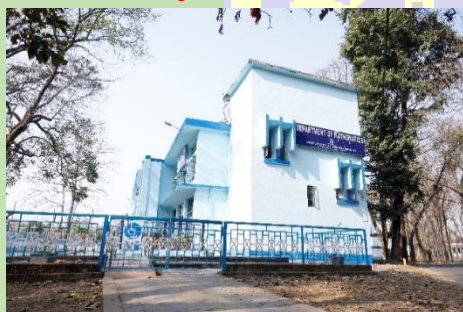


Intraday National Seminar
on
Algebra, Number Theory and
Applied Mathematics
(INSANTAM-2024)

July 18, 2024



Organized by
Department of Mathematics
University of North Bengal
Raja Rammohupur,
P.O. NBU, Dist. Darjeeling,
PIN– 734013,
West Bengal, INDIA

Scope and Programme

The motivation for organizing this seminar is to exchange ideas and views on the recent development and outcomes of different subtopics of Mathematical Sciences. This meet may stimulate the interests and curiosities of young Researchers in various areas of mathematics. The seminar will cover the research areas on Algebra, Number Theory and other topics related to Mathematical Sciences. The programme will consist of invited lectures and contributory talks with participants from different corners of the country.

About the University

The University of North Bengal was established by an Act of the Legislature of West Bengal in 1962 with the mission “to encourage and provide for instruction for teaching, training and research in various branches of learning and course of study; to promote advancement and dissemination of knowledge and learning and to extend higher education to meet the growing needs of society.”

The University of North Bengal campus covers an area of nearly 315.99 acres of land at the foothills of the high Himalayas in close proximity to vast plains around it with a fascinating glimpse of the Kanchenjunga peak, tea gardens and forest cover.

About the Department

Department of Mathematics, N.B.U. was established in 1962 and offers Post Graduation and Ph.D. in Mathematics. The Department has excellent records of teaching and research. The Department has an excellent employment record at various levels, starting from High Schools, Colleges, Universities, and other Government and Private Services. Also, the Department has received financial assistance for the Departmental Library from the National Board for Higher Mathematics (NBHM).

City

NBU is located in Siliguri city of the district Darjeeling in the state of West Bengal. The city is well connected by both road and rail to the other parts of the country. Also, NBU is just 15 km from Bagdora International Airport, Siliguri, West Bengal.

Weather

The temperature in Siliguri during July is in the range of 24⁰-34⁰ C. Participants are requested to take an umbrella with them.

Call for Abstracts

Original research papers are invited to be presented at the seminar. Authors are requested to submit a soft copy of the Abstract [*Abstract should be written in MS Word in 11-point font (Times New Roman) not exceeding 200 words*] to the Conveners by E-mail at mathematics.seminar2023@nbu.ac.in

Registration Fee:

There is no Registration fee.

Important Dates

Last date of submission of Abstract: **14-07-2024**

Notification of acceptance: **16-07-2024**

Link for registration:

<https://forms.gle/DTmYjipeZH34BQDbA>

QR Code:



Speakers

- ✦ Prof. Somnath Jha, IIT Kanpur
- ✦ Prof. Sukhendu Kar, Jadavpur University
- ✦ Prof. Dilip Kumar Maiti, Vidyasagar
Universtiy

Organizing Committee

- ❖ Dean, Faculty of Science, University of North Bengal. -**Chairman**
- 1. Prof. Manoranjan Singha, Head, Deptt. of Mathematics, NBU - **Convener**
- 2. Dr. Samten Tamang - **Jt. Convener**
- 3. Dr. Siddhartha Biswas - **Jt. Convener**
- 4. Dr. Sanjoy Kr. Ghosal - **Treasurer**
- 5. Dr. Paltu Sarkar - **Treasurer**
- 6. Dr. Dilip Ch. Pramanik
- 7. Dr. Nita Tamang
- 8. Dr. Bibhasan Dey
- 9. Mr. Kalyan Saha
- 10. Dr. Sujay Kr. Biswas

Contact Details

- ❖ Prof. Manoranjan Singha, Head
-Convener, INSANTAM-2024
- ❖ Dr. S. Tamang & Dr. S. Biswas,
-Joint Conveners, INSANTAM-2024

Department of Mathematics, University of North Bengal, Raja Rammohupur, P.O. NBU, Darjeeling – 734013, West Bengal, India.

E-mail: mathematics.seminar2023@nbu.ac.in

Website:

<https://sites.google.com/nbu.ac.in/insantam-2024-nbu-math/about-seminar>

How to reach NBU

The location of the University of North Bengal is well-placed for easy access to three Railway Stations (including two junction stations) and an Airport. The Campus is centred along NH-31 (Asian Highway-2) at Raja Rammohanpur, about 8 km from Siliguri and 7 km from Bagdogra airport. Siliguri is a major tier-II city in West Bengal. The city spans areas of the Darjeeling and Jalpaiguri districts in the Indian state of West Bengal, known as the "Gateway of Northeast India". It is located on the banks of the Mahananda River and the Teesta River at the foothills of the Himalayas.

Nearby Railway Stations:

- Bagdogra (4.2 km),
- Siliguri Junction (8 km),
- New Jalpaiguri (15 km).

Nearest Airport:

- Bagdogra (7 km).