



**ONE DAY NATIONAL SEMINAR
ON
MATHEMATICS EDUCATION AND APPLICABLE MATHEMATICS
Offline**

Date : 27th September 2023



Organised by

DEPARTMENT OF MATHEMATICS

Vivekananda Mahavidyalaya, Burdwan,

Purba Bardhaman – 713103



Patron

Dr. Sibaprasad Rudra
Principal
Vivekananda Mahavidyalaya



Convener

Dr. Asim Mukhopadhyay
Associate Professor
Dept. of Mathematics
Vivekananda Mahavidyalaya



Invited Speaker

Prof. Satyajit Roy, FNASc
Dept. of Mathematics
IIT, Madras,



Invited Speaker

Prof. S.V. Subhashini
Dept. of Mathematics
CEG Campus
Anna University, Chennai



Invited speaker

Dr. Biswajit Mitra
Associate Professor
Dept. of Mathematics
Burdwan University



Keynote Speaker

Dr. Ananddamoy Mukhopadhyay
Associate Professor
Dept. of Mathematics
Vivekananda Mahavidyalaya



Invited speaker

Dr. Abhishek Mukherjee
Assistant Professor
Dept. of Mathematics
Kalna College



Joint Convener

Samir Tamang
Assistant Professor
Dept. of Mathematics
Vivekananda Mahavidyalaya



Joint Convener

Dr. Nijammuddin Ali
Assttanti Professor
Dept. of Mathematics
Vivekananda Mahavidyalaya



Event Manager & Treasurer

Subhajit Roy
SACT
Dept. of Mathematics
Vivekananda Mahavidyalaya

Organised by

**Department of mathematics,
Vivekananda Mahavidyalaya, Burdwan,
Sripally, Purba Bardhaman - 713103**

About Vivekananda Mahavidyalaya:

Located in the south of West Bengal, Vivekananda Mahavidyalaya is one of the best colleges in Purba Bardhaman, under the University of Burdwan. The college was inaugurated formally as a Government Sponsored college on 26th august 1964. The college provides undergraduates courses in various subjects of Arts and Science with honours and also Post graduate course in Chemistry. The journey of Department of Mathematics, Vivekananda Mahavidyalaya, started since its inception in 1964. Prof. Paritosh Neogi was the HOD of the department at its initial stage. Later the department witnessed the presence of three eminent personalities Prof. Balai Lal Banerjee, Prof. Prafulla Roy Pratihar and Dr Arup Kr Mukherjee..They helped the department in achieving in new heights and nurturing great ambition for its progress. The department has seen steep growth in terms of infrastructure, books and quality of students. Ex-students have been excellent teachers across educational institutions in the country and abroad. They have been placed in leading research institutions across the globe. Apart from keeping with the curriculum laid by the university, we are promoting research activities by publishing papers in national and international journals.

Objectives of the Seminar:

The main objective of this seminar is to provide forum for the researchers, eminent academicians, research scholar and students to exchange ideas, to communicate and discuss research findings and new advances in mathematical sciences.

The seminar would also enable participants to explore possible avenues to foster academic and student exchange, as well as scientific activities within India.

The seminar will give opportunity to both academicians as well as research scientists to communicate and discuss mathematical problems and their applications.

Schedule :

Time	Event	Invited speaker/ Resource person
10 – 10:30 AM	Registration	
10:30 AM	Welcome song by the students	Students Group
10:40 AM	Inaugural Address	Dr. Sibaprasad Rudra Principal Vivekananda Mahavidyalaya
11:50 AM	Keynote Remarks	Dr. Asim Mukhopadhyay Associate Professor Mathematics Department
11:00 -12:00 PM	Outlook of Real Analysis towards empowerment of Mathematical Education.	Dr. Biswajit Mitra Associate Professor Dept. of Mathematics, BU
12:00 -12:10 PM	TEA BREAK	
12:10 – 1:10 PM	Calculus : Origin, Concepts and Applications from Vector Calculus	Prof. Satyajit Roy, FNASc, Dept. of Mathematics IIT, Madras, Chennai
1:10- 2:00 PM	LUNCH BREAK	
2:00 -3:00 PM	Reviews on Ordinary Differential Equations	Prof. S.V. Subhashini, Dept. of Mathematics CEG Campus Anna University, Chennai
3:00 -4:00 PM	What is Non-Euclidean Geometry	Dr. Abhishek Mukherjee Assistant Professor Dept. of Mathematic Kalna College
4:00 – 4:30 PM	Vote of Thanks	Dr. Anandamoy Mukhopadhyay, Associate Professor Dept. of Mathematics

Registration Details : Link for registration: <https://forms.gle/2WFNPropF9XYQRDW8>

Registration fees : Rs. 200 for faculty members & teachers, Rs. 100 for students

Bank details : UPI ID : samirtamang81@okaxis

QR code :



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