

WORKSHOP ON VEDIC MATHEMATICS

Date: 06.01.2022 – 11.01.2022

Time: 03:00 P.M – 06.00 P.M

Department of Mathematics, Swami Shraddhanand College, University of Delhi In Collaboration with Shiksha Sanskriti Utthan Nyas Organized Five Days Online National Workshop On **Vedic Mathematics Under Azadi ka Amrit Mahotsav from 06th January'2022 to 11th January'2022.**

Course Coordinator: Sh. Anil Thakur (S.S.U.N)

Convener: Dr. Sandeep Upadhyaya (S.S.U.N. Delhi Prant), Prof. Vineeta Kumari (S.S.U.N. College Unit)

Course Convener: Ms. Neha Ahuja

Teacher In Charge: Ms. Rajinder Kaur

No. of Students Registered: 113

About the Workshop

Vedic Mathematics is a system of mathematics which was discovered by Indian Mathematician **Jagadguru Shri Bharathi Krishna Tirthaji**. Veda is a Sanskrit word which means 'knowledge'.

Using Regular Mathematical steps solving problems sometimes are complex and time consuming. But using Vedic mathematics general techniques (applicable to all sets of given data) and specific techniques (applicable to specific sets of given data), numerical calculations can be done very fast.

In this workshop, the experts of Vedic Mathematics taught its concepts and applications in arithmetic, algebra and geometry. The main objective of the course was to understand & comprehend the basic ideas, principles, methods & algorithms using some sutras of **Vedic Ganit** (mathematics and computation) as well as to understand some glorious facts from history of Bharatiya Ganit.

This five day's workshop was designed to help us overcome fear of maths. Calculating using Vedic mathematics is much faster than the normal mathematics. In fact, Vedic maths is considered as the fastest way in the world to do mathematics. Besides that, it also makes the person confident and interested in the subject. It helps sharpen your mind. **Vedic Mathematics** cultivates an interest for numbers and eliminates the phobia of math present in most of the students.

| Date And Time | Session | Topic | Resource Person |
|--|---|---|-----------------------------------|
| 06.01.2022 3:00PM-4:15PM | Inaugral Chief Guest: Prof. Balram Pani Guest of Honor: Dr. Rakesh Bhatia Key Note Speaker: Shri Anil Kumar Thakur Chair of the Session: Dr. Kailash Vishwakarma | Introduction of Vedic Ganit | – |
| 06.01.2022 4:15PM to 6:00PM | Session II | Introduction of Vedic Ganit / Swami Bhartikrishna Tirth Ji Multiplication By Ekadhikena Purvena, Eknunena Purvena, Nikhilam, Vertically and Crosswise. | Dr. Shri Ram Chauthai Wale |
| 07.01.2022 3:00PM-4:15PM | Session I | Division of Arithmetic and Algebra by Nikhilam, Paravartya, Vertically and Crosswise. | Dr. Anuradha Gupta |
| 07.01.2022 4:15PM to 6:00PM | Session II | Factors, Multiple Arithmetic /Algebra Factorisation of Quadratic, Cubic and Bi-quadratic Polynomials. | Dr. Komal Asrani |

| | | | |
|--|-------------------|---|--------------------------------|
| 08.01.2022 3:00PM-4:15PM | Session I | HCF and LCM of Arithmetic and Algebra. | Shri Rakesh Bhatia |
| 08.01.2022 4:15PM to 6:00PM | Session II | Divisibility and Divisibility by Simple Osculator Denominator Ending with 1, 3, 7 and 9. | Dr. Anuradha Gupta |
| 10.01.2022 3:00PM-4:15PM | Session I | Solution of Simple and Quadratic Equations. | Shri Anil Kumar Thakur |
| 10.01.2022 4:15PM to 6:00PM | Session II | Number System with Random Radix / Decimal / Binary / Octa Decimal etc. | Dr. Kailash Vishwakarma |
| 11.01.2022 3:00PM-4:15PM | Session I | Baudhyan Number and its Application. | Shri Anil Kumar Thakur |
| 11.01.2022 4:15PM to 6:00PM | Session II | Valedictory Session | - |



DEPARTMENT OF MATHEMATICS

SWAMI SHRADDHANAND COLLEGE

In collaboration with

SHIKSHA SANSKRITI UTTAN NYAS

Is organising

Five days online workshop on **VEDIC MATHEMATICS**

INAUGURAL SESSION

DATE: 06-01-2022

TIME: 03:00 PM



Sh. Anil Thakur

Keynote Speaker
Course Coordinator,
S.S.U.N.



Dr. Kailash Vishwakarma

Chair of the Session
Head, Physics Dept. BNPG College



Prof. Balram Pani

Chief Guest
Dean of Colleges,
University of Delhi



Prof. Parveen Garg

Principal, SSN College



Sh. Rakesh Bhatia

Guest of Honor
National Co-coordinator of Vedic
Ganit, S.S.U.N.

Prof. Vineeta Kumari

Convener, S.S.U.N. (College Unit)

Dr. Sandeep Upadhaya

Convener, S.S.U.N. (Delhi Prant)

Ms. Neha Ahuja

Course Convener, SSN College

Ms. Rajender Kaur

Teacher In Charge
Department of Mathematics



Department of Mathematics

SWAMI SHRADDHANAND COLLEGE (University of Delhi)

In Collaboration with

SHIKSHA SANSKRITI UTTAN NYAS

has Organized

Five Days Online National Workshop On **Vedic Mathematics**

VALEDICTORY SESSION



Dr. Pranjali Sharma

Guest of Honor
Department of Mathematics
University of Rajasthan, Jaipur



Prof. Shri Prakash Singh

Chief Guest
Director, South Campus, University of Delhi



Prof. Parveen Garg

Principal, SSN college

Link: <https://meet.google.com/cyr-woqf-iag>

Sh. Anil Thakur
Course Coordinator
S.S.U.N.

Dr. Sandeep Upadhyaya
Convener
S.S.U.N. (Delhi Prant)

Prof. Vineeta Kumari
Convener
S.S.U.N. (College Unit)

Ms. Neha Ahuja
Course Convener
SSN College

Ms. Rajinder Kaur
Teacher In Charge
Dept. of Mathematics
SSN College

Participant Details

| S. No | Name | InstitutionName/College | Course/Department |
|-------|-----------------------------|--|---|
| 1 | Lakshna | Swami Shraddhanand College | Microbiology |
| 2 | Dr. A. Archana | Swami Shraddhanand College | Microbiology |
| 3 | Dr. Moirangthem Jiban Singh | Swami Shraddhanand College | Environmental Science |
| 4 | Dr. Shveta Kundra Bhatia | Swami Shraddhanand College | Computer Science |
| 5 | Dr. Neetu Sharma | Swami Shraddhanand College | EVS |
| 6 | Swati | Swami Shraddhanand College | Mathematics Department |
| 7 | Dr. Parvinder Kaur | Swami Shraddhanand College | Microbiology |
| 8 | DR. SARASWATI KANODIA | Swami Shraddhanand College | Dept. of Chemistry |
| 9 | Diksha | Swami Shraddhanand College | Bsc Physics-1st year |
| 10 | Divyanshu pratap singh | Swami Shraddhanand College | Bsc physics hons. |
| 11 | Arpit Diwedi | Swami Shraddhanand College | Physical Science |
| 12 | Himanshu | Swami Shraddhanand College | University of Delhi |
| 13 | Dr. Jyoti | MSI | BBA |
| 14 | Dr Nidhi Goel | Aditi Mahavidyalaya, University of Delhi, delhi. | Education- B.El.Ed. |
| 15 | Somnath Maddeshiya | Swami Shraddhanand College | Physical science with chemistry |
| 16 | Dr Ritu Goel | Swami Shraddhanand College | Mathematics |
| 17 | Jatin Kumar | Swami Shraddhanand College | B.Sc Microbiology (Hons.) |
| 18 | Sachin | Swami Shraddhanand College | Physical science with chemistry |
| 19 | Narayan Pandey | Swami Shraddhanand College | Bsc program physical science with chemistry |
| 20 | Pardeep kumar | Swami Shraddhanand College | Physical science with chemistry |

| | | | |
|----|-------------------------|---|--------------------------------------|
| 21 | Harishankar Nath Tiwari | Sharda University | B. Sc.(Hons) Physics |
| 22 | RAKESH | GURU Jambeswar university of Science and technology Hisar | M.Sc Microbiology 1s year |
| 23 | Raj Gaur | Swami Shraddhanand College | Bsc Physical science with chemistry |
| 24 | Harbhajan Singh | Swami Shraddhanand College | Bsc Hons physics |
| 25 | Aadya Sharma | Army Public School, Noida | Class X |
| 26 | Rhythm Choudhary | Maharaja Surajmal Institute | Computer Sc/BCA |
| 27 | Abhishek Singh | Swami Shraddhanand College | Bsc physical science |
| 28 | KUNAL BISHT | Swami Shraddhanand College | B.Sc. physics hons. |
| 29 | Ashwani Sharma | Swami Shraddhanand College | Bsc Physical Science with Chemistry |
| 30 | Pranay Tanwar | Delhi Technical Campus | Mathematics |
| 31 | Rahul Mudgal | SSNC | BSc Physical Science |
| 32 | Dr. Bhawna kohli | P.G.D.A.V. College, DU | Maths |
| 33 | Manoj Kumar | Aligarh Muslim University, Aligarh | Department of Mathematics |
| 34 | Anoop Kumar | Swami Shraddhanand College | Commerce |
| 35 | SAQIB HUSSAIN | Swami Shraddhanand College | BSC PROGRAM |
| 36 | Shweta rai | Dr bhimrao Ambedkar college | BA programme (mathematics+economy) |
| 37 | Shreya arya | Swami Shraddhanand College | BSc physical science 1st year |
| 38 | Nikhil Kumar | Swami Shraddhanand College | BA(program) 2nd Year |
| 39 | Dr. Sandeep Kumar | IILM College of Eng. & Tech. Greater Noida | Mathematics |
| 40 | Satya prakash | Swami Shraddhanand College | Bsc. Physical science with chemistry |

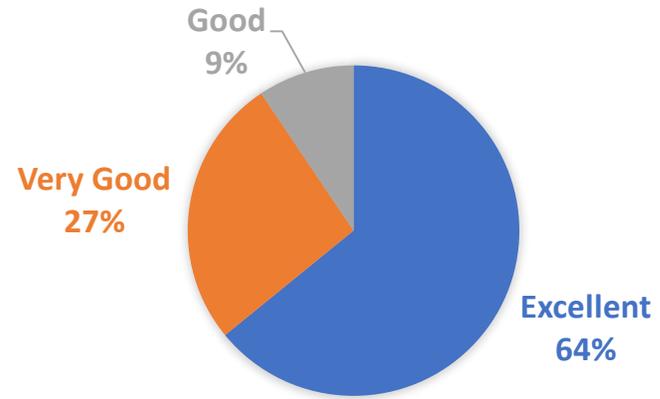
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|----|------------------------|---|--------------------------------------|
| 41 | Dr BIPIN KUMAR | Swami Shraddhanand College | Department of Zoology |
| 42 | Rohit kumar | Swami shhardhanand college | B A P (maths + omsp) |
| 43 | Dr Krishan Gopal Tyagi | Ram Lal Anand College, DU | History |
| 44 | Anushka Chaudhary | Swami Shraddhanand College | BSc. Physical Science with Chemistry |
| 45 | prachi gupta | department of mathematics, du | PhD |
| 46 | Rohit kumar | Swami Shraddhanand College | BA P (Math's + omsp) |
| 47 | Yashra Rawat | Holy Child Auxilium School | 8th grade |
| 48 | AMIT Kumar Attri | Chandigarh university,gharuan,mohali punjab | AIT-CSE |
| 49 | Rewa Nanchahal | Delhi Administration (retired) | Directorate of education (retired) |
| 50 | Kaustubh Rawat | Hope Hall Foundation School | 7th grade |
| 51 | Sanjana Singh | Swami Shraddhanand College | Bsc Physical Science with Chemistry |
| 52 | Khushi Gupta | Swami Shraddhanand College | B.Sc. Physical Science |
| 53 | Khushi Dubey | Swami Shraddhanand College | BA programe |
| 54 | Sanjana Singh | Swami Shraddhanand College | Bsc Physical Science with chemistry |
| 55 | Shreeya bakshi | Swami Shraddhanand College | Bcom hons |
| 56 | Sneha Sharma | Swami Shraddhanand College | Bsc physical science with chemistry |
| 57 | Dr Meera Sharma | Swami Shraddhanand College | BA Computer Applications |
| 58 | Mohammad Kashif | Swami Shraddhanand College | Bsc (hons) Chemistry |
| 59 | Ankush | Swami shraddhanand college | Bsc physical science(1st year) |
| 60 | Dr. Chetna Sharma | Swami Shraddhanand College | English |

| | | | |
|----|-----------------------|---|--|
| 61 | Ms. Akanksha | Swami Shraddhanand College | Zoology |
| 62 | Himanshi | College | Bsc physical science with chemistry |
| 63 | Dr. Ambika Tyagi | Swami Shraddhanand College | Maths Departmen |
| 64 | NILANSHU SHEKHAR | Swami Shraddhanand College | B.Sc. PHYSICAL SCIENCE |
| 65 | Ripudaman | Swami Shraddhanand College | B.Sc. Physical Science |
| 66 | Aryan Ghildiyal | Swami Shraddhanand College | Bsc |
| 67 | KALYAN KUMAR | UNIVERSITY OF DELHI | PH.D (HINDI) |
| 68 | Deepshikha Jain | VIPS COLLEGE (GGSIPU) | Mathematics |
| 69 | Piyush Sobti | Swami Shraddhanand College | B A program (Economics and Mathematics) |
| 70 | Himanshi gupta | Swami Shraddhanand College | Bsc physical science |
| 71 | Dr. Sumit Sahni | Acharya Narendra Dev College, University of Delhi | Botany |
| 72 | Simran Sharma | Swami Shraddhanand College | Bsc physical science with chemistry |
| 73 | Neha Ahuja | Swami Shraddhanand College | Mathematics |
| 74 | Yogita Gaur | Swami Shraddhanand College | Bsc life science |
| 75 | Mohit | Swami Shraddhanand College | BSC (prog) physical science with chemistry |
| 76 | Manish Kumar | Swami Shraddhanand College | B.sc (H) Chemistry |
| 77 | Anurag Shakya | Swami Shraddhanand College | Bsc prog physical science |
| 78 | MD ISHTIAQUE | Swami Shraddhanand College | CHEMISTRY HONOURS |
| 79 | Ananya kandari | Swami Shraddhanand College | BSc physical science with chemistry |
| 80 | Dr Sudhir Kumar Yadav | Gautam Buddha University | Applied Mathematics |

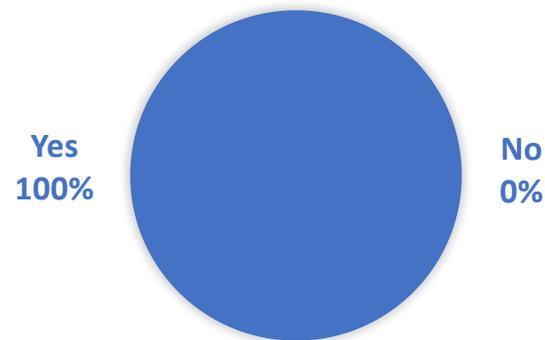
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|-----|---------------------------|----------------------------|-------------------------------------|
| 81 | Yash kumar | Swami Shraddhanand College | Physical science with chemistry |
| 82 | Dr N Vijaya Kumar | Bhaskaracharya College | Microbiology |
| 83 | Yash kumar | Swami Shraddhanand College | Physical science with chemistry |
| 84 | Ayush Pratap Singh | Swami Shraddhanand College | B. Sc. prog |
| 85 | Shivani | Swami Shraddhanand College | B.sc physical science |
| 86 | Shivani | Swami Shraddhanand College | B.sc physical science |
| 87 | Harshita | Swami Shraddhanand College | Bsc physical science with chemistry |
| 88 | Shubham kumar | Swami Shraddhanand College | Ba prog (eco+math) |
| 89 | Chanderkant | Swami Shraddhanand College | Bsc Physical science |
| 90 | Chanderkant | Swami Shraddhanand College | Bsc Physical science |
| 91 | Naveen Kumar Jain | Aryabhata college | Mathematics |
| 92 | Sandeep Kumar Bhagat | Swami Shraddhanand College | Bsc chem Hons 4 |
| 93 | Richa sharma | Swami Shraddhanand College | Bsc honours chemistry |
| 94 | Roshan Kumar | Swami Shraddhanand College | B.Sc physical science |
| 95 | Atharv Sharma | Army Public School | 10th Class |
| 96 | Dr. Chandrashekhar Nishad | Aryabhata College | Mathematics |
| 97 | Ranjan Kumar | Swami Shraddhanand College | History |
| 98 | Rashi Pandey | Swami Shraddhanand College | BA program |
| 99 | Zoha Hasan | Swami Shraddhanand College | Bsc physical science |
| 100 | Dr. Vineeta kumari | Swami Shraddhanand College | Hindi |

| | | | |
|-----|---------------------|----------------------------|--|
| 101 | Arshi akhtar | Swami Shraddhanand College | Ba program in maths and economics 2nd year |
| 102 | Ravi Srivastava | Swami Shraddhanand College | Mathematics |
| 103 | Nidhi Phatela | Swami Shraddhanand College | Commerce |
| 104 | Satyam Pandey | Swami Shraddhanand College | B. Sc physical science with chemistry |
| 105 | Dr Deepika | Swami Shraddhanand College | Mathematics |
| 106 | Sandeep Bhati | Swami Shraddhanand College | Bsc Program |
| 107 | Riya kumari | Vinoba bhawe university | B.A+B.Ed 4 years integrated course |
| 108 | Ankit | Swami Shraddhanand College | B. A. Programme Mathematics + OMSP |
| 109 | Nidhi upadhyay | Swami Shraddhanand College | Bsc physical science |
| 110 | Ankit | Swami Shraddhanand College | B. A. Programme Mathematics + OMSP |
| 111 | Mayank Adhikari | College | Bsc physical science with chemistry |
| 112 | AMRITA SHILPI | lakshmibai college DU | Political Science |
| 113 | Dr sadhna kushwaha | Swami Shraddhanand College | History |
| 114 | Yash kumar | Swami Shraddhanand College | Bsc physical science with chemistry |
| 115 | Dr. Aradhana Chadha | Swami Shraddhanand College | Commerce |
| 116 | Ritika | Swami Shraddhanand College | BSC (physical science) |
| 117 | Himanshu | Swami Shraddhanand College | Bsc physical science with chemistry |
| 118 | Ruchika Gulati | Swami Shraddhanand College | English |
| 119 | Rajinder Kaur | Swami Shraddhanand College | Mathematics |
| 120 | Seema Bansal | Swami Shraddhanand College | Mathematics |

**HOW DID YOU LIKE THE SESSION ON
VEDIC MATHEMATICS?**



**HAVE YOU LEARNED SOMETHING NEW
FROM THE WORKSHOP?**



Total Response: 117

Gallery

REC

Dr Parveen Garg

seema bansal

Dr. A. Archana

Miss Vineeta kumari

neha ahuja

M

Meera Sharma

Nidhi Phatela

S

79 others

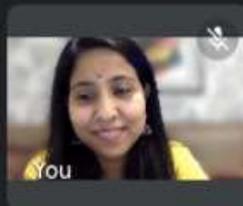
You

cyr-woqf-iag

87

Microphone, Video, Chat, Hand, Screen Share, More, End Call, Info, Profile, Messages, Grid, Lock

REC



People

Mute all Add people Host controls

- Pradeep Kumar
- Pranjali
- Rajinder Kaur
- rajni arora
- ranjan kumar
- Rekha Gupta
- Ritika 4236
- RITU JINDAL
- Riya kumari

cyr-woqf-iag



REC



laxman paliwal has left the meeting
shriprakash singh

| | |
|-----------------------|------------------------|
| Ritika 4236 | Miss Vineeta kumar |
| Dr Parveen Garg | Dr. A. Archana |
| Aradhana sachdeva | neha ahuja |
| 85 others | You |

cyr-woqf-iag



REC Kailash Vishwakarma is presenting



| | |
|---|---|
|  Kailash Vishwakar... |  akanksha akanksha |
|  rajinder kaur |  ncha:ahuja |
|  lakshna mahajan |  Subha Rani Ramakrishn... |
|  Aadya Sharma |  Meera Sharma |
|  swati swati |  ranjan kumar |
|  68 others | |

In-call messages

Messages can only be seen by people in the call and are deleted when the call ends.

Ankit 4:21 PM
Superb sessions

Himanshi Bajaj 4001 4:22 PM
Very interesting session sir 🙌🙌🙌🙌

Atharv 4:22 PM
धन्यवाद शिक्षक

4214 Somnath Maddeshiya 4:23 PM
This was the Best session till now

Atharv 4:23 PM
बहुत बहुत धन्यवाद

Aadya Sharma 4:25 PM
यह एक अद्भुत सत्र था. धन्यवाद महोदय

lakshna mahajan 4:27 PM
Next session on Number System with Random Radix / Decimal / Binary / Octa Decimal etc. by Dr. Kailash Vishwakarma

lakshna mahajan 4:32 PM
Mam, recording to be started

You 4:32 PM
All of you are requested to switch on your cameras for 10 min

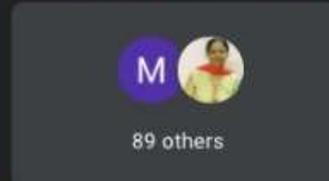
Send a message to everyone

4:37 PM | cyr-woqf-lag [Microphone] [Video] [Chat] [Share] [More] [End Call]

REC



MANAS GANIT



In-call messages

Let everyone send messages

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[15/November/VedicMathematicsManual27_11_2015.pdf](#)

<http://www.123seminarsonly.com/Seminar-Reports/044/37767385-Vedic-Mathematics.pdf>

THESE two links are good for those who want to study / do exercise on vedic maths

KALYAN KUMAR 3:00 PM
सभी को सादर नमस्कार।

ROHIT KUMAR 613 3:03 PM
Send it on what's up group also ma'am

You 3:04 PM
आप सभी से अनुरोध है, कृपया अपनी विडिओ ऑन कर लें।

Ms.Nidhi Goel 3:05 PM
only admins can send message on whatsapp group

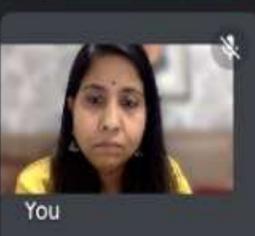
Send a message to everyone

3:10 PM | cyr-woqf-iag



REC



| | |
|--|--|
|  <p>Miss Vineeta kumari</p> |  <p>Dr Parveen Garg</p> |
|  <p>Ritika 4236</p> |  <p>Dr. A. Archana</p> |
|  <p>neha ahuja</p> |  <p>swati swati</p> |
|  <p>81 others</p> |  <p>You</p> |

cyr-woqf-iag



REC



Anuradha Gupta



Dr. A. Archana



neha ahuja



seema bansal



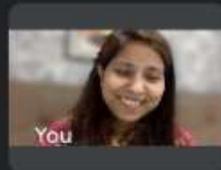
swati swati



dr.vineeta min...



36 others



You

6:35 PM | cyr-woqf-iag



In-call messages



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ranjan mehra 6:27 PM

thankyou maam this so very interesting

ROHIT KUMAR 613 6:29 PM

Me also matching

ranjan mehra 6:31 PM

see the table

each alphabate has one number

Nishant Sharma 4267 6:34 PM

Thank you ANURADHA GUPTA Mam for the wonderful session both of the days were awesome yesterday the pace was a little fast but today it was perfect.....

Ankit 6:34 PM

Thank u ANURADHA MAM 🥰🥰

We really enjoy today session

Send a message to everyone





K Komal Asrani is presenting

algebra - Word

① Vilokan
② NND

BV = x

① Vilokan
② NND

Remember NND

$$x^2 + 9x + 14$$

$$x^2 + 5x - 24$$

$x^2 + 9x + 14$
 $x(x+9) + 14$
 $x(x+7+2) + 14$
 $x(x+7+2) + 7x + 2x + 14$
 $x(x+7) + 2x + 14$
 $x(x+7) + 2(x+7)$
 $(x+7)(x+2)$

$x^2 + 5x - 24$
 $x(x+5) - 24$
 $x(x+8-3) + 8x - 3x - 24$
 $x(x+8) - 3x - 24$
 $(x+8)(x-3)$

In-call messages

Let everyone send messages

Messages can only be seen by people in the call and are deleted when the call ends.

- 9702
- ROHIT KUMAR 613 5:00 PM 9702
- 4214 Somnath Maddeshiya 5:00 PM 9702
- Atharv 5:01 PM X=-2,7
- Anas Rajput 5:02 PM Hoi
- Krishan Tyagi 5:03 PM Sabhi ko sadar namaskar

Send a message to everyone

Komal Asrani | Anas Rajput | neha ahuja | Meera Sharma | Nidhi Phateja | 99 others | You

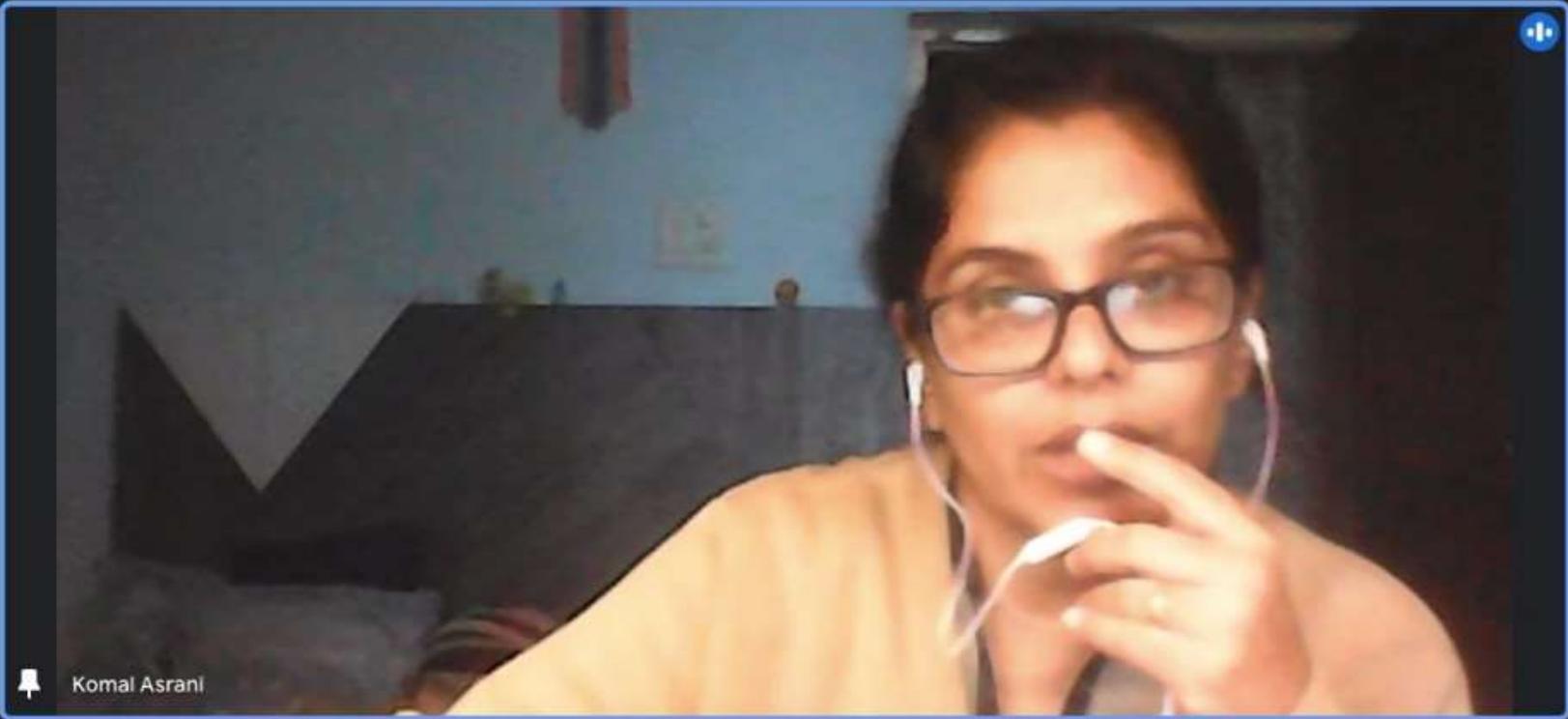
5:06 PM | cyr-woqf-iag

Microphone, Video, Chat, Hand, Screen, More, End Call

106 | Info, People, Messages, Screen, Lock

REC

K Komal Asrani is presenting



People

Mute all Add people Host controls

In call

- akanksha akanksha (You) Meeting host
- 21161665 Nandini Singh
- 3429 shreeya bakshi
- 3602_Himanshu_LS-A
- 4030 Sneha Sharma
- 4214 Somnath Maddeshiya
- 4215 Nidhi Upadhyay

4:52 PM | cyr-woqf-iag





veen



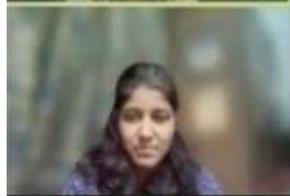
Seema Bansal



Ruchika Gulati



Vijay Kumar



Akansha



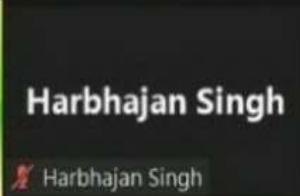
Subha Rani Ramakrishnan



Akanksha Singh



Shveta Bhatia



Harbhajan Singh

Harbhajan Singh



Neha Ahuja



prof. vineeta



Rajinder Kaur



RANJAN



Rakesh Kumar



Manas Ganit



Swati



Kailash Vishwakarma



shriram



Krishan Gopal Tyagi



Nidhi Goel



Rewa Nanchahal



Yashika Sharma



Dr. Amit kumar Attri



Dr. Chetna Sharma



DR. A. ARCHANA



Harishankar Nath Tiwari



Sumit Sahni



Parvinder Kaur



Ashwani Sharma



Dr. Moirangthem Jiban Si...



Ravishankar kumar

REC



Dr Parveen Ga...



neha ahuja



Miss Vineeta k...



seema bansal



Pranjali



swati swati



Nidhi Phatela



Meera Sharma



Shiva Upadhyay



Aradhana sac...



ranjan kumar



Rajinder Kaur



Dr. Meera Sha...



rajni arora



parvinder kaur



Aadya Sharma



Ayush Pratap ...



lakshna mahaj...



laxman paliwal



sadhna kushw...



Dr. A. Archana



geeta yadav



Akansha Bhar...



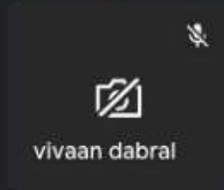
RK Srivastava



ruchika gulati



bipin agarwal



vivaan dabral



KALYAN KUM...



Saraswati Kan...



D.V. Bhardwaj



Subha Rani Ra...



sahlil Kumar 14...



deepika agar...



3429 shreeya ...



49 others



You

cyr-woqf-iag



REC

KALYAN K...
seema bansal
Ambika Tyagi
neha ahuja
Miss Vineeta ...
Meera Sharma
Anuradha Gu...
ranjan kumar...
lakshna mahaj...
chetna sharma
ANOOOP KUM...
Prachi Gupta
Jatin Kumar
RITU JINDAL
Aadya Sharma
Bhawna Kohli
Amrita Shilpi
Krishan Tyagi
swati swati
Riya kumari
Amit Kumar A...
neetu sharma
Subha Rani Ra...
3602_Himans...
VIBHU DABRAL
Sandeep Sharma
pa/vinder kaur
Atharv
Himanshi Bajaj 4001 has left the meeting
3243 Paras A
Vivith Agarwal
Nidhi Thakran ...
Roshan Kumar ...
Harishankar Na...
75 others
You

In-call messages

Let everyone send messages

Messages can only be seen by people in the call and are deleted when the call ends.

In setting (mail setting) you will see an option of changing your name and while changing your name you don't need to change ur mail.

Subha Rani Ramakrishnan 2:53 PM
Good Afternoon to all

Subha Rani Ramakrishnan 2:55 PM
Good Afternoon Anuradha Ma'am.

Unable to unmute my audio

Krishan Tyagi 2:57 PM
Sabhi ko sadar namaskar

ANOOOP KUMAR 3:07 PM
👍👍

Send a message to everyone

Host controls

3:10 PM | cyr-woqf-iag

वैदिक गणित पर 5 दिन की वर्कशॉप



■ एनबीटी न्यूज, अलीपुर: दिल्ली यूनिवर्सिटी के स्वामी श्रद्धानंद कॉलेज में वैदिक गणित पर पांच दिवसीय ऑनलाइन वर्कशॉप का आयोजन किया गया। वर्कशॉप के समापन पर मुख्य अतिथि के रूप में साउथ कैंपस के डायरेक्टर प्रो प्रकाश सिंह मौजूद रहे। कॉलेज के प्रिंसिपल प्रो प्रवीण गर्ग ने कहा कि 'वैदिक गणित' भारतीय इतिहास का सबसे प्राचीन गणित है, जो व्यावहारिक ज्ञान की भी वृद्धि करेगा। डीन ऑफ कॉलेज प्रो वलराम पाणि ने वैदिक काल से चले आ रहे गणित को आज भी उतना ही प्रासंगिक माना। राकेश भाटिया ने छात्रों से वैदिक गणित सीखने के महत्व पर जोर दिया।

कॉन्फ्रेंस में थी। उन्होंने आने वाले दिनों को बहुत ही आराम बताया है। बंगाल में मुख्यतः कोविड-19 के 15 हजार 421 नए मामले दर्ज किए गए। इनमें से 6 हजार 569 बरौज राजधानी कोलकाता में मिले हैं। नए अंतर्कटों के साथ ही प्रदेश में इलाज करा रहे मरीजों की संख्या 8 हजार के करीब पहुंच गई है। इसके अलावा अस्पताल में भर्ती होने वाले मरीजों की संख्या में भी इजाजत हुआ है। बुधवार को 2 हजार 228 मरीज

बुधवार को यह आंकड़ा 2009 का था। बंगाल में कोविड के पहले 19 हजार 846 लोग जान बचा चुके हैं। राज्य में कोरोना वायरस के नए रिकॉर्ड अंतिमकरण के भी अब तक 20 मरीज मिल चुके हैं। इनमें से 14 लोगों का इलाज जारी है। मुख्यतः को प्रदेश सरकार ने अंतरराष्ट्रीय बाजार के लिए आरटी-पीसीआर टेस्ट अतिव्यय कर दिए हैं। सीएम बनर्जी का कहना है कि अगले 15 दिन बेहद आराम है और राज्य में कोविड-19 की स्थिति

सुधर जा सकती है। राज्य अंदरूनी व राज्य सरकार ने सभी शिक्षण संस्थानों, सिविलियन यूना और एंटरटेनमेंट पार्कों को दोबारा बंद कर दिया है। वहीं, इण्डियन मील, साइबेट कॉम्प्लेक्स, रेसार्ड और चार कोरुज 10 बजे तक 50 परसेंट क्षमता के साथ संचालन की अनुमति है। वहीं कम्प्लेक्स में 50 और अंतिम संस्कार में 20 लोग ही सम्मिल हो सकते हैं। इसके अलावा बंगाल सरकार ने गुर्घा और दिल्ली से आने वाली उड़ानों में भी कटौती की है।

'वैदिक गणित' पर पाँच दिवसीय ऑनलाइन कार्यशाला का किया उद्घाटन

- कार्यशाला में 155 से अधिक छात्रों और शिक्षकों ने प्रतिभागियों के रूप में कक्षा संजीकरण शुरू दिल्ली। स्वामी अद्वैतचंद्र कॉलेज, दिल्ली विश्वविद्यालय के गणित विभाग एवं शिक्षा संस्कृति उद्योग न्यास, दिल्ली प्रांत के संयुक्त उपाध्यक्ष ने 'वैदिक गणित' पर पाँच दिवसीय ऑनलाइन कार्यशाला का उद्घाटन किया गया। इस कार्यशाला में 155 से अधिक छात्रों और शिक्षकों ने प्रतिभागियों के रूप में संजीकरण कराया। कॉलेज प्राचार्य प्रो. प्रदीप वर्मा ने कहा कि 'वैदिक गणित' भारतीय इतिहास का सबसे प्राचीन गणित है। यह छात्रों के मानसिक विकास के साथ-साथ आध्यात्मिक ज्ञान को भी वृद्धि करेगा। मुख्य अतिथि डॉन ओम कालिंजस प्रो. कलशाम वर्मा ने 'वैदिक काल से पहले आ रहे गणित को आज भी उतना ही प्रासंगिक बना जितना प्राचीन काल में था। उन्होंने कहा कि इसके उपयोग से आधुनिक भारत में ज्ञान और प्रौद्योगिकी की प्रगति होगी। वर्तमान में एनआईआईटी, प्रद्योतना, जलकानु परिधान और मौसम की भविष्यवाणी के अध्ययन के लिए वैदिक गणित पर आधारित गणनाओं का प्रयोग कर रहा है। वैदिक गणित अध्ययन के प्रांत संयोजक डॉ. अनिल कुमार ठाकुर ने शिक्षा संस्कृति उद्योग न्यास के महत्वपूर्ण अवसरों की वार्ता की और कार्यक्रम को छात्रों के सर्वोत्तम



विकास के लिए उपयोगी बताया। उन्होंने कहा कि वैदिक गणित किसी भी समस्या को हल करने के लिए उपयोग किया जा सकता है। राकेत भटिया ने वैदिक गणित के संदर्भ में ज्ञान मंत्री के इतिहास और विचारों को विद्वानों के माध्यम से रोचक रूप से साझा किया। उन्होंने छात्रों से वैदिक गणित सीखने के महत्व पर जोर दिया। सत्र के मुख्य अध्यक्ष डॉ. कैलाश विश्वकर्मा ने रोचक तरीके से छात्रों के सामने वैदिक गणित के कुछ सूत्र साझा किये। कार्यशाला के पहले सत्र में डॉ. श्रीराम चौधरी वाले ने वैदिक गणित में गुणन को सरल बनाने के लिए विभिन्न सूत्रों का बहुत ही सरलता और स्पष्टता से उदाहरणों के साथ प्रस्तुत किया। यह कार्यशाला छात्रों एवं शिक्षकों के लिये लाभदायक सिद्ध होगी।

Certificate of Participants



SWAMI SHRADDHANAND COLLEGE

(University of Delhi) Alipur, Delhi-110036

DEPARTMENT OF MATHEMATICS

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Ms. Rajinder Kaur
Convener
Dept. of Mathematics
SSN College

Prof. Vineeta Kumari
Convener, S.S.U.N. Delhi Prant
College Unit

Ms. Neha Ahuja
Course Convener
SSN College

Prof. Parveen Garg
Principal
SSN College