

CHIEF PATRON: Honourable Vice Chancellor,
Banaras Hindu University.

PATRON: Honourable Director,
Institute of Science, BHU.

CONVENER: Dr. Shibsankar Das, BHU.

CO-CONVENERS: Dr. K. Bhattacharyya, BHU and
Dr. A. Priyadarshi, BHU.

NATIONAL ADVISORY COMMITTEE:

Prof. J. B. Shukla	C-MEND, Kanpur
Prof. B. N. Mandal	ISI Kolkata
Prof. O. P. Misra	Jiwaji Univ.Gwalior
Prof. T. B. Singh	Delhi University
Prof. Naveen Kumar	BHU, Varanasi
Prof. S. K. Basu	BHU, Varanasi
Prof. Ashok K. Singh	BHU, Varanasi
Prof. L. P. Singh	IIT-BHU, Varanasi
Prof. Shyam Lal	BHU, Varanasi
Prof. S. Sundar	IIT Chennai
Prof. J. Chattopadhyay	ISI Kolkata
Prof. N. Bairagi	Jadavpur University
Prof. P. K. Roy	Jadavpur University
Prof. Mukut M. Tripathi	BHU, Varanasi
Prof. Harish Chandra	BHU, Varanasi
Prof. B. S. Bhadauria	BBAU, Lucknow
Prof. A. K. Misra	BHU, Varanasi
Prof. D. R. Sahu	BHU, Varanasi
Prof. S. K. Misra	BHU, Varanasi
Dr. Gautam K. Das	IIT Guwahati
Dr. Haider Banka	IIT(ISM) Dhanbad
Dr. S. Bhattacharya	BHU, Varanasi
Dr. SK Hafizul Islam	IIIT Kalyani
Dr. Arvind K. Singh	BHU, Varanasi
Dr. Arun Kumar	BHU, Varanasi
Dr. Lavanya Selvaganesh	IIT-BHU, Varanasi

Conference E-Mail

themsbhu@gmail.com

CONTACT PERSON:

Dr. Shibsankar Das,
Assistant Professor,
Department of Mathematics,
Institute of Science, Banaras Hindu University,
Varanasi-221 005, U.P., India.

Phone: +91-9451331165(M)

Fax: +91-542-2368174

E-mails:

themsbhu@gmail.com (The MS-BHU)

ashok@bhu.ac.in (Prof. Ashok K. Singh)

shibsankar@bhu.ac.in (Dr. Shibsankar Das)

krishmath@bhu.ac.in (Dr. K. Bhattacharyya)

anupam240@gmail.com (Dr. A. Priyadarshi)

IMPORTANT DATES:

Closing date of receiving abstracts:

January 15, 2019

Announcements of the final list of the
participants: **January 30, 2019**

CONFERENCE FEES:

Registration fee - Rs. 1000/-

Accommodation fee- Rs. 700/-

Annual Membership fee - Rs. 200/-

Life Membership fee - Rs. 2000/-

Registration and Annual / Life membership fees
should be paid through Demand Draft drawn in
favour of "Mathematical Society, Banaras Hindu
University" payable at Varanasi. **This may be
paid in cash at the time of registration.**

For more updates, see the website :

www.msbhu.in

**34th ANNUAL CONFERENCE
OF
THE MATHEMATICAL SOCIETY-
BANARAS HINDU UNIVERSITY
ON
EMERGING TRENDS IN
COMBINATORICS AND ITS
APPLICATIONS**

February, 22-23, 2019



Organized by

**Department of Mathematics,
Institute of Science,
Banaras Hindu University,
Varanasi - 221 005, U.P., India.**

BANARAS HINDU UNIVERSITY



GOAL OF 34TH ACMS BHU:

The aim of the two days Annual Conference of the Mathematical Society-BHU is to provide a platform for young researchers by discussing new thoughts and ideas in Combinatorics and its Applications in different areas of Science and Technology. The schedule will include invited lectures, panel discussions and paper presentations on a wide range of topics from Science and Technology.

ABOUT VARANASI

Varanasi, or Benaras, (also known as Kashi) is one of the oldest cities in the World. It is a city on the banks of the river Ganga in the Uttar Pradesh. During the month of February the weather of Varanasi is pleasant. The city is well connected through rail, roads as well as airlines to Agra, Bangalore, Chennai, Delhi, Kolkata, Mumbai and other major cities of India. Banaras Hindu University, Varanasi is one of the largest residential University of Asia.

ABOUT DEPARTMENT:

The Department of Mathematics, an oldest department of the university, was established in 1898 and had the privilege of having eminent scholars. The department has noteworthy research contributions in areas of Algebra, Analysis, Discrete Mathematics, Functional Analysis, Fuzzy Set Theory, Geometry, Graph Theory, Mathematical Modelling, Optimization, Mechanics, Stringology and Theoretical Computer Science.

CALL FOR PAPERS:

Topics covered include (and not limited to):

Applications of Combinatorics, Discrete Mathematics, Graph theory, Theory of Computation, Data Structures and Algorithm, Algebra, Analysis, Geometry, Mechanics, Modelling, Number theory, Optimization, Probability & Statistics etc. Members intending to participate and present their papers during the conference are requested to submit their ABSTRACT latest by **January 15, 2019** to the given email (**themsbhu@gmail.com**). For the consideration in the best paper award, research papers are invited from the young mathematicians upto 30 years of age (as on Dec. 31, 2018). The interested persons have to send three printed copies of the paper, and mention at the top of the paper "For Best Paper Award".

PROCEEDINGS OF THE CONFERENCE:

The participants may submit their complete manuscript (**themsbhu@gmail.com**), in prescribed format available on **www.msbhu.in**, to the Editor of the Proceedings of the Society at the time of the conference, if they want to publish their article in the proceedings. As usual, the Proceedings of the Conference will be published online on the website of the society by considering only the presented papers in the Conference.

34th ANNUAL CONFERENCE OF THE MATHEMATICAL SOCIETY- BANARAS HINDU UNIVERSITY ON EMERGING TRENDS IN COMBINATORICS AND ITS APPLICATIONS

February, 22-23, 2019

REGISTRATION FORM

Name (In block letters):

Designation:

Affiliation:

Mobile Numbers:

Email:

Title of the presentation:

Specialization:

Accompanying person (if any):

Details of the D.D.:

No.:

Dated:

Issued by (Bank & Branch):

Amount:

(DD for registration fee should be in favour of "Mathematical Society, Banaras Hindu University" payable at Varanasi)

Date

Signature