

# Symposium on **Biotechnology and Bioinformatics Research in Healthcare: Why and How?**

Organized by  
Centre for Health Science and Technology (CHeST)  
JIS Institute of Advanced Studies and Research (JISIASR) Kolkata  
February 25-26, 2022

## **Program Schedule**

February 25, 2022

<b>Time</b>	<b>Sessions</b>
2:00 pm – 3:00 pm	Introductory Talk Dr. Rachana Banerjee CHeST, JISIASR Kolkata Title: Human Microbiome in Health and Diseases
3:00 pm – 5:00 pm	Poster Presentations

February 26, 2022

<b>Time</b>	<b>Sessions</b>
10:00 am – 11:00 am	Invited Talk – 1 Dr. Peter Chi Department of Mathematics and Statistics, Villanova University, USA Title: Improving Public Health Outcomes with New Statistical Tools in Evolutionary Biology
11:00 am – 12:00 noon	Invited Talk – 2 Dr. Ranjit Prasad Bahadur Department of Biotechnology, IIT Kharagpur, India Title: Structural Bioinformatics and its Contribution in Biotechnology and Healthcare
12:00 noon – 1:00 pm	Invited Talk – 3 Dr. Kumkum Bhattacharyya Department of Microbiology, IPGME&R, Kolkata and Quadra Medical Services, Kolkata, India Title: Human Microbiome and Infectious Diseases
1:00 pm – 2:00 pm	Session Break
2:00 pm – 4:00 pm	Poster Presentations
4:00 pm – 5:00 pm	Invited Talk – 4 Dr. Rafał Mostowy Malopolska Centre of Biotechnology, Jagiellonian University, Poland Title: Microbial Genomics and HGT: from Evolution to Co-evolution
5:00 pm – 5:30 pm	Concluding Session Announcement

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**Schedule of poster presentation**

<b>Name of the presenter</b>	<b>Institute/University</b>	<b>Date of presentation</b>	<b>Presentation time slot</b>
Ganika Kodnani	IIS (deemed to be University)	25.02.2022, Friday	3:00 - 3:15 PM
Karuna B	Government College of Technology, Coimbatore	25.02.2022, Friday	3:20-3:35 PM
Tamal Sarkar	National Institute of Biomedical Genomics	25.02.2022, Friday	3:40-3:55 PM
Chaitali Barman	JIS Institute of Advanced Studies and Research	25.02.2022, Friday	4:00 - 4:15 PM
Khushi shah	Veer Narmad South Gujarat University (VNSGU)	25.02.2022, Friday	4:20 - 4:35 PM
Ayooshi Mitra	Amity University Kolkata	25.02.2022, Friday	4:40 - 4:55 PM
Tirtha Tarafdar	National Institute of Technology, Warangal	26.02.2022, Saturday	2:00 - 2:15 PM
Swatantra Dhara	JIS Institute of Advanced Studies and Research	26.02.2022, Saturday	2:20 - 2:35 PM
Debdutta Chatterjee	JIS Institute of Advanced Studies and Research	26.02.2022, Saturday	2:40 - 2:55 PM
Snehal Gupta	IIS (deemed to be University)	26.02.2022, Saturday	3:00 - 3:15 PM
Anmol Nirola	JIS Institute of Advanced Studies and Research	26.02.2022, Saturday	3:20 - 3:35 PM
Balasubramani G L	Jawaharlal Nehru University	26.02.2022, Saturday	3:40 - 3:55 PM