

National Symposium
On
Recent Trends in Applied Mathematics 2019(RTAM19)
Thrust areas: Computational Mathematics and Quantum Mechanics
March12-14, 2019



Organized by
Department of Applied Mathematics
University of Calcutta
92, A. P. C. Road, Kolkata-700009

Sponsored by
UGC-DSA SAP Phase-III and University of Calcutta

Objective:

As a branch, applied mathematics deals with mathematical methods those are in use with different branches of science, engineering and with various related subjects. Recent progresses in fields like complex systems as well in fundamental physics like quantum theory motivates us to organize a symposium at national level to exchange ideas and opinions of experts in those fields with our students, research scholars and faculty members. The main thrust areas in this symposium are computational aspects of various branches of applied mathematics and advances in quantum theory. In this symposium we will try to cover some of the recent important aspects of applied mathematics which would provide us an opportunity for the students and scholars to discuss with the leading Indian scientists in these fields.

Tentative List of Invited Speakers:

1. Prof. Dhara Singh Hooda (Rohatak, Haryana)
2. Dr. Sudhanshu Aggarwal (INSA, New Delhi)
3. Prof. Krishna Kumar (IIT, Kharagpur)
4. Prof. Somnath Bhattacharya (IIT, Kharagpur)
5. Prof. Bimal Roy (ISI, Kolkata)
6. Prof. S.P. Mukherjee (IAPQR, Kolkata)
7. Prof. H. Bailung (IASST, Guahati)
8. Prof. Joydeb Chattopadhyay (ISI, Kolkata)
9. Dr. Aditi Sen De (HRI, Allahabad)
10. Prof. Gadadhar Misra (IISc, Bangalore)
11. Prof. Arun K. Pati (HRI, Allahabad)
12. Prof. Anup Bandyopadhyay (Jadavpur University, Kolkata)
13. Prof. Sibashish Ghosh (IMSc, Chennai)
14. Dr. Ujjwal Sen (HRI, Allahabad)
15. Dr. Ramij Rahaman (Presidency University, Kolkata)
16. Prof. G. Layek (BU, Burdwan)
17. Prof. Guruprasad Kar (ISI, Kolkata)
18. Prof. Archan S. Majumdar (S.N. Bose National Center for Basic Sciences, Salt Lake)
19. Dr. Somshubhro Bandyopadhyay (Bose Institute, Kolkata)
20. Prof. Nikhil Chakrabarty (SINP, Salt Lake)
21. Prof. Umapada Pal (ISI, Kolkata)
22. Prof. Malay Banerjee (IIT, Kanpur)
23. Prof. Priti Parashar (ISI, Kolkata)

Call for papers: Original research papers are invited for presentation in the symposium. Participants are requested to send abstract in MS Word format along with the filled in registration form in the following e-mail address within 25th February, 2019.

e-mail: rtam19symp@gmail.com

Organizing Committee:

Prof.SusmitaSarkar
Prof. Krishna Kundu
Prof.TanukaChattopadhyay
Prof.DebasisSarkar(Co-ordinator, SAP)(Convener)
Prof. Suma Debsarma
Prof.SamiranGhosh
Dr.SwarupPoria
Dr.Soumen De (Joint Convener)
Dr. IndraniChattopadhyay(Joint Convener)
Dr.NantuSarkar
Dr.UttamGhosh

Registration Fee:

Research Scholars: Rs.500/-

College and University faculty members: Rs. 1000/-

Due to paucity of funds participants are requested to bear their own travel cost and accommodation charges.

Contact:

1. Prof.DebasisSarkar (Convener) : 9830921440
2. Dr.Soumen De (Joint Convener): 8910998378
3. Dr.IndraniChattopadhyay (Joint Convener): 9836443128

e-mail: rtam19symp@gmail.com

REGISTRATION FORM

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1. Name
2. AgeSex (M/F)
3. Present position
4. Affiliation
5. a)Address for correspondence
.....
b) E-mail
c) Mobile.....
6. Area of interest
7. Title of the paper
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Signature of the Applicant

Place:

Date: