

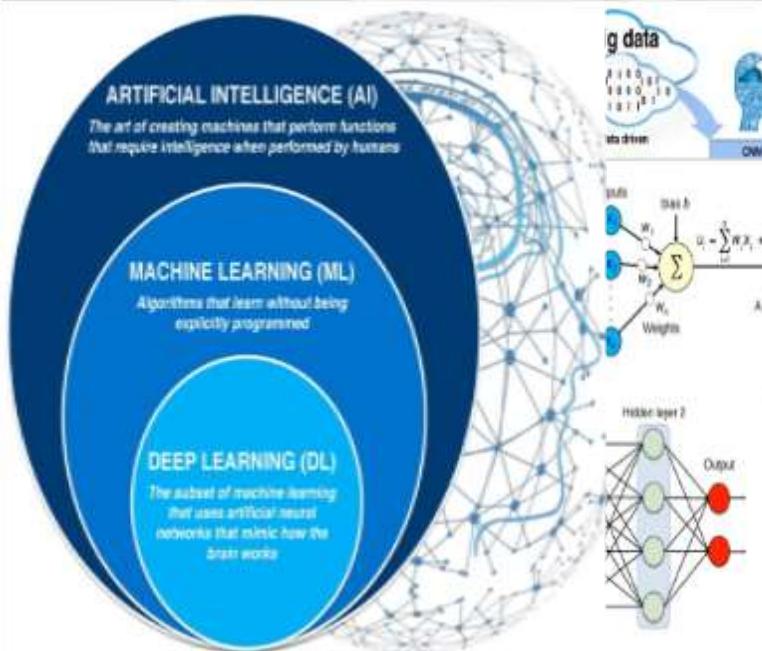
10th Workshop on Bioinformatics and Drug Design: Artificial Intelligence & Machine Learning Based Methods (BIF-DD-2021)



21st-23rd December, 2021

Hybrid Mode (Online /Offline)
Venue for Offline Mode: Seminar Hall, ACBR, University of Delhi, Delhi

ACBR



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Bioinformatics & its Application in target discovery, drug discovery

Machine learning (ML) algorithms

Artificial Intelligence (AI), Deep Machine Learning (DL), Neural Networks (NN)

Data Mining Tools Development

Structure and Ligand Based Drug Design

Protein-Protein Interaction Networks and Big Data Analysis

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 online form available at our website and email to bifdd2021@gmail.com. Preference will be given to active researchers, teachers and scientists working in this field. You will be informed by email. For more details and registration form please visit our website www.acbrdu.edu.

Important Dates

Last date of application: **16th Dec, 2021**

Intimation of selection: **18th Dec, 2021**

Number of participants: **40 (30 Online, 10 Offline)**

REGISTRATION FEE* - 500 Rs/- (For Both Online/Offline Mode)**
Who can attend? ? Students (PG/UG), Researchers, Faculty Members etc.

(No accommodation and no meals will be provided)

- Registration Fee will be accepted in the form of DD in favor of Director, ACBR , payable at Delhi
- Registration fee is to be paid only after selection

** For Offline Mode, Only Delhi candidates will be preferred on first cum-first serve basis.

Invited Speakers/Resource Persons

Dr. Srinivasan Ramachandran (Confirmed), IGIB, New Delhi
Dr. Gitanjali Yadav (Confirmed) NIPGR, New Delhi
Dr. Anand Balupuri (Confirmed), Cresset India
Dr. Arun Sharma (Confirmed), DBT Apex Center, N. Delhi
Dr. Raja Mugasimangalam (Confirmed), Genotypic India Ltd.
Dr. G. Pillai (Confirmed), Zastra Innovations, India
Prof. Shandar Ahmad (Invited) , JNU, New Delhi
Dr. G.P.S Raghava (Invited), IIIT, New Delhi
Dr. Tavpritesh Sethi (Invited), IIIT, Delhi
Dr. Debasisa Mohanty (Invited) NII, New Delhi
Dr. Salma Jamal (Invited) InveniAI, USA

Chairperson

Prof. Daman Saluja
Director, ACBR

Advisors

Prof. K. Natarajan
Dr. Tavpritesh Sethi, IIIT, New Delhi

Organizing Committee
Prof. Madhu Chopra
Prof. P.M. Luthra

Conference Secretariat for Correspondence

Prof. Madhu Chopra
Course Director & Coordinator,
Bioinformatics Infrastructure Facility (BIF-DBT Sponsored)
Dr. B. R. Ambedkar Center for Biomedical Research (ACBR)
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