

BIC-NNP Workshop on “Big Data Analysis and Machine Learning”

March 13 - 15, 2024
NIPGR, New Delhi



About the Workshop

We are going to organise this workshop, where the first day is dedicated to only lectures for 100 participants. Out of those, hands-on training for 30 students/researchers will be provided in the next two days.

Topics

- Next Generation Sequencing data analysis
- Machine Learning
- QTL Mapping
- Drug Designing
- Artificial Intelligence
- Image processing
- Novel RNA Identification
- Genome assembly
- RNA-Seq data analysis
- Molecular Docking

Venue

Lecture
Hall/Auditorium,
National Institute of
Plant Genome
Research (NIPGR),
Aruna Asaf Ali Marg,
New Delhi 110067

Speakers

- Dr. Debasis Chattopadhyay, NIPGR
- Prof. Saurabh Raghuvanshi, University of Delhi
- Dr. Dinesh Gupta, ICgeb
- Dr. Jitendra K. Thakur, ICgeb
- Dr. Gitanjali Yadav, NIPGR
- Dr. Gaurav Ahuja, IIIT-D
- Dr. Shailesh Kumar, NIPGR

Hands-on Training

- Dr. Debarka Sengupta, IIIT-Delhi
- Dr. Kumardeep Chaudhary, CSIR-IGIB
- Dr. Rohini Garg, Shiv Nadar University
- Dr. Imtaiyaz Hassan, Jamia Millia Islamia
- Dr. Swaroop Parida, NIPGR
- Dr. Sherry Bhalla, CSIR-IGIB
- Dr. Manish Kumar, University of Delhi

Who can participate

PhD Student, Research Fellow,
Faculty, and Academicians from
Universities/colleges/Research
Institutions

Register Here



For More Details

<https://nipgr.ac.in/workshop2024/>

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