## A one-day National Webinar

### On

# MATHEMATICAL & STATISTICAL MODELING OF INFECTIOUS DISEASES RELEVANT TO COVID-19



### July 8, 2020

## Organized

### By

## Department of Mathematics

Assam University, Silchar

### Silchar-788011

## Assam, India



## About the Department:

Since its inception in 1994, the department of Mathematics, AUS has brought forth many outstanding students who actively contributed in their respective fields of research and earned reputations throughout the globe. Presently the department is offering M.Sc., M.Phil and Ph.D. in its academic curriculum.

# Theme of the webinar :

The study of infectious diseases is one of the most fascinating and challenging aspects of medical sciences. Infectious diseases throw significant challenges to the overall development of a country as they have adverse socio-economic consequences for individuals as well as communities. The webinar aims to address the mathematical aspects to these infectious diseases by offering preventive control measures.

# Target audience :

PG final year students, Research Scholars and faculties of relevant disciplines, People from Medical sciences. **Registration Fees:** FREE

# Invited Speakers :

- 1. Prof. Joydev Chatterjee, ISI Kolkata
- 2. Prof. Malay Banerjee, IIT Kanpur
- 3. Dr. Samrat Chatterjee, THSTI, DBT, Faridabad

Registration link : https://docs.google.com/forms/d/e/1FAIpQLSd7q-5ZM7cNtg8uTR FFy9vy6qXvhKT8IEfm1It0iloUP98GA/viewform?usp=sf link

Organizing Committee Chief Patron: Prof. D.C. Nath, Hon, ble Vice-Chancellor, AUS Patron: Prof. C.R. Bhattacharjee, Dean, AESoPS, AUS Chairperson : Prof. Karabi Dutta Choudhury, HOD, Dept. of Mathematics, AUS Webinar Coordinators: Dr. Sanjib Sengupta

Members: All Faculty members of the dept. of Mathematics How to Apply. The webinar will be conducted on the 'Google Meet' platform. Participants need to register themselves in the link provided below on or before 5 pm July 6, 2020. Since the no. of seats is limited, the Google Meet link will be sent to the selected participants only on "first registered, first selected" basis. Participants joining through mobiles have to install 'Google Meet', confirm their email id and click on the option 'Join meeting' at 10.30 am on 08.07.2020. E-certificates will be provided to all selected participants who remain active for the entire period of the webinar.

For any queries on webinar, you can contact coordinators at: Phone: +91-9435134038 / 7002794523 Email: sanjib\_aus2009@rediffmail.com kanta.naba@gmail.com For any technical support, you can contact Mr. H Imo Mani Singha at +91–9864673613 imomanisingha@gmail.com

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