

## Scope and Programme

The aim of the seminar is to exchange the views on the recent development of different topics of Mathematical Sciences and also to bring together the leading experts from different parts of our country. In addition, it will stimulate the interest of young researchers in important research areas. The seminar will cover a number of research areas such as: **Algebra; Analysis; Topology; Geometry and their Applications; Continuum Mechanics; Optimization and Operations Research; Soft Computing; Discrete Mathematics; Mathematical Physics** along with other topics related to mathematical sciences. The scientific program will consist of invited Plenary Lectures, Invited Talks and Oral Presentation.

## About the University

The University of Burdwan was established in the year 1960 in the natural ambience of Romna Reserve forest, Golapbag and Krishna Sayar. Subsequently, Meghnad Saha Planetorium, Science Centre and Eco garden around Krishna Sayar have enriched the panoramic view of the university campus.

## About the Department

The Department of Mathematics was also established in the year 1960 and has been offering PG courses in both Pure and Applied Mathematics. The Department has excellent records of teaching and research. Based on its performance, University

Grants Commission has identified the Department for Special Assistance Programme DSA (Phase – I). For the last twenty years, the Department has been receiving financial assistance for Departmental Library from National Board for Higher Mathematics (NBHM). Also, Department of Science and Technology (DST) extends financial help to the Department under FIST programme.

## City

Burdwan (also known as Bardhaman) is the district head quarter of Purbo Burdwan (earlier Burdwan) district in the state of West Bengal. The city is situated on the bank of river Damodar. NH 2 and Howrah–New Delhi rail route have passed through the city. Burdwan has a number of places of tourist interest.

## Weather

The temperature in Burdwan during February is in the range of  $14^{\circ}$ – $16^{\circ}$  C. Participants are requested to take warm clothes with them.

## Travel

Burdwan is well connected by both road and rail to the other parts of the country. It is 90 km away from Howrah station and 100 km away from Sealdah station. Also it is 110 km away from Netaji Subhas Chandra Bose International Airport, Kolkata.

## Accommodation

All participants will be provided local hospitability. However, accommodation will be provided for a

limited number of participations on share basis in the University Guest House on payment basis.

## Call for Abstracts

Authors are requested to submit the soft copy of the Abstract of the original work [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 [bu.rtms2019@gmail.com](mailto:bu.rtms2019@gmail.com)

## Important Dates

Last date of submission of Abstract : 07-01-2019

Notification of acceptance : 15-01-2019

Last date of submission of Registration form : 18-01-2019

## Registration Fees (without Accommodation)

	Participants	Accompanying person
Before January 7, 2019	Rs.: 1500/-	Rs. 1200/-
After January 7, 2019	Rs.: 1800/-	Rs. 1500/-

Registration fee may be paid in cash or DD in favor of **“Finance Officer, The University of Burdwan”** payable at SBI, Burdwan University branch (IFSC Code SBIN0002033).

## Advisory Committee

1. Prof. Nimai Chandra Saha, Honorable Vice-Chancellor, The University of Burdwan, West Bengal.
2. Prof. Mahua Sarkar, Honorable Pro Vice-Chancellor, The University of Burdwan, West Bengal.
3. Prof. Indranil Biswas, Dept. of Mathematics TIFR Mumbai.
4. Prof. I.S. Shivakumara, Dept. of Mathematics, Bangalore University.
5. Prof. V. Kannan, School of Mathematics and Statistics, University of Hyderabad
6. Prof. S.D. Adhikari, Dept. of Mathematics, HRI, Allahabad.
7. Prof. Zafar Ahsan, Dept. of Mathematics, Aligarh Muslim University.
8. Prof. Inder K. Rana, Department of Mathematics. Indian Institute of Technology- Bombay.
9. Prof. Goutam Mukherjee, Professor Stat-Math. Division, ISI, Kolkata.
10. Prof. Kalyan Chakraborty, Department of Mathematics, HRI, Allahabad.
11. Prof. Santwana Mukhopadhyay, Department of Mathematical Sciences, Indian Institute of Technology-BHU.
12. Prof. Basudeb Mukhopadhyay, Mathematics Department, IEST, Shibpur
13. Prof. P. Das, Department of Mathematics, Jadavpur University.
14. Prof. I. Lahiri, Department of Mathematics, Kalyani University.

## Organizing Committee

1. HOD, Deptt. of Mathematics, BU  
- Chairman
2. Dr. Asoke Kumar Bhunia, Professor
3. Dr. Gorachand Layek, Professor
4. Dr. Mantu Saha, Professor
5. Dr. Absos Ali Shaikh, Professor
6. Dr. Amar Kumar Banerjee, Professor
7. Dr. Arijit Ghoshal, Professor
8. Dr. Shyamal Kumar Hui, Associate Professor  
- Jt. Convener
9. Dr. Swati Mukhopadhyay, Associate Professor
10. Dr. Prasanta Malik, Assistant Professor
11. Dr. Brojeswar Pal, Assistant Professor  
- Jt. Convener
12. Dr. Biswajit Mitra, Assistant Professor
13. Dr. Ritabrata Biswas, Assistant Professor
14. Dr. Samten Tamang, Assistant Professor
15. Dr. Ali Akbar Shaikh, Assistant Professor
16. Dr. Samboran Pramanik, Tech. Superintendent
17. Mr. Subhas Chandra Dutta Roy, Tech. Assistant Grade I.

## Contact Details

Head, Deptt. of Mathematics,  
Dr. S. K. Hui and Dr. B. Pal  
Joint Conveners, RTMS – 2019  
Department of Mathematics, The University of  
Burdwan, Burdwan – 713104, West Bengal, India  
E-mail: [bu.rtms2019@gmail.com](mailto:bu.rtms2019@gmail.com)  
(0) 9332929024 (S. K. Hui)  
(0) 9477127067 (B.Pal)

## NATIONAL SEMINAR

### ON *Recent Trends in Mathematical Sciences* (RTMS-2019)

February 06 – 07, 2019



**Organized by  
Department of Mathematics  
The University of Burdwan  
Burdwan – 713104  
West Bengal, India**

Website: [www.buruniv.ac.in](http://www.buruniv.ac.in)

REGISTRATION FORM

NATIONAL SEMINAR ON RECENT TRENDS IN MATHEMATICAL SCIENCES (RTMS-2019)

FEBRUARY 06 – 07, 2019

DEPARTMENT OF MATHEMATICS

THE UNIVERSITY OF BURDWAN, BURDWAN – 713104

Name	Designation:	Affiliation:	Gender	Title of the paper	Broad Reasearch area of the paper

<b>E-mail:</b>	<b>Cell No.:</b>	<b>Accompanying persons, if any:</b>	<b>Accommodation needed:(Y/N)</b>	<b>Dates of Arrival &amp; Departure:</b>