KEYNOTE SPEAKER

Prof. Oscar Castillo, Ph.D., D.Sc.
Tijuana Institute of Technology Tijuana, Mexico

RESOURCE PERSONS

Dr. Biswajit Sarkar, Yonsei University, South Korea

Prof. Ranjit K. Upadhyay, Indian Institute of Technology(ISM)

Prof. Manoranjan Maiti, Vidyasagar University

Prof. Adrijit Goswami, IIT KGP

Prof. Chandra K. Jaggi, Delhi University

Prof. Nita H. Shah, Gujarat University

THREE DAY’S INTERNATIONAL WEBINAR
ON
“Mathematical Modelling in the context of COVID-19 and the Global Crises”

12th - 14th October, 2020

Organized by
Department of Mathematics &
IEEE Student Branch
National Institute of Technology Agartala
Barjala, Jirania, Tripura-799046
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The National Institute of Technology Agartala or NIT Agartala in short, is an institute of national importance set-up by Ministry of Human Resource Development, Government of India in 2006 by upgrading the erstwhile Tripura Engineering College which was founded in 1965. This Institute is a revered Institute since inception and has the legacy of fifty-five years of glorious service to the Nation since its inception in 1965.

The Department of Mathematics started along with NIT Agartala in 2006. Mathematics Department (DST–FIST sponsored Department) is continuously motivated towards excellence in research and teaching and has accomplished in this venture to a large extent. Budding progressively, at the moment the department teaches Mathematics to under graduate and post graduate students. The Department also offers Ph.D. courses in different area of research. The main areas of research includes Operations Research, Bio-Mathematics Fuzzy Control, Data Science, Industry 4.0, Fuzzy Optimization, Topology, Computational Fluid Dynamics, Neural Network, Wireless Network, and Image Processing. The Department is also actively engaged in organizing workshops, Short term courses, Conferences and Training programs for enriching the quality of knowledge of both the teachers and students. Some projects carried out by the Departmental are form DST, DST-FIST, MNRE, ISRO, BRNS, etc. The Department publishes research articles regularly in highly reputed journals like IEEE / SCI / SCIE indexing by highly qualified faculty members and research scholars.

OBJECTION OF THE PROGRAM

Through the Mathematical Models,

- To know the extent of the infection, spread, control measures and full understanding of the COVID-19 pandemic;

- To discuss crises presently faced by the whole world in different areas such as economic, tourism, domestic violence, education, global warming, terrorism, etc;

- To attract large numbers of industrialists, academicians, and especially those of the beginning of their carriers such as current undergraduate, post graduate students, research scholars, and junior faculties in different subjects.

REGISTRATION DETAILS

- No registration fee
- Use the below registration link https://docs.google.com/forms/d/e/1FAIpQLScFcSart8zig9ga2foFOyl5eRjfnUXijKIUhxw8ArB5Lw/viewform?usp=sf_link

IMPORTANT

- All interested faculties, research scholars, UG and PG students of Mathematics and Engineering are cordially invited.
- Google meet link and YouTube link will be sent to all registered participants.
- Participants should join the meeting 10 minutes before scheduled time.
- Only registered participants will get the e-certificate at the end of the webinar after the submission of feedback link.

CONTACT DETAILS

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