



DA-IICT

ONE DAY SYMPOSIUM ON COMPLEX SYSTEMS

Topics:

Development of Econophysics:

The development of econophysics is to explore the application of physics-based methods to economic and financial systems, introduce key concepts and models, and discuss recent advancements and interdisciplinary approaches in addressing complex economic phenomena.

Tipping in ecological systems

under external forcing: The objective of the seminar on tipping points is to examine critical thresholds in complex systems where small changes can lead to significant, often irreversible shifts, and to explore their applications in fields such as climate change, economics, and social dynamics.

Registration Details:

<https://forms.gle/SbN2hL3iGeqaY17YA>

Registration is free but mandatory

E-Certificates will be provided to the participants



October 24, 2024

2:00 pm to 5.30 pm

DA-IICT, Gandhinagar

Speakers:



Syamal K. Dana

Emeritus Professor
Centre for Mathematical Biology,
Department of Mathematics,
Jadavpur University, Kolkata

Division of Dynamics,
Lodz University of Technology,
90924 Lodz, Poland



Bikas Chakrabarti

INSA Senior Scientist,
Saha Institute of Nuclear Physics
Kolkata

Contact Information:

Prosenjit Kundu

prosenjit_kundu@daiict.ac.in
(079) 68261559

Mukesh Tiwari

mukesh_tiwari@daiict.ac.in
(079) 68261614

Organizers:

Prosenjit Kundu, DA-IICT, Gandhinagar

Mukesh Tiwari, DA-IICT, Gandhinagar