

Webinar
On
Mathematical Modeling of Communicable and Non-Communicable Diseases



August 08-11, 2020

Organized by
Department of Mathematics
Mahatma Gandhi Central University, Motihari, Bihar (India)

Theme of the Webinar

Mathematical Modeling is considered as one of the most useful field of mathematics both in theoretical and its practical applications. It arises out of an attempt to solve several real world problems. The objective of this webinar is to discuss mathematical models of some communicable and non-communicable diseases starting with some basic principles/ideas of mathematical modeling.

How to Join?

To join the webinar, there is **no** registration fee. Interested participants can join the webinar using Google meet. The link of the lecture will be shared via email to all the selected participants.

How to Register?

One can register using the following link:

<https://forms.gle/yw1j6snk3uxJ5Udg7>

Important Note:

1. Registration is open till August 06, 2020 .
2. Due to technical constraint only 250 participants will be selected.

Who can Register?

The webinar is organized targeting the interest of PG students, M.Phil./Ph.D. scholars and Faculty members of Mathematics. A person from Physical, Medical or Life Sciences who are keeping interest in the field of Mathematical Modeling can also register for the webinar.

Invited Speakers

Day: 1 (August 08, 2020, 11.00 AM onwards)

Prof. B.V. Rathish Kumar

IIT Kanpur

Day: 2 (August 09, 2020, 11.00 AM onwards)

Dr. Prashant Kumar Srivastava

IIT Patna

Day: 3 (August 10, 2020, 11.00 AM onwards)

Dr. Pranay Goel

IISER Pune

Day: 4 (August 11, 2020, 11.00 AM onwards)

Dr. Surabhi Pandey

Public Health Foundation of India

Committee

Chief Patron

Prof. Sanjeev Kumar Sharma

Hon'ble Vice-Chancellor, MGCUB

Chief Guest

Prof. B.V. Rathish Kumar

IIT Kanpur

Chairperson

Prof. Ajai Kumar Gupta

Dean, School of Physical Sciences, MGCUB

Convener(s)

Dr. Sunil Kumar Singh

Dr. Sheo Kumar Singh

Organizing Committee:

Dr. Babita Mishra.

Mr. Amitabh Gyan Ranjan

Dr. Rajesh Prasad

*In case of any query please contact to

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