



KNOWLEDGE IS POWER

Pingla Thana Mahavidyalaya



An ^{IQAC} Initiative

National Seminar on the Recent Advances in Mathematics

Organized by the Department of Mathematics, Pingla Thana Mahavidyalaya

The IQAC Cell of Pingla Thana Mahavidyalaya, a rural based college in the district of Paschim Medinipur, West Bengal has taken an initiative to introduce rudimentary perceptions on integration of Mathematics and allied areas as well as a comprehensive knowledge on its recent advances through an one day National level seminar.

Date: 9th February, 2017 (Friday)

Venue: Pingla Thana Mahavidyalaya, Maligram, PS - Pingla West Midnapore, Maligram, West Bengal 721140

Participants: Any undergraduate and post graduate students including faculty members/Research Scholars from colleges/universities/Institutes.

Distinguished Invited Speakers



Dr. Tarakanta Nayak
School of Basic Sciences, Indian Institute of Technology, Bhubaneswar



Dr. Prasenjit Ghosh
Department of Statistics, Presidency University, Kolkata.



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Themes of the Seminar (not restricted to):

- Algebra(s) and Applications,
- Differential Equations,
- Approximation Theory,
- Calculus of Variations ,
- Coding Theory, Combinatorics, Control Theory, Cryptology,
- Geometry, Difference and Functional Equations,
- Discrete Mathematics, Statistics,
- Dynamical Systems, Fractals,
- Field Theory and Polynomials,
- Fluid Mechanics and Solid Mechanics ,
- Fourier Analysis, Functional Analysis,
- Functions of a Complex Variable,
- Fuzzy Mathematics,
- Integral Equations, Matrix Theory,
- Mathematical Biology, Mathematical Economics and Financial Mathematics,
- Mathematical Physics, Quantum Physics, Nuclear Physics, Atomic Physics and Math Education and all of Engineering Applications.

Call for Papers:

All academicians and researchers are invited to submit original abstract for presentation. All accepted papers will be compiled and published in the proceeding book.

Prospective authors are invited to register and submit their abstract of the paper. After acceptance of the abstract, the full paper has to be submitted in docx or Tex format. The number of pages is limited to a maximum of 8 pages. The abstract and full paper has to be submitted to pinglamathematics@gmail.com latest by 15th January, 2018.



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Registration Fee: 300 INR (For Faculty/Research Scholars/Researchers delegates) is to be paid on the date of conference at the registration desk.

100 INR for Student Delegates. Student participants are required to register latest by 15th January, 2018 at the Department of Mathematics, Pingla Thana Mahavidyalaya. No spot registration is allowed for students.

Note: The 300 INR includes working lunch, participant handouts and proceedings of the seminar.

Advisory Committee

1. Prof. Debasis Das, Chairperson, *TIC, Pingla Thana Mahavidyalaya (PTM)*
2. Dr. Saumen Kumar Mahapatra, *Chief Patron, President of Governing Body, PTM and Minister-in-Charge, Department of Water Resources Investigation & Development, Govt. of West Bengal*
3. Dr. Tarakanta Nayak, *IIT Bhubaneswar*
4. Dr. Sourav Rana, *Viswa Bharati University*
5. Dr. Pallab Basu, *ICTS, TIFR Bangalore*
6. Dr. Prasenjit Ghosh, *Presidency University*
7. Prof. Pabitra Pal Choudhury, *ISI Calcutta*
8. Dr. Sudhakar Sahoo, *Institute of Mathematics & Applications, Bhubaneswar.*
9. Dr. Sk. Sarif Hassan, *Organizing Secretary, Organizing Committee, PTM*

Local Organizing Committee

1. Prof. Debasis Das, *TIC, Pingla Thana Mahavidyalaya (PTM)*
2. Dr. Jaydeb Bera, *Coordinator, IQAC, PTM*
3. Dr. Rajarshi Kayal, *Joint Coordinator, IQAC and Bursar, PTM*
4. Dr. Sk. Sarif Hassan, *Organizing Secretary, Organizing Committee, PTM*
5. Prof. Sujay Golder, *Member, Organizing Committee, PTM*
6. Prof. Gouranga Maity, *Member, Organizing Committee, PTM*
7. Prof. Barun Maity, *Member, Organizing Committee, PTM*
8. Prof. Kartik Rout, *Member, Organizing Committee, PTM*
9. Mr. Swapan Bera, *Member, Organizing Committee & Head Clerk, PTM*
10. Mr. Tarun Bhattacharya, *Member, Organizing Committee & Accountant, PTM*
11. Student Union Representative, *Member, Organizing Committee, PTM*

For any queries and assistance contact:

Dr. Sk. Sarif Hassan (8755579115), Prof. Sujay Golder (9851919103), Prof. Gouranga Maity (9732593068), Prof. Barun Maity (9775718401) and Prof. Kartik Rout(97348955).



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Registration Form

National Seminar on the Recent Advances in Mathematics

First Name: _____ Last Name: _____

Position: _____

College: _____

Address: _____

Street

City

Postal Code

Phone: _____

E-mail Address (if any): _____

Mobile: _____

Title of the Article (for Presentation):

Payment:

Note: The 300 INR registration fee has to be deposited in cash on the registration desk on 9th February, 2018.

Signature of the participant: _____

Forwarding note with signature of the Head of the Department/College (in the case of student participant):

The registration form has to be reached by email to pinglamathematics@gmail.com latest by 15th January, 2017.