



Dean College Development Council
Panjab University, Chandigarh

Sponsored

National Seminar

on

Emerging Trends and Innovations in Mathematics

(ETIM-2019)

09 February, 2019



Organized by:

PG DEPARTMENT OF MATHEMATICS

Mehr Chand Mahajan DAV College for Women

Sector 36-A, Chandigarh

Website: www.mcmdavcw-chd.edu

ABOUT THE COLLEGE

Mehr Chand Mahajan DAV College for Women, Chandigarh popularly known as MCM DAV, was established in 1968 by the DAV College Managing Committee, New Delhi, to commemorate the meritorious services rendered by Justice Mehr Chand Mahajan, former Chief Justice of India, a distinguished legal luminary, great patriot, administrator par excellence, committed educationist, social reformer and humanist. The college has been awarded First Rank in Swachh Campus Ranking 2018 (Higher Educational institution) by Ministry of Human Resource Development, Govt. of India in the category of residential Colleges in India.

The College has been awarded "A" grade by the National Assessment and Accreditation Council (NAAC) and has been ranked among the top 30 institutions of India by India Today.

The institution has also been accorded the Star Status by the Department of Biotechnology, Ministry of Science and Technology, Govt. of India.

ABOUT THE DEPARTMENT

The Department of Mathematics was established in the year 1968 with a vision of achieving excellence in the field of Mathematics. Keeping in view the importance and applicability of Mathematics in all the disciplines, the department has initiated its post graduate programme as M.Sc. in Mathematics in the year 2015. It offers courses in B.Sc. Non Medical, B.Sc. Vocational, B.A. with Mathematics and extends support to Departments of Computer Science and Chemistry.

The department is committed in providing quality education and overall growth to its stakeholders. At present, the department consists of five regular faculty members and is headed by Dr Neela Pawar. The department has many research papers of International repute and research projects to its credit.

TOPICS

The organizing committee of the seminar invites research papers from PG students, research scholars and faculty on the following topics :

Algebra	Analysis	Combinatorics
Differential Equations	Numerical Analysis/ Computational Techniques	Mechanics of Solids and Fluids
Geometry of Manifolds	Probability and Statistics	Fuzzy Logic
Optimization	Actuarial Science	Financial Mathematics

Participants intending to present papers in seminar are requested to submit soft copy of the abstract to nsetim19@gmail.com by **15th January, 2019**.

AIMS

- To organize lecture series, advanced seminar talks for intense discussions of the topics.
- To motivate young students to pursue a career in the proposed areas by providing platform to link to different areas of mathematics.
- To enrich the ongoing research activities in the proposed areas in different institutions and universities of our country.
- To develop a network of national researchers in the stated areas.
- To expose young researchers and delegates to the latest developments in proposed areas.

EXPECTED OUTCOME

The event will bring together experts and academicians of various fields of mathematics to share their work, knowledge and views on the recent developments in their respective arenas of research. This will provide an in-depth analysis of various fields of the subject and update the knowledge of the participants. They will get involved in comprehensive discussion of emerging trends and innovation in various branches of Mathematics. This seminar will broaden the scope of Mathematics in relation to the other disciplines. New ideas, areas and challenges will emerge and potential researchers will get inspiration from experts and scholars to engage themselves in quality research. This is an opportunity to come across some new problems and ideas which may ignite participants' curious minds and motivate them to go for quality research.

VENUE

Multimedia Hall, MCM DAV College For Women, Sector 36-A, Chandigarh

ORGANISING COMMITTEE

Chief Patron :	Dr Punam Suri, Padma Shree Awardee, Hon'ble President, DAV CMC, New Delhi
Patron :	Dr Nisha Bhargava, Principal, MCM DAV College, Chandigarh
Convener :	Dr Neela Pawar
Co-ordinator :	Dr Swati Sidana
Executive Members :	Dr Leetika, Dr Sonica, Dr Nisha Sharma

IMPORTANT DEADLINES

Submission of Abstract	: 15 January, 2019
Notification of Acceptance	: 20 January, 2019
Full Paper Submission	: 27 January, 2019
Last Date for Registration	: 31 January, 2019

REGISTRATION DETAILS

Registration fee:

Student : ₹250

Researcher: ₹500

Faculty: ₹800

The Registration form is to be sent in the prescribed format along with a D.D. in favour of Principal, MCM DAV College, Chandigarh payable at Chandigarh.

FOR CORRESPONDENCE:

Dr Neela Pawar (98885 59178)

Dr Swati Sidana (099887 04466)

Email Address: nsetim19@gmail.com

Dean College Development Council
Panjab University, Chandigarh sponsored

National Seminar on
"Emerging Trends and Innovations
in Mathematics (ETIM-2019)"

February 9, 2019

Registration Form

Name (Prof/Dr/Mrs/Mr) :

Designation.....Qualification.....

Institution/Organization.....

Address for Correspondence

.....

Mobile No..... Email.....

Will you be presenting a paper? Yes/No

If, yes, give title of paper.....

.....

Name of the Author(s)

Presenting Author

Registration Fee Details:

D.D.No..... Amount.....

Bank.....

Signature of the Applicant

ADVISORY COMMITTEE

1. Prof S K Tomar, Panjab University, Chandigarh
2. Prof Gurmeet Kaur Bakshi, Panjab University, Chandigarh
3. Prof Vinay Kanwar, UIET, Panjab University, Chandigarh
4. Prof Manoranjan Mishra, IIT Ropar, Punjab
5. Prof A K Vashishth, Kurukshetra University, Kurukshetra
6. Prof M D Sharma, Kurukshetra University, Kurukshetra
7. Prof Vanita Verma, Panjab University, Chandigarh
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