





Accredited with NAAC A+ Grade in 1st Cycle



Aryabhatta College, University of Delhi

IS

organising One Week Online Faculty Development Programme

## on

## Significance of Vedic Mathematics in Modern Era

(December 5-10, 2022)

Registration Link https://bit.ly/3slx6bw



Scan the QR Code

Sessions Timings : 09:30 AM – 01:00 PM in

collaboration with

## Shiksha Sanskriti Utthan Nyas

& Mahatma Hansraj Faculty Development Centre

(A Centre of MoE under PMMMNMTT Scheme)

Hansraj College (NAAC A+ CGPA 3.62, NIRF Rank #14)

University of Delhi Delhi -110007





#### About PMMMNMTT

The Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching emphasizes the need to change the role and working of a teacher from mere disseminator of information and knowledge to the one who advances frontiers of existing knowledge by actively developing and creating new insights into diverse social and physical phenomena.

#### About Hansraj College



Hansraj College is one of the largest constituent colleges of University of Delhi and has been ranked as one of the top five colleges for science, arts and commerce several times in the last decade. The faculty and students of the college have contributed immensely in the field of academics, sports and cultural activities. The college faculty is dedicated towards growth and development of the institution academically and administratively to constantly thrives for excellence. Hansarians have been placed in diverse professions and services worldwide and are bringing fame and laurels to the institution.

#### About Aryabhatta College

Aryabhatta College accredited grade 'A+ with CGPA 3.38' by NAAC recently is a prestigious institute of University of Delhi. The college comes into existence from the academic session 2014-15. It is a co-educational institution and conducts courses in Sciences, Arts and Commerce, directly maintained by the University of Delhi. The college was formerly known as Ram Lal Anand College (Evening) and was established in 1973. The College is located adjacent to the South Campus of the University of Delhi in the picturesque surroundings of the South Delhi section of the the Aravali range.



The college campus spread over an area of 5 acres possess a technologically advanced and aesthetic infrastructure. Since its inception, the college has maintained an undeterred momentum on the path of progress, catering to the needs of the students, creating a balance in both academics and extra-curricular fields. Dedicated towards developing as a premier institute with numerous learning and skill enhancement opportunities for its students; College has expanded and progressed in a short span of time and aspires to produce academically oriented, sensitive and responsible citizens through its various applied and contemporary courses.

## About SSUN

Shiksha Sanskriti Utthan Nyas is a trust working in the field of education and culture in India. It was established on 18th May 2007 by Shri Dinanath Batra who is a prominent educationist and Former Director of Vidya Bharti Akhil Bhartiya Shiksha Sansthan. This trust works in close collaboration with its partner organizations such as the Shiksha Bachao Andolan Samiti. The stated goal of this trust is to establish an alternative system to the existing education system.

In this Faculty Development Programme, experts of Vedic Mathematics will teach its concepts and applications in arithmetic, algebra, complex analysis and geometry. This event will bring together distinguished speakers, faculty and research scholars from different institutions. We trust that this FDP is designed to help overcome any kind of fear of Mathematics among people. Vedic Mathematics is considered to be the fastest way in the world to do Mathematics. Besides that it also makes one confident and interested in the subject. Vedic Mathematics includes but is not limited to:

- Facilitating a habit of analytical thinking and measured approach towards any problem.
- Improved Academic Performance and Instant Results.
- Sharpening the mind, increasing mental ability and intelligence.
- Increasing speed and accuracy.
- Improving memory and boosting self-confidence.
- Providing an insight into ancient Indian mathematics.
- Cultivating interest in numbers.
- Developing the left and right sides of your brain and hence improving intuition and innovation.
  It has been noted that Geniuses have been using the right side of the brain to achieve exceptional results.

### **INAUGRAL SESSION**



Prof. Balaram Pani Dean of Colleges University of Delhi (GUEST OF HONOUR)



Shri Anil Kumar Thakur Coordinator, Vedic Ganit S.S.U.N. (Delhi Prant)



Dr. Komal Asrani Department of Computer Science & Engineering, Lucknow



Dr. Vikas Gupta Registrar University of Delhi (CHIEF GUEST)

# Dr. Kailash Vishwakarma Head, Department of Physics BNPG College, Hamirpur, U.P.

### **EMINENT SPEAKERS**

SSUN



Dr. ShriRam Chauthai Vaale National Coordinator Vedic Ganit



Dr. Anuradha Gupta Department of Mathematics DCAC, University of Delhi

## **VALEDICTORY SESSION**



Dr. Upasana Aggarwal Cordinator Shiksha Sanskriti Utthan Nyas, Delhi



Prof. Dinesh Singh chancellor K.R. Mangalam University (CHIEF GUEST)



Shri Rakesh Bhatia National Co-coordinator Vedic Ganit S.S.U.N



Deepak Vashishta Vedic Mathematics Coordinator Haryana State Shiksha Sanskriti Utthan Nyas



Prof. V. Ravichandran Department of Mathematics National Institute Of Technology Tiruchirappalli Formerly Head of the Department University of Delhi (GUEST OF HONOUR)

#### **Registration Details**

Interested participants are requested to follow the steps mentioned below in order to register for the FDP:

Participants are required to pay the registration fee of Rs.500 via NEFT/IMPS/UPI to the following account:

Account:	Principal, Hansraj College, FDC
FDC Bank:	Canara Bank, Hansraj College, Delhi
Delhi Type of Account:	Savings
Account number:	2848101019873
IFSC:	CNRB0002848

## NOTE: Fee is Non-Refundable

- Pre-registration to the programme is through **online mode** only.
- Participants are required to fill the registration form using the following link. (Please ensure that you have payment proof before filling up registration form)
- Registration link: <u>https://bit.ly/3slx6bw</u>
- The last date for registration is **November 30, 2022**
- Participants will be informed by **December 01, 2022**
- Attendance norms are strict. Participants are required to clear the assessment component for getting the e-certificates.
- Further details will be communicated to the registered participants.
- ELIGIBILITY: The programme is interdisciplinary and is open to all interested participants. All faculty members (Permanent/Temporary/Adhoc/Guest) and Research Scholars from any university/college are eligible to participate.

**MHRFDC Team** 

#### Prof.(Dr.) Rama

Principal, Hansraj College & Chairperson, MHRFDC

Prof.(Dr.) Jyoti Bhola Coordinator, MHRFDC Mr. Ashutosh Yadav Dy. Coordinator, MHRFDC

## Aryabhatta College Organising Committee

Prof. Manoj Sinha Principal & Patron

#### Dr. Naveen Kumar Jain

FDP Convenor Department of Mathematics

#### Ms. Aakanksha Singh

FDP Co-Convenor Department of Mathematics

#### Dr. Chandrashekhar Nishad

FDP Coordinator Department of Mathematics

#### Mr. Gufran Malik

FDP Co-Coordinator Department of Mathematics

For any queries related to the programme, please contact Dr. Naveen Kumar Jain (8766284745)