

BIRLA INSTITUTE OF SCIENTIFIC RESEARCH

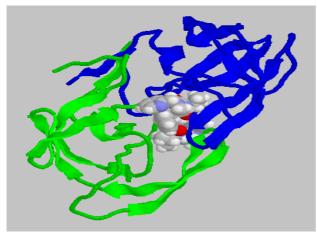
Statue Circle, Jaipur

Announces

Three-Day National Workshop

On

"Bioinformatics and Systems Biology" 06 – 08 March 2019



Topics Covered

- Introduction to Bioinformatics & Systems Biology
- Molecular Databases and Information Retrieval
- Sequence Alignment: Pairwise & Multiple
- NGS : Technique and Data Analysis
- Medical Genomics: Current Approaches
- Systems Biology and Regulatory Networks
- Proteins: Structure & Properties
- Protein Structure Prediction Methods
- Molecular Simulation Techniques
- Computer Aided Drug Design

Who can apply?

The participants of the course may be students, research scholars, Faculty member and industry personnel with background in Life Sciences and/or Information Technology.

How to apply?

Interested candidates may apply by sending filled application form along with the NEFT details or DD of Rs. 2000/- in favor of "**The Birla Institute of Scientific Research**" payable at Jaipur latest by **22 February, 2019** to the Convener, Bioinformatics Workshop, Birla Institute of Scientific Research, Statue Circle, Jaipur-302001. List of selected participants will be displayed on the website and informed by Emails.

Application Form

Application form can be downloaded from the institute's website at http://www.bisr.res.in

Further Information

Email: bisrjaipur@gmail.com Phone: +91-141-2385094 ext 324, 341

> Last Date 22 February 2019

A certificate of attendance for Professional Development will be given to each participant who completes the course.