



DEROZIO MEMORIAL COLLEGE

Rajarhat Road, kolkata- 136

presents

A TWO-DAY INTERNATIONAL WEBINAR ON

COVID-19

VIRAL PATHOGENICITY EPIDEMIOLOGY AND THERAPEUTIC APPROACH

Date : August 8 & 9, 2020

Time: 2-00 PM onwards

ORGANISING COMMITTEE :

Secretaries :

Dr. Sunanda Halder (M-+916290008726)

Dr. Inamul Haque (M-+919007263308)

Dr. Rajatendu Banik (M-+919874730144)

Members :

Dr. Mrinal Sarkar

Dr. Goutam Mukherjee

Soumaya Sarkar

Sampurna Roy

Aniket Chakraborty

Rupak Saha

Technical Co-ordination :

Dr. Mrinal Sarkar

Dr. InamulHaque

Creative Concept :

Soumaya Sarkar

Webinar Platform:



Google Meet

Organised by

The Departments of Botany, Chemistry and Zoology

In collaboration with

Internal Quality Assurance Cell (IQAC)

PROGRAMME SCHEDULE

DAY 1 (08.08.2020)

INAUGURAL SESSION (2-00 PM to 2-20 PM.)

About the Webinar:

Covid-19 pandemic is the defining global health crisis of this century and the greatest challenge we have faced in post World War Two Era. Countries are racing to slow the spread of coronavirus by exploiting utmost epidemiological concepts.

Covid-19 is much more than a health crisis as it has the potential to create devastating social, economic and political crises that will leave deep scars.

This webinar will focus on the study of SARS-CoV-2 genome, the pathogenicity of the virus and the upcoming therapies by means of potent drugs and ultimately the progress going on in vaccine field across the globe to combat with the disease.

WELCOME ADDRESS

Dr. Dibyendu Talapatra
Principal,
Derozio Memorial College

INAUGURAL ADDRESS

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



TECHNICAL SESSION 1 (2-20 PM to 3-20 PM.)

“Temporal and Geographical spread of subtypes of SARS-coV-2: new insights from host genetics”

Speaker : Dr. Nidhan Kumar Biswas

Assistant Professor, National Institute of Biomedical Genomics (NIBMG), Kalyani, India.

ORAL PRESENTATION (3-20 PM to 4-00 PM.)

[No. of Papers to be Presented: 05]



TECHNICAL SESSION 2 (4-00 PM to 5-00 PM.)

“Prophylactic and Therapeutic options of fighting COVID-19”

Speaker : Dr. Debdutta Bandopadhyay

Head, In Vitro Biology Zydus Research Centre,
Ahmedabad, Gujarat, India.

PROGRAMME SCHEDULE

DAY 2 (09.08.2020)

TECHNICAL SESSION 3 (12-00 PM to 1-00 PM.)

“COVID-19: Immunity, inflammation and intervention”

Speaker : Dr. Souradipta Ganguly
Department of Medicine,
University of California,
San Diego.



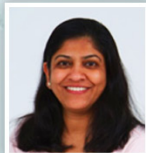
ORAL PRESENTATION (1-00 PM to 1-40 PM.)

[No. of Papers to be Presented : 05]

TECHNICAL SESSION 4 (1-40 PM to 2-40 PM.)

**“The putative hypothesis of inflammatory immunopathogenesis in COVID-19:
Delayed IFN response and Innate immune system in overdrive causing cytokine storm”**

Speaker :Dr. Jayasri Das Sharma
Professor, Department of Biological Sciences,
Indian Institute of Science Education and Research,
Kolkata, India.
Adjunct Associate Professor, Department of Ophthalmology,
University of Pennsylvania, Philadelphia, USA.



VALEDICTORY SESSION (2-40PM to 3-00PM.)

REGISTRATION PROCESS :

Registration link : <https://forms.gle/3p4jzPDjYPcTXcJHA>

The participants are required to attach payment details to the filled-up Registration Form. Payment should be done to the following bank A/C.

Webinar Meeting Link, Password for meeting will be sent to the participants after successful registration.

E-certificates will be issued to registered participants only after filling up of the feedback form at the end of the Webinar.

Registration Fee : Rs. 200/-

Mode of Payment

The payment has to be made through online banking.

Bank Details :

Name of Bank : State Bank of India

Branch Name & Code : (16915) AKANKHA HILAND PARK (NEW TOWN)

Name of A/C Holder : Derozio Memorial College

Beneficiary A/C No. : 34952532316

IFSC : SBIN0016915

CALL FOR PAPERS :

Abstracts of Papers are invited in the following mail id by July 26, 2020. Only ten papers will be selected by a panel of Judges for presentation in the Webinar and all the abstracts will be e-published duly in our College Website. In the process of selection of papers for presentation Judges decision will be final.

Last date of abstract submission : July 26, 2020.

Specification of Abstract :

Word Limit : 250-350

File Format : MS WORD document

Font Type : Times New Roman

Title : Bold with font size 14

Text : Normal with font size 12 & line spacing 1.5

Key words would not be more than 6.