



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

(University of Delhi)

NAAC Grade A+

EVENT REPORT

NAME OF THE EVENT: EXPONENT 2026			
DATE	DEPARTMENT	COMMITTEE/SOCIETY	COORDINATORS' NAME
23.03.26- 24.03.26	Mathematics	The Department of Mathematics, Sri Venkateswara College	Dr. Sudhakar Yadav
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor; online/offline/hybrid
9AM- 5PM	Seminar Room 102,209,57,Rock Garden ICT Lab 3	75	Indoor Offline
FINANCIAL SUPPORT/ ASSISTANCE (if any):	Yes Department Fund, Department of Mathematics, Sri Venkateswara College		

Overview

Exponent 2026, the annual two-day departmental fest of the **Department of Mathematics, Sri Venkateswara College, University of Delhi**, was held on **23rd and 24th March 2026**. Organized by **Trisectrix**, the Mathematics Association of the department, the fest aimed to provide participants with a unique blend of academic excellence and interactive competition, bridging the gap between theoretical mathematics and its practical applications.

The event was graced by distinguished dignitaries, including the **Chief Guest, Prof. Mani Mehra (Head, Department of Mathematics, IIT Delhi)**, **Teacher-in-Charge Prof. Swarn Singh, College Burser Dr. Krishna Kumar, Association In-Charge Dr. Sudhakar Yadav**, and the **faculty members of the Department of Mathematics, Sri Venkateswara College**. The inaugural session commenced with the traditional **lamp-lighting ceremony**, in which the Chief Guest, dignitaries, and faculty members participated, symbolizing the pursuit of knowledge and the enlightenment of wisdom. This was followed by a keynote lecture by **Prof. Mani Mehra** on "**Numerical Methods for Loaded Differential Equations**." His insightful talk provided students with a deeper understanding of advanced mathematical modeling, numerical techniques, and research-oriented problem-solving.

The fest witnessed enthusiastic participation from students across a wide range of academic, analytical, and recreational activities over the two days:

- **Academic and Analytical Events:** Students demonstrated their research aptitude through **Paper Presentations**, while **Coded Decoded** tested their analytical thinking, logical reasoning, and general knowledge.
- **Interactive Competitions:** **Number Mela** featured intellectually stimulating games such as **Chess, Interlock, and Sync Dual**. Other engaging events, including **Mathematical Tambola, Treasure Hunt, and Math-e-Charades**, challenged participants' mathematical aptitude, speed, teamwork, and problem-solving abilities.
- **Community Engagement:** A departmental lunch provided an excellent opportunity for faculty members and students to interact and strengthen academic relationships. The fest concluded with a valedictory ceremony that recognized the dedication and collective efforts of the organizing committee, volunteers, and participants.

Through its diverse range of activities, **Exponent 2026** emerged as a vibrant and intellectually stimulating event that successfully promoted mathematical learning, innovation, collaboration, and healthy competition. The fest effectively showcased the versatility of mathematics by integrating academic research with engaging recreational activities, making it a memorable and enriching experience for all participants.

23rd March - 2026

Inaugural Session (10:00 AM – 12:30 PM)

The two-day departmental fest, **Exponent 2026**, commenced with a formal inaugural ceremony on **23rd March 2026** at **Sri Venkateswara College, University of Delhi**. The session was graced by the esteemed presence of **Chief Guest Dr. Mani Mehra, Dean, IIT Delhi**; **Prof. Swarn Singh**, Teacher-in-Charge, Department of Mathematics; **Dr. Sudhakar Yadav**, Association In-Charge; **Dr. Krishna Kumar**, College Burser and **and the faculty members of the Department of Mathematics**.

The inaugural session set a scholarly yet vibrant tone for the fest and comprised the following highlights:

1. Lamp-Lighting Ceremony

The ceremony began with the traditional **lamp-lighting ritual**, symbolizing the pursuit of knowledge and the enlightenment of wisdom. The **Chief Guest**, along with the **Teacher-in-Charge, Association In-Charge, College Burser, and the faculty members of the Department of Mathematics**, participated in this auspicious ceremony, formally inaugurating **Exponent 2026**. The ceremonial lighting of the lamp marked the beginning of the two-day fest, reflecting the department's commitment to academic excellence, innovation, and the dissemination of knowledge.

2. Welcome Address

Following the lamp-lighting ceremony, **Prof. Swarn Singh**, Teacher-in-Charge, Department of Mathematics, delivered the welcome address. He extended a warm welcome to the Chief Guest, the College Burser, faculty members, and the enthusiastic student participants. In his address, he highlighted the significance of **Exponent** as a platform for intellectual growth, innovation, and collaborative learning. He also appreciated the dedicated efforts of **Trisectrix**, the Mathematics Association, for organizing a fest that successfully combined academic excellence with creative engagement.

3. Felicitation of Dignitaries

As a mark of respect and appreciation, the distinguished guests were formally felicitated by the student members of **Trisectrix**. Mementos and tokens of gratitude were presented to **Prof. Mani Mehra, Prof.**

Swarn Singh, Dr. Sudhakar Yadav, and Dr. Krishna Kumar in recognition of their valuable guidance, leadership, and contributions to academia.

4. Keynote Lecture by the Chief Guest

A major highlight of the inaugural session was the keynote lecture delivered by **Prof. Mani Mehra** on the topic "**Numerical Methods for Loaded Differential Equations.**" The lecture provided participants with valuable insights into advanced numerical techniques and mathematical modeling for solving complex differential equations. Prof. Mehra also discussed the practical applications of these methods in scientific research and industry, inspiring students to explore research-oriented approaches in mathematics.

5. Concluding Addresses

The inaugural session concluded with inspiring addresses by the organizers. **Dr. Sudhakar Yadav**, Association In-Charge, encouraged students to actively participate in the fest and emphasized the importance of research, innovation, teamwork, and departmental collaboration in academic growth. This was followed by a vote of thanks delivered by **Ms. Lakshita Bharti**, President of **Trisectrix**, who expressed her sincere gratitude to the dignitaries, faculty members, organizing committee, volunteers, and participants for their invaluable support. She formally declared the commencement of the competitive events and invited all students to enthusiastically participate in the activities scheduled for the day.

Day 1: Technical Sessions & Competitive Events (12:30 PM – 4:30 PM)

Following the inaugural session, **Exponent 2026** continued with a series of technical and interactive events that encouraged analytical thinking, creativity, and teamwork among students.

- **Paper Presentation (ICT Lab):** Participants presented research papers on various mathematical topics, demonstrating their research aptitude, presentation skills, and subject knowledge.
- **Coded Decoded (Room 209):** This event challenged students' logical reasoning, problem-solving abilities, and strategic decision-making through engaging mathematical and analytical tasks.
- **Number Mela (Rock Garden):** A collection of recreational mathematical games, including **Chess, Interlock, and Sync Dual**, tested participants' strategy, logical reasoning, and collaborative skills.
- **Mathematical Tambola (Room 102):** A unique variation of the traditional Tambola game where participants solved mathematical problems to complete their tickets, enhancing their numerical accuracy and mental calculation skills.

A **Departmental Lunch** was organized during the afternoon, providing an opportunity for faculty members and students to interact, network, and strengthen academic relationships in an informal setting. The first day concluded on a high note, with enthusiastic participation from students and a vibrant atmosphere that reflected the spirit of learning, innovation, and healthy competition.

Day 2: Interactive Challenges & Closing Ceremony (10:00 AM – 4:30 PM)

The second day of **Exponent 2026** focused on application-based challenges that encouraged teamwork, creativity, and logical thinking.

- **Treasure Hunt (Campus-wide):** Participants solved mathematical riddles and logical puzzles to navigate the campus, testing their problem-solving abilities, teamwork, and analytical skills.

- **Math-e-Charades (Room 209):** Students creatively portrayed mathematical concepts, theorems, and renowned mathematicians through non-verbal communication, promoting innovative thinking and collaboration.
- **Number Mela – Phase II (Rock Garden):** Following its overwhelming response on Day 1, Number Mela continued with interactive games and puzzles, attracting enthusiastic participation from students across various departments.

Closing Ceremony (4:00 PM – 4:30 PM)

The fest concluded with a formal closing ceremony. **Dr. Sudhakar Yadav**, Association In-Charge, appreciated the efforts of the organizing committee and emphasized the importance of such events in promoting leadership, teamwork, and academic excellence. **Ms. Lakshita Bharti**, President of **Trisectrix**, delivered the vote of thanks, expressing gratitude to the dignitaries, faculty members, volunteers, and participants for their support and contribution. The ceremony concluded with the felicitation of winners and a note of appreciation, marking the successful completion of **Exponent 2026**.

Conclusion and Outcomes

Exponent 2026 successfully provided a vibrant platform for academic learning, innovation, and healthy competition. Through keynote lectures, technical presentations, logical games, and interactive events, participants strengthened their research aptitude, analytical thinking, problem-solving, communication, and teamwork skills. The fest effectively showcased the practical relevance of mathematics while fostering collaboration, leadership, and a spirit of intellectual curiosity, making it a memorable and enriching experience for all.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

1 Notice & Letters ✓	2 Number of Participants & Name of participants ✓	3 Video clip	4 Photos ✓	5 Feedback Form & Analysis
6 News clip with details	7 Sample Copy of the Certificate	8 Posters/ Invitations ✓	9 Event report Attested by Event Coordinator & IQAC Coordinator ✓	10 Any other document ✓

IQAC Document No: IQAC/SVC/2025-26/Mathematics	Criterion No: III & V
Departmental file no: SVC/Mathematics/2025-26/ March 2026/08	IQAC file No: SVC/IQAC/Mathematics/2025-26/March 2026/08

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Sudhakar Yadav	 Dr. Sudhakar Yadav	

For Reference

Criterion I	Curricular Aspects (planning & Implementation)		Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation		Criterion VI	Governance
Criterion III	Research, Innovations & Extension		Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure			

Proof: Permission Letter:



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శ్రీ వేంకటేశ్వర కాలేజ్
Sri Venkateswara College
(University of Delhi)
NAAC Grade A+

PERMISSION FOR ORGANIZATION OF EVENTS

NOTE: 1. Please ensure a pre booking of the venue before getting the permission letter signed.
2. A copy of this duly filled form signed by the TIC/ Convener, IQAC Coordinator and Principal shall be submitted to ICT and/or Caretaker for necessary action.
3. Please ensure that the completion certificate of the event is physically signed by the Convener of the event, IQAC Coordinator and Principal after the event report is made.

EVENT DETAILS

1. Name of the Department/Society/Association: Maths
2. Name of the TIC and/or Convenor: Prof./Dr./Mr./Ms. Dr. Sudhakar Yadav
3. Proposed Title of the Event: Exponent '26
4. Nature of Event: Seminar/Conference/Symposium/Workshop/FDP/Public or Community outreach/ Skill enhancement/others (Please specify) Mathematics fest
5. Participants: Student-☒centric /Faculty-☒ Other stakeholders (Please specify).....
6. Event Type: Offline/☒Online/Hybrid; Indoor/☒Outdoor
7. Collaborating Agency /Organization (If any):
8. Tentative List of Speakers with affiliations: Will be decided later
9. Date & Time (from – to): 23rd, 24th March 2026, 9AM to 5PM
10. Financial Assistance/ Funding received (if any) (Please specify amount): DEPARTMENT FUND (also trying for sponsorship)
11. Proposed Budget (please attach details in a separate enclosure): Attached document

12. Faculty responsible for Geo Tagged Pictures Dr. Sudhakar Yadav

13. Faculty responsible for Event Report Dr. Sudhakar Yadav

14. ICT support required, if any (ICT Lab, Laptop, LCD projector) ✓

15. Caretaker support required (tables, chairs, public addressing system, sanitation, manpower assistance) ✓ ✓ ✓
Lamp, Tray

16. Venue requirement (Seminar hall/ Ground/others) Seminar hall, (A3 and A4), 102
Rock garden, Room no-57
(23rd only)
(24th)

Sudhakar

TIC Convenor

Date: 6/02/2026

For official purpose

Comments (If any)

Critique 7

For Richa Misra
IQAC Coordinator

Date:

Richa
12/2/26
Date:

Tentative Budget for Mathematics Fest

Department of Mathematics

Sri Venkateswara College, University of Delhi

S. No.	Particulars	Estimated Cost (₹)
1	Food	15,000 — (direct)
2	Decoration	5,000
3	Tent Arrangement	4,000
4	Banners	4,000
5	Mementos	2,000
6	Saplings	1000
7	Certificates	1000
8	Speakers' Honorarium	6,000 — (direct)
9	Cash Prizes	20,000
10	Refreshments	3,000 —
	Total Estimated Expenditure	₹61,000

Sudhakar
10/02/26

Allocated fund 40,000/-
direct pay 21,000/-
Advance 19,000/-
The rest → sponsorship

Advance of Rs. 19,000/- may be released from
fund of Dept of Mathematics
fund release

POSTER-





EXPONENT'26

ANNUAL FEST OF THE DEPARTMENT OF MATHEMATICS

Inaugural Ceremony



CHIEF GUEST
Professor Mani Mehra,
Department of Mathematics,
IIT Delhi

Prof. V. Ravi
Principal

Prof. Swarn Singh
Teacher-In-Charge

Dr. Sudhakar Yadav
Association-In-Charge

Lakshita Bharti
President

Devansh Bhateja
Chhavi Kakkar
Vice Presidents



The Mathematics Association
Sri Venkateswara College
University of Delhi



Cordially invites you to

EXPONENT'26

ANNUAL FEST OF THE DEPARTMENT OF MATHEMATICS

scheduled on March 23, 2026

Prof. V. Ravi
Principal

Prof. Swarn Singh
Teacher-In-Charge

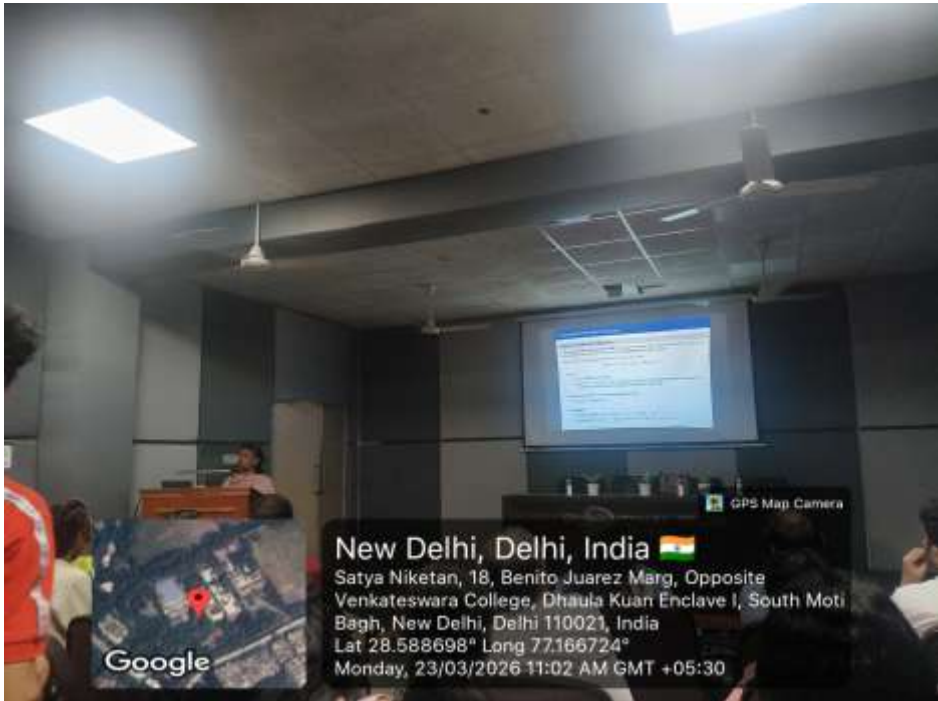
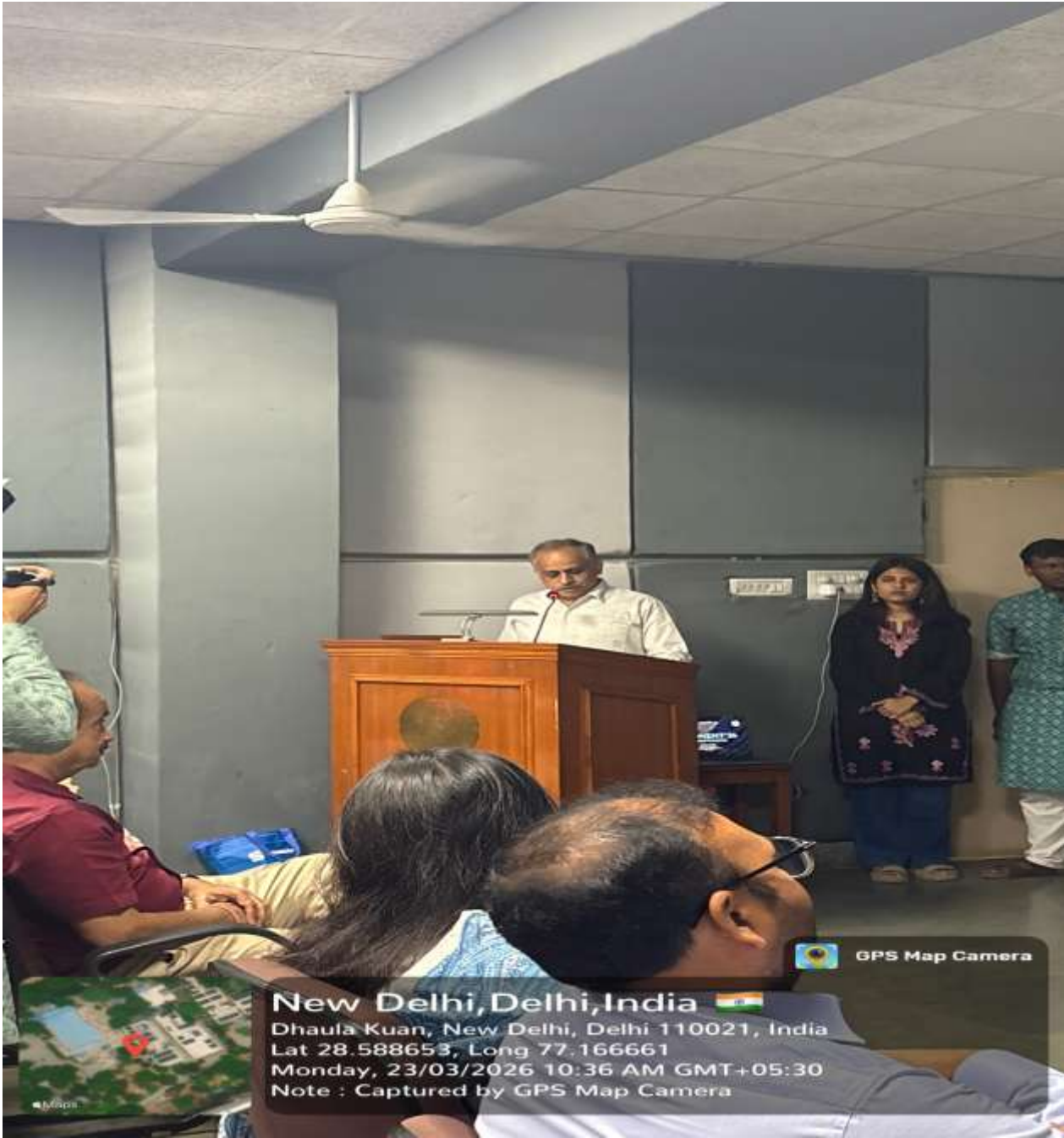
Dr. Sudhakar Yadav
Association-In-Charge

Lakshita Bharti
President

Devansh Bhateja
Chhavi Kakkar
Vice Presidents

Photos:









GPS Map Camera

New Delhi, Delhi, India 🇮🇳

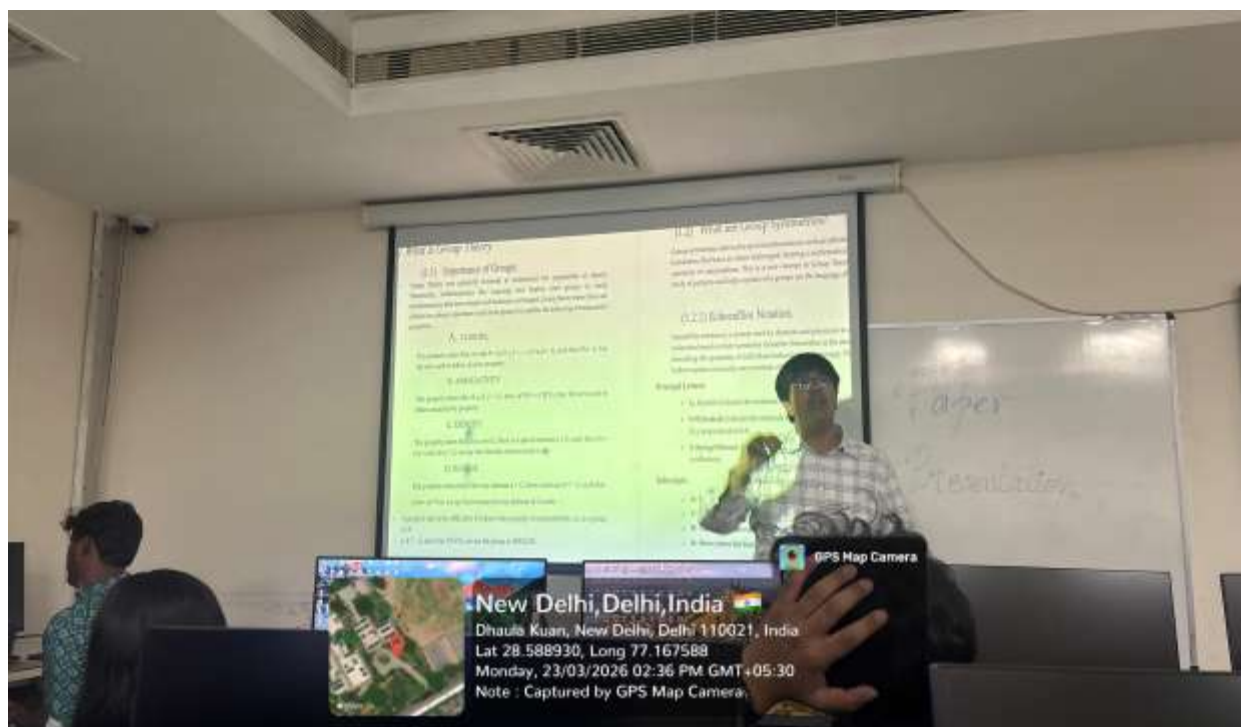
Arts Block, Dhaura Kuan Enclave I, Dhaura
Kuan, New Delhi, Delhi 110021, India

Lat 28.589094° Long 77.167257°

Monday, 23/03/2026 03:50 PM GMT +05:30

Google







GPS Map Camera

New Delhi, Delhi, India 🇮🇳

Dhaura Kuan, New Delhi, Delhi 110021, India

Lat 28.588653, Long 77.166661

Monday, 23/03/2026 10:36 AM GMT+05:30

Note : Captured by GPS Map Camera



New Delhi, Delhi, India 🇮🇳

Dhaura Kuan, New Delhi, Delhi 110021, India

Lat 28.588623, Long 77.166661

Monday, 23/03/2026 10:34 AM GMT+05:30

Note : Captured by GPS Map Camera

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SH. VEDKATESH
(University of Delhi)

NANC Grade A+

2nd year

Exposition '26

24/03/20

Mathematice

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
1	Rishika Jain	1724112	Bsc. Maths(H)	
2	Aruza	1724090	Bsc. Maths(H)	
3	Swapnil	1724122	Bsc. Maths	
4	AKshay	1724099	"	
5	Shaurya	1724079	"	
6	Dhruv Agrawal	1724041	"	
7	Divyansh Agrawal	1724094	"	
8	Himanshu K	1724135	"	
9	Neha	1724125	"	
10	Vijeta	1724105	"	
11	Ankita Pandey	1724118	"	
12	Bhoomika Saha	1724083	"	
13	Sansu	1724123	"	
14	Juhi Kumari	1724092	"	
15	Yugankshi Bisen	1724032	"	
16	Vaish Sharma	1724085	"	
17	Divyanshi Tandon	1724020	"	
18	Dhruv Gauri	1724018	"	

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
1	Nikhil Kansal	1725019	BSC Maths (H) 1st	Nikhil
2	Ashwin	1725014	"	Ashwin
3	Samyak	1725016	Bsc Maths (Hons) 1st	Samyak
4	Riya Motwani	1725026	Bsc Maths (Hons) 1st	Riya
5	Hardeep Singh	1725021	"	Hardeep
6	ARYAN KUMAR	1725140	"	ARYAN
7	Krishna Bhardwaj	1725112	"	Krishna
8	UTKARSH SINGH	1725022	BSc (Hons) Maths	Utkarsh
9	Himanshu Bhardwaj	1725108	BSC (Hons) Maths	Himanshu
10	Narender	1725049	"	Narender
11	Prince	1725103	"	Prince
12	Chaitanya	1725102	"	Chaitanya
13	Rakesh	1725142	"	Rakesh
14	Aryan	1725123	"	Aryan
20	Bhambika	1725104	"	Bhambika
21	Deen Dayal	1725083	"	Deen Dayal
22	Deeksha	1725117	"	Deeksha
23	Vanalika	1725122	"	Vanalika
24	Ritisha			

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
1	Anant Selgal	1725105	B.Sc (H) Maths 1st yr	Anant
2	SAURABH KUMAR	1725135	BSc (H) Maths	Saurabh
3	Mijam Stallion	1725079	BSC (H) Maths	M. Stallion
4	Banish Mahalingam	1725099	B.S.C (H) Math	Banish
5	Ayush	1725126	"	Ayush
6	Rakesh	1725121	"	Rakesh
7	Ayush	1725119	"	Ayush
8	Umar	1725147	"	Umar
9	Rishi Singh	1725139	"	Rishi
10	Mayank	1725149	"	Mayank
11	Pavli	1725148	"	Pavli
12	Suivam	1725106	"	Suivam
13	Sahit	1725101	"	Sahit
14	Aryan Kaundal	1725150	"	Aryan
15	Ayushi	1725146	"	Ayushi
16	Thamanna	1725131	"	Thamanna
17	Priya	1725109	"	Priya
18	Saksham	1725145	"	Saksham
19	Atharva	1725080	"	Atharva
20	Vansh	1725088	"	Vansh
21				

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
1	Lakshika .	1723023	B.Sc (H) Maths 3rd	Lakshika
2.	Krishangi .	1723030.	" 3rd year	Krishangi
3.	Gurija	1723068	" 3rd year	Gurija
4.	JKsha	1723072	" 3rd Year	JKsha
5.	Piya Bansal	1723017	" 3rd Year	Piya
6.	Suchani Singh	1723904	" 3rd year	Suchani
7.	Anshu	1723904	" 3rd yr	Anshu
8	Sachin	1723902	" 3rd yr	Sachin
9	Kanchan	1723051	"	Kanchan
10	Yash	1723067	"	Yash
11	Abhinav .	1723043.	"	Abhinav
12.	Parm	1723001	"	Parm

Exponent'26 Completion Certificate:



Tirumala Tirupati Devasthanams

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Sri Venkateswara College
(University of Delhi)

NAAC Grade A+

पूर्णता प्रमाण पत्र

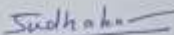
COMPLETION CERTIFICATE

यह प्रमाणित किया जाता है कि एक्सपोजेंट'26, वार्षिक विभागीय उत्सव, 23 एवं 24 मार्च 2026 को प्रातः 9:00 बजे से सायं 5:00 बजे तक गणित संघ द्वारा ऑफलाइन माध्यम में सफलतापूर्वक आयोजित किया गया।

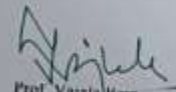
इस कार्यक्रम रिपोर्ट रिकॉर्ड के लिए IQAC को प्रस्तुत कर दी गई है।

This is to certify that Exponent'26, The Annual Departmental Fest was successfully conducted on 23rd and 24th March 2026, from 9 a.m. to 5 p.m. by The Mathematics Association in offline mode.

The event report has been submitted to IQAC for records.


Dr. Sudhakar Yadav
(Event-in-Charge)


Prof. Vastika Mathur
(IQAC Coordinator)


Prof. Vaisla Havi
(Principal)
Principal
श्री वेण्कटेश्वर महाविद्यालय
Sri Venkateswara College
बीना कुर्डी, नई दिल्ली / Bina Kurni, New Delhi-21

