



# Workshop on Phylogenomics and Network Biology

## Unlock the Secrets of Evolutionary Networks

Step into the future of biological research! Imagine uncovering evolutionary secrets and mapping complex biological networks with precision and expertise. This workshop provides you with the rarest of opportunities for learning the latest methods that are revolutionizing genomics and systems biology. It is for you, whether you are a senior researcher or an eager student, who is enthusiastic to become a seasoned genetic data analyst who can decipher complex molecular interaction patterns. Stay ahead of the curve and help pave the way for the next great scientific discovery.

## **Topics:**

- 1. Phylogeny using Mr. Bayes (v3.2.7a)
- 2. Network Biology using STRING and Cytoscape (v3.9.1)
- 3. Gene Set Enrichment Analysis (v4.3.2)

25th - 26th July, 2024 Two sessions to be held everyday

**Lecture Sessions: morning** (11 A.M. to 1:30 P.M.) Hands-On Sessions: afternoon (2:30 P.M. to 4:30 P.M.)

Lectures and hands-on

will be conducted online

### **Bank Account Details:**

Bank Name: Bank of India

Branch Name: Pashan Road Branch Account No.: 051610110004912 IFSC Code: BKID0000516

Fees (including GST):

Students: 1500/-Faculty: 3000/-Industry: **8000/-**

Register here:



https://forms.gle/fHArTNVyP7c3fFvG9

### **Contact Details:**

nccsbioinfoworkshop@gmail.com

Bioinformatics Facility NCCS: +91-20-2570-8295



All the participants will receive an e-certificate for attending the workshop