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Institute Park, Pallur Hills, Berhampur-761008

47th Annual Conference of Orissa Mathematical Society & National Seminar on Mathematical Analysis and Computing

15th & 16th February 2020

ACOMS 2020

Organized by

Department of Mathematics
National Institute of Science & Technology (Autonomous)
Institute Park, Pallur Hills, Berhampur-761008, Odisha
www.nist.edu/acoms2020

About Orissa Mathematical Society

The Orissa Mathematical Society (OMS) was founded on 11th September, 1972 (auspicious day of Ganesh Chaturthi) led by the eminent mathematicians Prof. (Dr.) Ramanath Mohanty, (the then Vice Chancellor of Utkal University) & Prof. (Dr.) Shankar Prasad Mishra, (the then HoD, PG Dept. of Math, Utkal University). It is a registered body and OMS has been serving for the cause of Mathematics, since then. (**www.omsonnet.com**)

Aim & Objectives of OMS

- To promote and inculcate research in Mathematics.
- To render suggestions for curriculum reforms in Mathematics from school to University level.
- To organize annual conferences and symposia
- To publish journals periodically on research and teaching of Mathematics
- To publish a bilingual periodical (Abhinav Ganita Bichitra) to popularize the subject.
- To felicitate persons having outstanding contribution for research and teaching of Mathematics. The annual conference of the society is organized in different colleges or University departments of the State upon invitation to the society.

Theme of National Seminar

"Mathematical Analysis and Computing" provides students with in depth theoretical background and practical training in Mathematics, Computer science, numerical computing and mathematical finance. This seminar seeks to present a wide range of Computing concepts and their applications in solving real world problems. Hosted by NIST, Berhampur in collaboration with OMS, it aims at bringing the students, professionals, academicians, and researchers together to achieve focused development and advancement in the field of Mathematics and Computing. The participants will understand current mathematical and computing trends for pursuing research and bringing innovation.

About National Institute of Science & Technology

The National Institute of Science & Technology (NIST) was established in the year 1996 by a group of academicians and technocrat educated in the top Institutes of India & abroad. NIST was the first engineering colleges under Berhampur University and southern Odisha. The primary objective of the founders was to promote NIST as a center of academic excellence and research in the field of science and technology in their home state of Odisha. Keeping true to its core value, mission and vision, NIST has become a top notch institute in the state and country since its establishment. In last decade, NIST has achieved success in terms NAAC with grade A (3.22), ranked 28 by DataQuest in India, e-India award for the best teaching learning institute, ranked #1 in Odisha under BPUT and a few departments are accredited by NBA.

Objective of Conference

The Conference aims to bring together leading academic scientists, researchers, practitioners and educators, research scholars to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Mathematics and Computing so that more fruitful innovations can be done with a joint effort of different faculty members. The conference invites research articles on different areas of mathematics, computing to be presented. It also invites articles on applications of mathematics to real life and engineering problems and their solutions for publication in the souvenir.

Registration

Interested participants may register their names either in advance or at the venue on payment of the fees as follows:

Registration Fees

Delegates from Educational Institutes/ R&D Organization:

i. Annual Membership Fees	: Rs. 300/-
i. Life Membership Fees	: Rs. 1500/-
ii. Registration Fees	: Rs. 500/- (300+200)
Delegates from Industries	: Rs. 1000/-
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Bank Details

Name: National institute of science and technology
A/C No.: **027005004273** | IFSC: **ICIC0000270** | Type: CURRENT ACCOUNT | **ICICI Bank, Dharma Nagar, Berhampur**

Accommodation

Limited accommodations are available for participants in Hotel and Hostels on first come first serve basis at nominal rate with prior information and payment (on or before 30th January 2020).

Submission of the abstracts

The abstracts should be prepared in about 200 words (single column, One Page) in MS Word format mentioning the title, authors name and affiliation including e-mail ID. The last date for submission is 5th February, 2020. The soft copy of the abstract may be sent to: acoms@nist.edu

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Hard copy/Scanned copy of the registration form duly filled should reach by 5th February, 2020

I It is mandatory to provide a copy of ID Proof along with this Registration form.

II It is required to Send the filled registration form to acoms@nist.edu.

III Person interested to participate in the paper presentation of the following award categories must mention the category:

Category-1: Professor Ghanashyam Samal best paper presentation award (for UG/PG/M.Phil/M.Tech/B.Tech students)

Category-2: Professor Ghanshyam Samal best presentation award(for Ph.D/Research Scholar)

Category-3: Professor Tribikram Pati best presentation award (for post Doctoral Students /faculties below 35 years of age) .