

# MicroBi-Con-2020

## INTERNATIONAL WEBINAR

### SARS-CoV-2 : In Search of an Origin to Antidote

Unfolding many stories of COVID - 19 on 7<sup>th</sup> and 8<sup>th</sup> July, 2020



Organized by

Department of Microbiology

In Association with IQAC

Dum Dum Motijheel College, Kolkata, India



**Chairperson :** *Dr. Pradeepta Guptaroy*

**Secretary, Organizing Committee and Coordinator :** *Dr. Bibaswan Mondal*

**Advisory committee**

**Members of organizing committee**

Sri Barun Nandi (President, Governing Body)

Smt. Priyanka Mukhopadhyay

Dr. Santosh Kr. Roy (Convener, IQAC)

Dr. Md. Shahbaz Anwar

Dr. Haradhan Saha (Convener, Seminar Committee)

Smt. Jhulan Basu

**For any query contact to the followings :**

**Contact number : +91-9830321705 or +91-8777410934**

**E-mail I.D. : ddmcmicrobiology@gmail.com**

**Registration is free but mandatory.**

How to register?

Webinar Meeting Code for Zoom and FB live will be sent to participants after registration. Registration is free but mandatory. E-certificates will be provided to registered participants. For registration click on the link - [https://docs.google.com/forms/d/e/1FAIpQLScIxFUCeQMhtUp0Tn2udcveVx-4a6UwUToM1vOfWk28q-S5LA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScIxFUCeQMhtUp0Tn2udcveVx-4a6UwUToM1vOfWk28q-S5LA/viewform?usp=sf_link)





08:35 HRS. (IST)

## WEBINAR HIGHLIGHTS

*Dr. Bibaswan Mondal*  
Head, Dept. of Microbiology  
Dum Dum Motijheel College



08:40 HRS. (IST)

## WELCOME ADDRESS

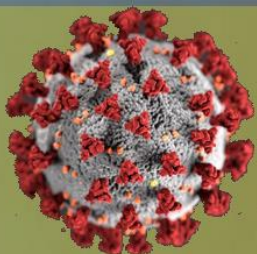
*Dr. Pradeepta Guptaroy*  
Principal  
Dum Dum Motijheel College



08:45 HRS. (IST)

## INAUGURATION ADDRESS

*Prof. Basab Chaudhuri*  
Hon'ble Vice-Chancellor  
West Bengal State University



# INTERNATIONAL WEBINAR

## SARS-CoV-2 : IN SEARCH OF AN ORIGIN TO ANTIDOTE

Unfolding many stories of COVID-19 on 7th and 8th July, 2020



# SCIENTIFIC SESSION I



*Dr. Barsanjit Mazumder*

Professor of Molecular Genetics  
Center for Gene Regulation in Health  
and Disease (GRHD)  
Cleveland State University

**Session : 9.00 HRS. on 7th July, 2020 (IST)**



*Dr. Prof. Subhankar Chowdhury*

Professor and Head  
Dept. of Endocrinology,  
IPGME&R and SSKM Hospital, Kolkata, India

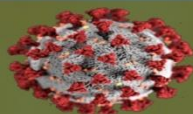
**Session : 10.15 HRS. on 7th July, 2020 (IST)**



*Prof. Dhruvajyoti Chattopadhyay*

Eminent Virologist and Molecular Biologist  
Hon'ble Vice Chancellor  
Sister Nivedita University Kolkata, India  
Former Pro-Vice Chancellor (Academy)  
University of Calcutta, Kolkata, India

**Session : 11.00 HRS. on 7th July, 2020 (IST)**



**INTERNATIONAL WEBINAR**

**SARS-CoV-2 : IN SEARCH OF AN ORIGIN TO ANTIDOTE**

Unfolding many stories of COVID-19 on 7th and 8th July, 2020





# SCIENTIFIC SESSION II

SESSION STARTS : 19.00 HRS ON 7 TH JULY, 2020 (IST)



*Prof. Prosun Bhattacharya*

Professor of Groundwater Chemistry  
Department of Sustainable Development,  
Environmental Science and Engineering  
KTH Royal Institute of Technology,  
Stockholm, Sweden.



*Prof. Sudip Chakraborty*

Professor of Transport Phenomena & Biotechnology,  
Department of Ingegneria Modellistica Elettronica  
& Sistemistica,  
University della Calabria  
Rende (CS) - Italy



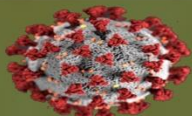
*Dr. Manish Kumar*

Assistant Professor  
Earth Science  
Indian Institute of Technology (IIT),  
Gandhinagar, Gujarat, India



*Md Tahmidul Islam*

Research Engineer  
Department of Sustainable Development,  
Environmental Science and Engineering (SEED)  
KTH Royal Institute of Technology,  
Stockholm, Sweden.



**INTERNATIONAL WEBINAR**  
**SARS-CoV-2 : IN SEARCH OF AN ORIGIN TO ANTIDOTE**

Unfolding many stories of COVID-19 on 7th and 8th July, 2020





# SCIENTIFIC SESSION III



*Prof. Maitree Bhattacharyya*  
Director (Keynote Speaker)

Jagadis Bose National Science  
Talent Search, Kolkata  
Professor of Biochemistry  
University of Calcutta

**Session : 09.30 HRS. on 8th July, 2020 (IST)**



*Prof. Gobardhan Das*  
Eminent Gynecologist & Obstetrician

Attached to Woodlands Hospital,  
Bhagirathi Neotia Women & Child Care,  
Calcutta Medical Research Institute (CMRI),  
Columbia Asia Hospitals.

**Session : 10.00 HRS. on 8th July, 2020 (IST)**



*Dr. Basab Mukherjee*  
Eminent Gynecologist & Obstetrician

Attached to Woodlands Hospital,  
Bhagirathi Neotia Women & Child Care,  
Calcutta Medical Research Institute (CMRI),  
Columbia Asia Hospitals.

**Session : 11.10 HRS. on 8th July, 2020 (IST)**



*Prof. Milana Frenkel-Morgenstern*

Head, Cancer Genomics and  
BioComputing of Complex Diseases  
The Azrieli Faculty of Medicine  
Bar-Ilan University.

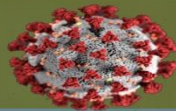
Dangoor Center for Personalized Medicine, BIU.  
Data Science Institute (DSI), BIU.  
Israel



*Dr. Sumit Mukherjee*

Post Doctoral Researcher  
Frenkel-Morgensterns' Lab  
Cancer Genomics and  
BioComputing of Complex Diseases  
Bar-Ilan University, Israel.

**Session : 12.00 HRS. on 8th July, 2020 (IST)**



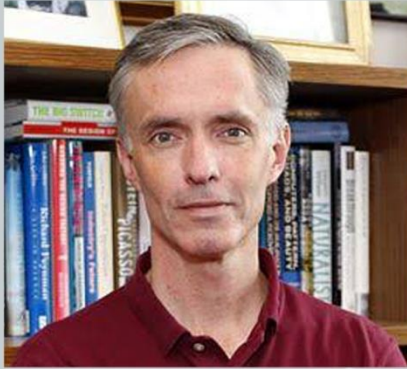
**INTERNATIONAL WEBINAR**  
**SARS-CoV-2 : IN SEARCH OF AN ORIGIN TO ANTIDOTE**

Unfolding many stories of COVID-19 on 7th and 8th July, 2020





# SCIENTIFIC SESSION IV



*Prof. James J. Collins*

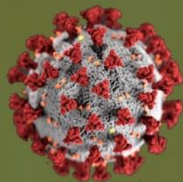
Termeer Professor of Medical Engineering & Science  
Professor, Department of Biological Engineering  
Massachusetts Institute of Technology;  
Broad Institute of MIT and Harvard;  
Wyss Institute for Biologically Inspired Engineering,  
Harvard University  
Cambridge, MA, United States.

**Session : 19.00 HRS. on 8th July, 2020 (IST)**

## VOTE OF THANKS

*Dr. Bibaswan Mondal*

Head, Dept. of Microbiology  
Dum Dum Motijheel College  
Kolkata, India.



**INTERNATIONAL WEBINAR**  
**SARS-CoV-2 : IN SEARCH OF AN ORIGIN TO ANTIDOTE**

Unfolding many stories of COVID-19 on 7th and 8th July, 2020

