL INSTITUTE OF PLANT GENOME

RESEARCH, ARUNA ASAF ALI MARG,

NEW DELHI – 110067

# **CENTRE WEBSITE:**

www.nipgr.res.in/facilities/facility\_disc.php

INSTITUTE WEBSITE:

www.nipgr.res.in

EMAIL: bic@nipgr.ac.in

# DATABASE DEVELOPMENT AND BIOCURATION

(11 - 12TH DECEMBER, 2018)

#### APPLICATION FORM

NAME:	
GENDER: (MALE/FEMALE)	
University/Institute:	
Address for correspondence:	
PHONE/MOBILE:	
E-MAIL:	
ACADEMIC QUALIFICATIONS:	
AREA OF RESEARCH AND INTEREST:	
(A FULL PAGE ABSTRACT MAY BE ATTACHED ALONG WITH THIS FORM)	
POSITION: STUDENT SOTHER	
BRING LAPTOP : YES NO	
ATTENDED ANY BTISNET WORKSHOP AT NIPGR BEFORE : YES NO	
SIGNATURE WITH DATE:	



#### **ABOUT NIPGR**

THE NATIONAL INSTITUTE OF PLANT GENOME RESEARCH (NIPGR) IS A PREMIER INSTITUTION FOR PLANT GENOMIC RESEARCH. IT HAS BEEN ESTABLISHED BY THE DEPARTMENT OF BIOTECHNOLOGY, GOVERNMENT OF INDIA, TO COINCIDE WITH THE 50TH ANNIVERSARY OF INDIA'S INDEPENDENCE AS WELL AS BIRTH ANNIVERSARY OF PROF. (DR.) J. C. BOSE. THE FORMAL ANNOUNCEMENT WAS MADE ON NOVEMBER 30TH 1997. THIS INSTITUTE HAS ALREADY PLACED INDIA AMONG THE MAJOR CONTRIBUTORS TO PLANT GENOMICS. IN COMING YEARS, THE ONGOING EFFORTS OF NIPGR WILL ALLOW INDIA TO EMERGE AS ONE OF THE MOST IMPORTANT NATIONAL AND INTERNATIONAL RESOURCE INSTITUTES FOR MATERIAL, KNOWLEDGE AND TECHNOLOGIES IN THE AREAS OF APPLIED GENOMICS OF PLANTS, INCLUDING CROP PLANTS.



#### SCIENTIFIC SESSION

THIS WORKSHOP WILL FOCUS ON FOLLOWING MAJOR THRUST AREAS REGARDING GENOMICS DATA:

- GENOMICS DATA CURATION
- DATABASE DEVELOPMENT
- Use of Tools IN BIG DATA ANALYSIS
- OMICS DATA ANALYSIS

#### AIM OF WORKSHOP

THE AIM OF WORKSHOP IS TO FAMILIARIZE THE PARTICIPANTS WITH THE ADVANCES IN GENOMICS AND GENOME SEQUENCING TECHNOLOGIES, ALONG WITH HANDS ON SESSIONS REGARDING BIOINFORMATICS APPLICATIONS, DATA CURATION, BIG DATA ANALYSIS AND DATABASE DEVELOPMENT.

#### PLAN OF WORKSHOP

BOTH DAYS WILL INVOLVE LECTURES & HANDS ON TRAINING SESSIONS IN DATA CURATION AND DATABASE DEVELOPMENT.

#### ACCOMMODATION

PARTICIPANTS WILL HAVE TO ARRANGE FOR THEIR OWN ACCOMMODATION.

# WHO CAN PARTICIPATE

STUDENTS (P.G., RESEARCH SCHOLARS & ENGINEERING GRADUATES), ACADEMICIANS AND RESEARCHERS FROM UNIVERSITIES, GOVERNMENT DEPARTMENTS, COLLEGES, RESEARCH INSTITUTES AND INDUSTRIES.

#### **ABSTRACT**

ABSTRACT ENLISTING RESEARCH INTERESTS AND HOW THIS WORKSHOP WOULD BE BENEFICIAL SHOULD REACH THE COORDINATOR AT <a href="mailto:bic@nipgr.ac.in">bic@nipgr.ac.in</a> LATEST BY 12TH NOVEMBER 2018, ALONG WITH COMPLETED APPLICATION FORM. INTERESTED CANDIDATES CAN ALSO APPLY DIRECTLY VIA ONLINE APPLICATION FORM AVAILABLE AT OUR WEBSITE.

# **SELECTION & REGISTRATION**

SELECTION OF PARTICIPANTS WILL BE DONE ON THE BASIS OF RECEIVED ABSTRACTS. THE SELECTED PARTICIPANTS WILL BE INTIMATED BY EMAIL AND WEBSITE BY 15TH NOVEMBER, 2018. SELECTED CANDIDATES WILL BE REQUIRED TO REGISTER BY PAYING THE NECESSARY REGISTRATION FEES BY POST ON OR BEFORE 25TH NOVEMBER. THE FEE IS PAYABLE BY DD FROM ANY NATIONALIZED BANK IN FAVOUR OF THE "DIRECTOR, NIPGR, NEW DELHI" PAYABLE AT NEW DELHI.

#### NUMBER OF PARTICIPANTS

A MAXIMUM OF 30 CANDIDATES WILL BE ACCEPTED FOR THE WORKSHOP.

## **VENUE**

BOARD ROOM

NATIONAL INSTITUTE OF PLANT GENOME

RESEARCH, NEW DELHI