



A Three-Day Webinar Series  
on

## COVID-19 SECOND WAVE: EVOLUTION, RISK AND VACCINES

Organized by

Department of Microbiology, Surendranath College, Kolkata 700009  
(An IQAC Surendranath College Initiative)



**Prof. Dhrubajyoti Chattopadhyay**  
Vice Chancellor, Sister Nivedita University,  
Kolkata



**Prof. Sujoy Kumar Das Gupta**  
Microbiology Department,  
Bose Institute, Kolkata



**Speakers**



**Dr. Satadal Das**  
Consultant Microbiologist,  
Peerless Hospital & B. K. Roy Research Centre,  
Kolkata

### Dates with Link

12<sup>th</sup> May: 12:00PM to 1:15 PM

19<sup>th</sup> May: 3:00 PM to 4:15 PM

26<sup>th</sup> May: 3:00 PM to 5:15 PM



**Dr. Partho Sarothi Ray**  
Associate Professor,  
IISER, Kolkata

Link



YouTube

### Registration Link

<https://forms.gle/JNYF43RVUA4wqqw29>

Last date of submission 09/05/21



## **Activity Report**

**Name of Event:** Webinar held on 19th May 2021

**Topic** - "COVID-19 second wave Evolution, Risks & Vaccines" - Day 2

**Invited Speaker:** Prof. Sujoy Kumar Das Gupta, Microbiology Department, Bose Institute, Kolkata

**Date:** 19/05/2021

**Time:** 3pm to 4.30pm

**Webinar Platform:** Zoom Cloud Meeting Platform

**Organised by:** Department of Microbiology in association with IQAC Surendranath College.

**Number of Participants:** 117

**Summary:** The second lecture of the state level webinar series was also attended by participants including undergraduate, postgraduate and faculty members of various colleges. The esteemed speaker gave an in-depth understanding of the molecular origin of viruses including the concepts of primordial soups, various inter species relationships, gut microbiome and evidence of nucleic acids in extraterrestrial rocks. The lecture was inaugurated by honorable principal Prof. Indranil Kar and the vote of thanks was delivered by Prof. Amar Chandra Das Ghosh, the former HOD microbiology department. Feedback was collected from all the participants and a certificate was issued. The lecture was tailored to outline the basics of virology, few concepts astrobiology and prebiotic chemistry- first of its kind in Kolkata.

**YouTube Link:** <https://www.youtube.com/watch?v=zPct2xqUbM4&t=2325s>

**Event Flyer:**

[https://drive.google.com/file/d/11r\\_r5m-f2X5Do5j8MoWCjYbDSH9i2hcw/view?usp=sharing](https://drive.google.com/file/d/11r_r5m-f2X5Do5j8MoWCjYbDSH9i2hcw/view?usp=sharing)

**Sample Certificate:**

[https://docs.google.com/presentation/d/1eD4o8n15K54SDqAyV84FbkyXOphiYhGoOMH-\\_AM5hKQ/edit?usp=sharing](https://docs.google.com/presentation/d/1eD4o8n15K54SDqAyV84FbkyXOphiYhGoOMH-_AM5hKQ/edit?usp=sharing)



# CERTIFICATE OF PARTICIPATION

Webinar on

**COVID-19 SECOND WAVE: EVOLUTION, RISK AND VACCINES**

Organized by

*Department of Microbiology, Surenthranath College, Kolkata 700009*

*(An IQAC Surenthranath College Initiative)*

*This is to certify that <<FULLNAME>> , <<DESIGNATION>>  
of dept. of <<DEPARTMENT>> , <<INSTITUTIONNAME\_>>  
has actively participated in the Webinar III of the Three-Day State Level Webinar Series on  
“COVID-19 Second Wave: Evolution, Risk and Vaccines” held on 12<sup>th</sup> May, 2021 organized by  
Department of Microbiology, Surenthranath College, Kolkata.*

IQAC Coordinator  
Surenthranath College  
Kolkata

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Department of Microbiology  
Surenthranath College  
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Principal  
Surenthranath College  
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