

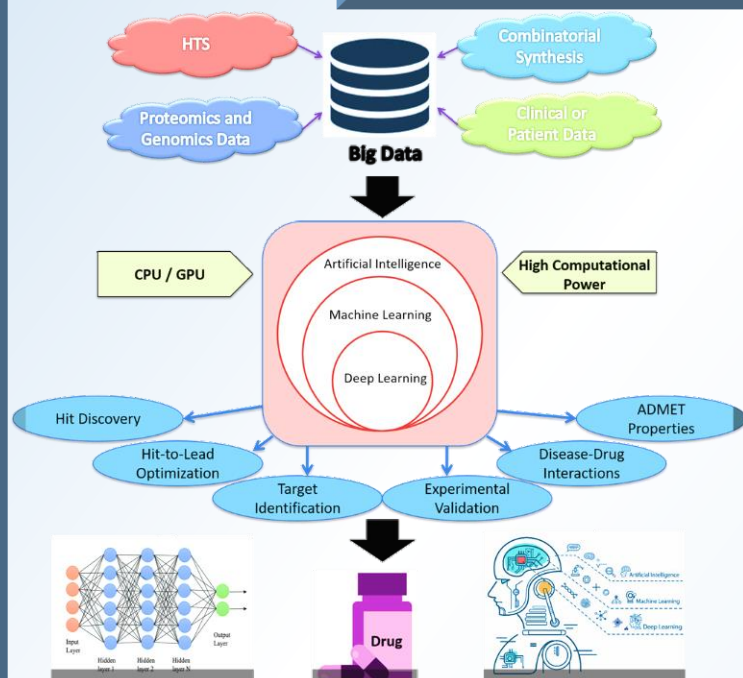


11th Workshop on Bioinformatics and Drug Design: Artificial Intelligence & Machine Learning Based Methods (BIF-DD-2023)



18 – 20 April, 2023

Venue : Seminar Hall, ACBR, University of Delhi, Delhi



TOPICS

- Bioinformatics & its Application in target discovery, drug discovery
- Structure and Ligand Based Drug Design
- Machine learning (ML) algorithms
- Artificial Intelligence (AI), Deep Machine Learning (DL), Neural Networks (NN)
- Python/R Hands-on training
- Exploratory data analysis (EDA), feature engineering
- Hands-on training for Machine learning (ML) algorithms

Selection Criteria

Selection will be based on one-page write-up describing how the workshop will benefit you in your area of research. Send your applications through Google form link- <https://forms.gle/8VSSfAzEJM3eVZAB7>. Preference will be given to active researchers, teachers and scientists working in this field. You will be informed by email. For more details please visit our website www.acbrdu.edu.

Scan QR to register



Important Dates

Last date of application:
12th April, 2023
Intimation of selection:
15th April, 2023
Number of participants:
30

REGISTRATION FEE*	Without Accommodation	With Accommodation**
	Rs. 2000/- (Faculty) Rs. 1500/- (Student)	As per University Guest House Rates

*Registration fee is to be paid only after selection (payment detail to be send through mail after selection confirmation)

** An accommodation for 4-5 persons can be arranged on first cum first serve basis.

***Final confirmation only after selection followed by payment of the registration fee

Invited Speakers/Resource Persons

- Prof. Shandar Ahmad, JNU, New Delhi
- Prof. Punit Kaur, AIIMS, New Delhi
- Dr. Gitanjali Yadav, NIPGR, New Delhi
- Dr. G. Pillai , Zastra Innovations, India
- Dr. Raja Mugasimangalam, Genotypic India Ltd.
- Dr. Debarka SenGupta, IIIT, New Delhi
- Dr. Lipi Thukral, IGIB, New Delhi
- Dr. Dinesh Kumar Vishwakarma, DTU, Delhi
- Dr. C. Vijaykumar, INMAS, Delhi
- Dr. Madhu Chopra, ACBR, DU
- Dr. Mohd. Shoaib Khan, ACBR, DU
- Mr. Prakash Jha, ACBR, DU

Chairperson

Prof. Sunit K. Singh
Director, ACBR

Advisors

Prof. K. Natarajan
Dr. Tavpritesh Sethi, IIIT-D

Organizing Committee

Prof. Madhu Chopra Prof. Daman Saluja Prof. P. M. Luthra

Workshop Secretariat

Prof. Madhu Chopra
(Course Director & Coordinator)

Workshop Correspondence

Dr. Mohd. Shoaib Khan
(Project Scientist)

Bioinformatics Infrastructure Facility (BIF-DBT Sponsored)
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