

Hands-on Training Program on Computational and Statistical Tools For Applied Genomics

7-9th September 2023 10:30 - 16:30 IST

Organized by-

Department of Bioinformatics University of North Bengal

Chief-patron

PROF. RATHIN BANDYOPADHYAY

Hon'ble Vice-chancellor, University of North Bengal.

Patrons

PROF. SUBHAS CHANDRA ROY

Dean, Faculty of science, University of North Bengal. DR. NUPUR DAS

Registrar Officiating, University of North Bengal.

Guest resource persons



Dr. Rachana Bannerjee

JIS Institute of Advance Studies and Research, Kolkata.

Present challenges and comprehensive analysis of varied microbiome data.



Dr. Kausik Basak

JIS Institute of Advance Studies and Research, Kolkata.

Accelerating the identification of antimicrobial resistance of human pathogens using machine learning.

Keynote speaker



Prof. Pradip Kumar Sahu

Department of Agricultural Statistics, BCKV Application of statistics in biological data analysis.

Plenary speaker



☐ Prof. Ranadhir Chakraborty

Department of Bio-technology, NBU



Dr. Pradip Basak

Department of Agricultural Statistics, UBKV. Hands on Exploratory Data Analysis using R software.



Dr. Sankalpa Ojha

Department of Agricultural Statistics, UBKV. Correlation and Regression Techniques for Analysis of Research Data.

Other resource persons



Dr. John J. Georrge (HoD)

Department of Bioinformatics, NBU. Microbial Genome to novel drug targets

Dr. Subarna Thakur



Department of Bioinformatics, NBU.

NGS data analysis using Galaxy platform



Dr. Chiranjib Sarkar

Department of Bioinformatics, NBU.

Genomic data analysis using R programming

Registration

Link for Registration:

https://forms.gle/suBBtTRuPSiEJg9M7

Last date for registration: 05/09/2023 Last date for cash payment: 04/09/202

Prerequisite:

Laptop, R studio, python.



Venue

Department of Bioinformatics, University of North Bengal, Raja Rammohunpur, P.O.-NBU, District-Darjeeling, West Bengal, India, PIN-734013



Organizing committee

Training coordinator

Dr. Chiranjib Sarkar Dr. Subarna Thakur

Dr. John J. Georrge

Registration Fees

M. Sc.- 600/-PhD Scholar-1000/-**Faculty-1500/-**

25 seats available *No accommodation *No TA, DA.

Registration fees can be paid by cash or online transaction Only first 25 candidates will be considered *Certificate will be provided.

Contact us



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