



The poster features a background image of a DNA double helix structure. At the top left, there are logos for the Indian Institute of Science, Centre for Brain Research (CBR), and Axis Bank. A QR code is located at the top right. The main title is 'Symposium on Big Data Algorithms for Biology (BDBio)' in large, bold, dark blue letters. Below the title, the dates 'May 29 - 31, Indian Institute of Science' are displayed. A blue box on the right side contains a calendar icon and the text 'Registration & Abstract Deadline: April 15, 2025'. A white box in the center lists topics for learning about the latest developments in computational methods. The event program is listed at the bottom, including dates, venues, and activities. A QR code for the event webpage is at the bottom left, and a blue box at the bottom right states 'ALL RESEARCHERS AND STUDENTS ARE WELCOME'.

**Symposium on Big Data Algorithms
for Biology (BDBio)**

May 29 - 31, Indian Institute of Science

**Registration & Abstract
Deadline: April 15, 2025**

Learn about the latest developments in the computational methods for

- Molecular sequence analysis
- RNA sequencing analysis, including single-cell
- Comparative and population genomics
- Cancer and infectious disease
- Computational systems biology
- Biological networks
- Metagenomics
- Pharmacogenomics
- Multi-omics data integration

EVENT PROGRAM:

- May 29 (Venue: **Centre for Brain Research**)
 - Tutorial on genomic large language models
- May 30-31 (Venue: **Faculty Hall**)
 - Research presentations by eminent scientists
 - Presentations by graduate students
 - Panel discussion and networking

Image Source: Google Gemini

Event webpage and registration:
www.bdbio.in

**ALL RESEARCHERS AND
STUDENTS ARE WELCOME**

General Information