

# **One Day National Seminar**

On

# Algebra, Analysis, Discrete Mathematics & their Applications (NSAADMA 2024) Date (03.04.2024) Organized by

### Department of Mathematics, Sree Chaitanya College, Habra, West Bengal, India

## **Call For Abstracts**

Chief Patrons Sri Satyajit Biswas The President, Governing Body Dr. Indramohan Mandal The Principal, SCC, Habra

#### **Advisory Board**

Dr. Mihir Chakraborty (Retd. Professor, University of Calcutta) Dr. Rafikul Alam (Professor, IIT Guwahati) Dr. Harish Chandra (Professor, Banaras Hindu University) Dr. Rajendra P. Deore (Professor, University of Mumbai) Dr. Sukhendu Kar (Professor, Jadavpur University) Dr. Tanmoy Som (Professor, IIT BHU) Dr. Partha Sarathi Mukhopadhyay (Associate Professor, RKMRC, Narendrapur)

> **Organizing Committee Dr. Somnath Mandal** (Convener) Dr. Uttam Das (Jt. Convener) **Dr. Sudipta Purkait** (Organizing Secretary) Dr. Utpal Dasgupta (Jt. Organizing Secretary) Mr. Parikshit Das (Member) Dr. Ananya Saha (Member) Mr Somnath Saha (Member) Ms Saheli Dey (Member)

**Objective:** If we survey some reputed journals of Algebra, Analysis and Discrete Mathematics, we can notice that these fields are growing faster and faster with the invention of several new notions. We are being enriched by studying the new articles, published in these journals. Many brilliant researchers and scientists are engaged with advanced research work to produce such research articles. These influence us to arrange a get together of these mathematicians from different parts of India. Ideas will be shared with a cup of tea which is very much essential now a days for inter disciplinary research works. Evariste Galois, the famous founder of Group Theory once said that "An author never does more damage to his readers than when he hides a difficulty". So it is our duty to produce a platform for our students where they can find their path of learning from their college boundaries to some broader areas. Providing this opportunity is the main objective of this conference. Another objective of NSAADMA 2024 is to enrich our college students as well as all other participants by the resourceful lectures of the invited speakers and the contributory speakers who are affiliated to reputed institutes in different parts of India.

**Fields:** Algebra, Analysis, Discrete Mathematics and Graph Theory, Fuzzy Set Theory, Mathematical Physics, Chemistry and Biology, Optimization and Operations Research.

#### **About Habra:**

Habra is a town and a municipality under Barasat Sadar Subdivision in North 24 Parganas district of the Indian state of West Bengal. It is situated on the Jessore Road between Kolkata and the Bangladesh border at Petrapole. Its location makes it an important town for export and import of goods between India and Bangladesh. It is 45 km from Sealdah Station and 25 km from Barasat on the Sealdah-Bongaon line of Eastern Railway. It is also 40 km from Netaji Subhas Chandra Bose Airport. Habra is a well known place of cultural heritage where various unique festivals are celebrated throughout the year. Among them, Banipur Lok Utsab is the most famous one. It is arguably considered as the second largest fair of West Bengal after the Poush Mela of Santiniketan. Key Note Address Dr. Mihir Chakraborty (Retd. Prof, University of Calcutta)

Invited Speakers : Dr. Rajendra P. Deore (Professor, University of Mumbai) Dr. Sukhendu Kar (Professor, Jadavpur University) Dr. Partha Sarathi Mukhopadhyay (Associate Professor, RKMRC, Narendrapur)

> Venue : Department of Mathematics, Sree Chaitanya College, Habra, West Bengal 743268

#### **Accommodation :**

The accommodation of the participants from outside of West Bengal may be arranged.

#### **Transport :**

Rented Vehicles are available from Netaji Subhas Chandra Bose Airport to the venue. Also local trains are available for Ashokenagar Railway Station from Sealdah Railway Station at regular interval.

#### **Key Dates :**

Last date of abstract submission : 10.03.2024 Abstract Acceptance Notification : 12.03.2024 Last Date of submission of Registration Form : 17.03.2024

> **For Any Query :** Dr. Somnath Mandal

(Mob 9749311816) Dr. Uttam Das (Mob 9064881481) nsaadma2024@gmail.com

### **About College :**



The college was established in 1956, for providing higher education to local students. Habra Siksha Parishad took initiative with the help of the then Chief Minister, late Dr. Bidhan Chandra Roy for the purpose. Presently, Sree Chaitanya College is situated in more than 20 acres of land beside the Jessore Road which is about 45 km from Kolkata. From 2008, with the founding of the West Bengal State University (WBSU), the College came to be affiliated to it, with effect from the academic session 2008-2009. The College offers 14 courses in Honours subjects and 18 courses in General subjects according to the syllabi framed by respective Boards of Studies (BOS) of WBSU. The hard work of entire college staff has helped in producing generations of brilliant students with excellent careers. Most of our former students have been very successful in life as teachers, researchers, journalists, authors, theatre personalities, bureaucrats and technocrats in government services or business corporations.

### **Submission of Abstract :**

The abstract (within 200 words) of the invited/contributory talk (ORAL PRESENTATION ONLY) has to be mailed to nsaadma2024@gmail.com in Latex/Word along with PDF format.

#### **Registration Fees :**

Teachers	Rs. 700
Students (with ID card)	Rs. 200
Research Scholars	Rs. 500
Non Teaching Staff (SCC)	Rs. 200

Registration Fee has to be submitted by e-transfer to the following account. Please provide the Transaction details in the Registration Form. Duly filled in Registration Form has to be sent to nsaadma2024@gmail.com.

Name: Sudipta Purkait A/C No. 0980101029522 Canara Bank IFSC: CNRB0000980

Website (Sree Chaitanya College, Habra): sreechaitanyacollege.in