

**NATIONAL CONFERENCE ON
ADVANCES IN MATHEMATICAL
ANALYSIS AND ITS APPLICATIONS
(NCAMAA-2019)**

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**Representative areas of the conference include,
but are not restricted to**

- Multivariable analysis
- Matrix and Fourier analysis
- Analysis in the theory of operators
- Real and complex analysis
- Spectral analysis of non-self adjoint operators
- Harmonic analysis
- Operator spaces and their applications
- C*-algebras and Von Neumann algebras
- Harmonic analysis
- Fredholm operators
- Multiplication and composition operators
- Toeplitz and Hankel matrices
- Analysis in the theory of wavelets and dynamical systems
- Operator theoretical methods in factorization theory and integrable systems
- Applications to frame theory, boundary value problems, boundary integral methods, explicit solutions, singularities, fractal analysis.

Registration Fees

- Rupees 1500/- (till 10 October, 2019)
- Rupees 2000/- (after 10 October 2019)

The registration fees is inclusive of the conference kit and meals that would be provided during the conference.

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ADVANCES IN MATHEMATICAL
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(NCAMAA-2019) 8-10 November,
2019



Organized by: Department of Mathematics, PGDAV College, University of Delhi

VENUE: Seminar Hall, PGDAV College



OBJECTIVE

The objective of the conference is to bring together mathematicians from all around the country working in the area of mathematical analysis and to provide a platform to build future collaborative activities. The conclusions will provide a direction towards further research and development in the areas of mathematical analysis and its applications in other branches of science, engineering and technology such as biotechnology and computer sciences. The conference shall serve as a forum for fruitful deliberations and exchange of ideas to a wide audience of distinguished professors and research scholars.

TENTATIVE SPEAKERS

- Prof. S.C. Arora, University of Delhi
- Prof. Rajendra Bhatia, Ashoka University
- Prof. K.S. Charak, University of Jammu
- Prof. Renu Chugh, MDU, Rohtak
- Prof. Tarun Das, University of Delhi
- Prof. Ajay Kumar, University of Delhi
- Prof. H.S. Dhami, Uttrakhand Residential University, Almora
- Prof. V. Kannan, University of Hyderabad
- Prof. H.C. Pathak, BHU
- Prof. Vivek Sahai, University of Lucknow
- Prof. Jaydev Sarkar, ISI Bangalore
- Prof. R.K. Sharma, IIT Delhi
- Prof. S.D. Sharma, Central University of Jammu
- Prof. A.K. Singh, Scientist, DST, Delhi
- Prof. R.K. Singh, University of Lucknow
- Prof. Yogesh Singh, DTU
- Prof. M. Sitaramaiya, University of Hyderabad
- Prof. M.A. Sofi, University of Kashmir
- Prof. Satya Deo Tripathi, HRI, Allahabad
- Prof. V. Ravichandran, NIT Trichy

About the college

Pannalal Girdharlal Dayanand Anglo-Vedic (PGDAV) College is an institution of academic excellence, founded in 1957 by DAV College Managing Society and is a constituent unit of University of Delhi, a premier central university of the country. Our college is a co-educational, NAAC accredited institution. We train and empower the youth of India to carve out a niche in a global competitive environment. Over the years the college has built up an impressive array of academic facilities. With the state-of-the-art infrastructure, the college meets all requirements of the individual students and making their college life intellectually engaging and a fulfilling experience in all respects.

Transportation:

The college is located in Nehru Nagar. The nearest metro station is Vinobhapuri, which is at a walking distance from the college. The college is 11 kms away from New Delhi Railway Station while it is 22 kms away from IGI airport, Delhi.

The payment is to be Transferred in the following account:

Through NEFT/RTGS/Intrabank/UPI

Name of account holder: Academic Activities PGDAV College(Day)
Bank name: Central Bank of India
Account Number: 3755903740
IFSC code: CBIN0283940
MICR code: 110016069

How to apply:

Those interested in participating must submit the online registration form and forward with a copy of fee receipt generated after online payment at the email id ncamaa2019@gmail.com. Those presenting a paper must send the abstract of the presentation on the aforementioned email address latest by 20 October, 2019.

Selected full length papers may be considered for publication in the proceedings of the conference.

REGISTRATION FORM NCAMMA-2019

Go to [this link](#) for online registration.

For any queries, contact us:

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