



APPLICATION OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING IN DISEASE INFORMATICS

4TH JUNE 2024 TO 7TH JUNE 2024

Topics covered

- Gaining in-depth biological insights from large-scale genomic data.
- Use of Deep Learning in disease informatics.
- Use of AI & ML to predict epigenetic signatures of various diseases.
- Use of AI & ML in disease and risk prediction using voice features.

About the workshop

This workshop by Biomedical Informatics Centre at ICMR-NIRRCH aims to provide a platform for enhancing skills to effectively manage extensive biological datasets using Artificial Intelligence and Machine Learning (AI/ML) through expert lectures in the field of disease informatics.

Workshop funded by DHR-ICMR



Eligibility



Minimum eligibility: Post-graduate in Life Sciences.

Prior knowledge of Python/R programming showcased either through publications or GitHub submissions.

How to apply



- Application link : <https://forms.gle/pgvnTZDL4F7poTeo7>
- Number of seats: 20
- Applications open: 15th April to 30th April 2024.
- Selection on or before: 5th May 2024.
- *Selected participants will be notified by email.*

Time and Venue



Date: 4th June 2024 to 7th June 2024

Time: 9:00 AM to 5:00 PM

Venue: 6th Floor, Dr. G. M. Phadke Memorial Library, ICMR-NIRRCH, Parel, Mumbai. Pincode: 400 012

Participants should arrange their own accommodation.

Get in Touch

