



BIRLA INSTITUTE OF SCIENTIFIC RESEARCH

Statue Circle, Jaipur

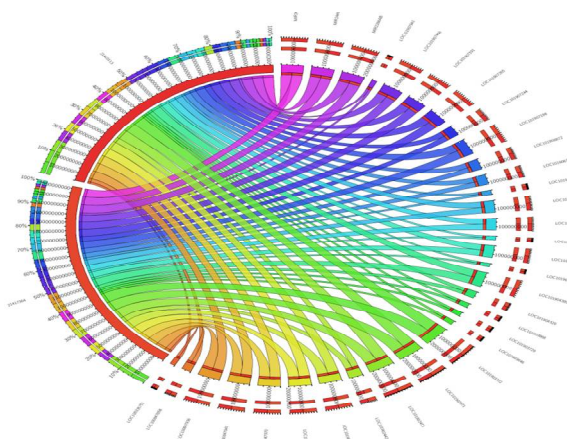
Announces

Three-Day National Workshop

On

"Current Trends in Bioinformatics and Genome Analysis"

20 — 22nd January 2017



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 10th January, 2017 to the Convener, Bioinformatics Workshop, Birla Institute of Scientific Research, Statue Circle, Jaipur-302001. List of selected participants will be displayed on the website.

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 341

Topics Covered

- Introduction to Bioinformatics
- Information Resources and Data Retrieval
- Sequence Alignment: BLAST Tools
- Systems Biology and Regulatory Networks
- Next Generation Sequencing (NGS) Technology
- NGS Data Analysis
- Molecular Visualization and Building
- Protein Structure Prediction and Modelling
- Molecular Docking and CADD

Last Date
10 January 2017

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