24 JUNE
11:00 AM - 05:00 PM

जीवाजी विश्वविद्यालय
विद्यया प्राप्यते तेजः

WEBINAR

Title :
Mathematical Modelling perspectives for prediction of spread and control strategies for COVID-19

Prof. J. Dhar
Dept of Applied Sciences
ABV III TM, Gwalior

Prof. Joydev Chattopadhyay
Agricultural & Ecological,
Research Unit
ISI, Kolkata W.B.

Prof. Mini Ghosh
Division of Mathematics
V.I.T. Chennai, T.N.

Prof. N. Bairagi
Centre for Mathematical Biology and Ecology,
Department of Mathematics
Jadavpur University, Kolkata

SPEAKERS

ORGANISED BY
S.O.S in Mathematics
Jiwaji University
Gwalior M.P, India

Dr. Surabhi Pandey,
Research Scientist
Public Health Foundation of India,
Gurugram, Haryana

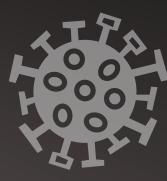| Programme Schedule - 24th June 2020			
	Prof. Sangeeta Shukla	V.C Address	**11:00 AM-11:10 AM**
S. No	**Speaker**	**Invited Talk**	**Time**
1	Dr. Joydev Chattopadhyay	"Fight against COVID-19 in India through Interventions: A view from a Mathematical Biologist"	11:10 AM-11:55 AM
2	Dr. N. Bairagi	"Nowcasting and forecasting the COVID-19 Epidemic in India: Model and Data-Driven Analysis"	11:55 AM-12:40 PM
3	Dr. Mini Ghosh	"Recent trends in Mathematical Modelling of COVID-19"	12:40 PM-1:25 PM
	LUNCH-BREAK (1:25 PM-2:10 PM)		
4	Dr. J. Dhar	"Control of the spread of an epidemic using quarantine and non-pharmaceutical interventions: Mathematical Modelling and Analysis"	2:10 PM-2:55 PM
5	Dr. Surbhi Pandey	"COVID-19 Pandemic: How Mathematical Modelling and Inferences From Data are Shaping Policy"	2:55 PM-3:40 PM
6	Dr. J. Dhar/ Dr. O.P Misra	Discussion Round	3:40 PM-4:10 PM
7	Dr. O.P Misra	Concluding Remarks	4:10 PM-4:25 PM

Registration Link :
https://forms.gle/v1tnE9mvDKFeupt89

Prof. Sangeeta Shukla
Vice Chancellor
Chief Patron

Prof. Anand Mishra
Registrar
Patron

Prof. O.P. Misra
Convener

Organizers

Prof. Y.K. Jaiswal
(Organizing Secretary(Academic))

Prof. D.C. Gupta
(Organizing Secretary(IT))

Dr. Sadhna Srivastava
(Scientific Officer CIF & USIC,
Co-Organizing Secretary)