

Vedic Maths

Add-on course Report- Vedic Maths

The Department of Mathematics conducted an Add-on Course titled “Vedic Maths” from January 1, 2022 to February 20, 2022. The duration of the course was 30-hours and classes were held on Saturday and Sunday from 3.30 PM to 5.30 PM. Each 2 hour session included subject delivery, practice and a speed test via poll at the end.

The resource person of the course was our college alumna Muskan Bansal, a student of B.Sc. (Hons.) Mathematics (2014-2017). Dr. Tanu Gupta and Ms. Sonia, Faculty, Department of Mathematics, JDMC were the coordinators of the course. A total of 37 students registered for the course. Out of these 37 students, 24 were from JDMC. A nominal fee of ₹850 was charged per student. A Google classroom was created and recorded sessions along with practice sheets were uploaded to the classroom. Topics covered were additions, subtractions, multiplication, division, polynomials, linear equations, quadratic equations, percentages, squares, square roots, cubes, cube roots and some miscellaneous topics recurrent in competitive exams. Brain exercise sessions were also conducted to improve memory and concentration.

The Valedictory function of the course was organized on February 20, 2022 followed by an online test. The course received positive feedback from the students and 31 students successfully completed the add-on course.

Poster



JANKI DEVI MEMORIAL COLLEGE

(University of Delhi, Sir Ganga Ram Hospital Marg- 110060)



DEPARTMENT OF MATHEMATICS

Under the aegis of JDMC-IQAC Centre for Career Counseling, Career Opportunities and Skill Enhancement

Presents

Online Add-on Course on

VEDIC MATHS

Starting from January 1st, 2022

Duration of the Course: 30 Hours
Session days: Saturday and Sunday
Timings: 3:30 pm - 5:30 pm
Platform: Google Meet
Course Fee: 850/-

- Fee will be collected through online bank transaction.
- Fee is Non-Refundable.

Bank Details

ACCOUNT NAME: JDM 88
A/C ACCOUNT NO.: 8594101050003
IFSC CODE: CNRB0008594
BRANCH: CANARA BANK, JANKI DEVI MEMORIAL COLLEGE, SIR GANGA RAM HOSPITAL MARG NEW DELHI-60

List of students enrolled

S.No.	Name	College / Institute Name	Course	Completed
1	Gayatri Khatri	Shivaji College	Bcom (Hons.)	yes
2	Somya Jain	Janki Devi Memorial College	B.Com h	yes
3	Sneha	Janki Devi Memorial College	B.SC mathematics (hons.)	yes
4	Babita	Janki Devi memorial college	BSc mathematics Hons	yes
5	Shivi Mehndiratta	Janki Devi Memorial College	B. Sc. Maths Hons	yes
6	Rishu Somra	Janki Devi Memorial College	Bsc (Hons.) Mathematics	yes
7	Ruchi kumari	Janki Devi memorial college	Bsc maths honours	yes

8	Amisha	Janki devi memorial college	Bsc maths honours	yes
9	Yashika	Janki Devi Memorial College	Bsc.(Hons). Mathematics	yes
10	Tanisha Ruhil	Janki devi memorial college	B.sc maths honours	yes
11	Pooja	Miranda house	Bsc maths honors	No
12	Bharti Rawat	Janki Devi Memorial College	Bsc maths hons	yes
13	Vaishnavi N	Miranda House College	First Year BSc. Mathematics honours	yes
14	Vanshika goyal	Shayama parsad mukherji college	Bsc. Mathematics (honours)	yes
15	Aruni Saxena	Jesus and Mary College	B.SC Mathematics(Hons)	yes
16	Dhruv Pandey	Shivaji College, University of Delhi	B.Sc. (Hons.) Mathematics	yes
17	Aditi Jain	Janki Devi Memorial College	BA Political science hons.	yes
18	Vedika	Keshav Mahavidhyalaya	Bsc Mathematics Hons	No
19	Radhika Mittal	Shyama Prasad Mukherjee College (W)	B.Sc. (h) mathematics	yes
20	Ishty Sethi	Janki Devi memorial college	BSC Hons Mathematics	yes
21	Antisha Khushi	Janki Devi Memorial College	B.Sc. (Hons.) Mathematics	yes
22	Divisha Joshi	Janki Devi Memorial College	BSC Hons. Mathematics	yes
23	Anjani	Motilal Nehru College	Bsc Maths	No
24	Anupam Bharti	JDMC	Maths (H)	yes
25	Anand Yadav	Motilal Nehru College	B.Sc (Hons.) Mathematics	yes
26	Kirti Saini	JDMC	BA HONS SOCIOLOGY	No

27	Praveen sharma	Motilal Nehru College	B.sc maths honours	yes
28	Kanchi sharma	Janki devi memorial college	Bsc maths honours	yes
29	Sejal Gandhi	Janki Devi Memorial College	B.Sc. Mathematics Hons.	yes
30	Saloni Juneja	Hansraj College	Bachelor of Science (H) Mathematics	No
31	Nishtha Chawla	Janki Devi Memorial College	B.Com(H)	yes
32	Tanisha	Janki devi memorial college	Bsc mathematics Hons	No
33	Lucky Kumari	Indraprastha College for Women	B.Sc (Hons.) Mathematics	yes
34	Anushka Anand Gupta	Janki Devi memorial college	Bsc. (H) mathematics	yes
35	Gouri Gupta	JDMC	B.Sc(Hons) Mathematics	yes
36	Lakshita Madaan	Janki Devi Memorial College	B.Sc(hons) Mathematics	yes
37	Aarti Yadav	Janki Devi Memorial College	B.sc Mathematics	yes

Attendance Links

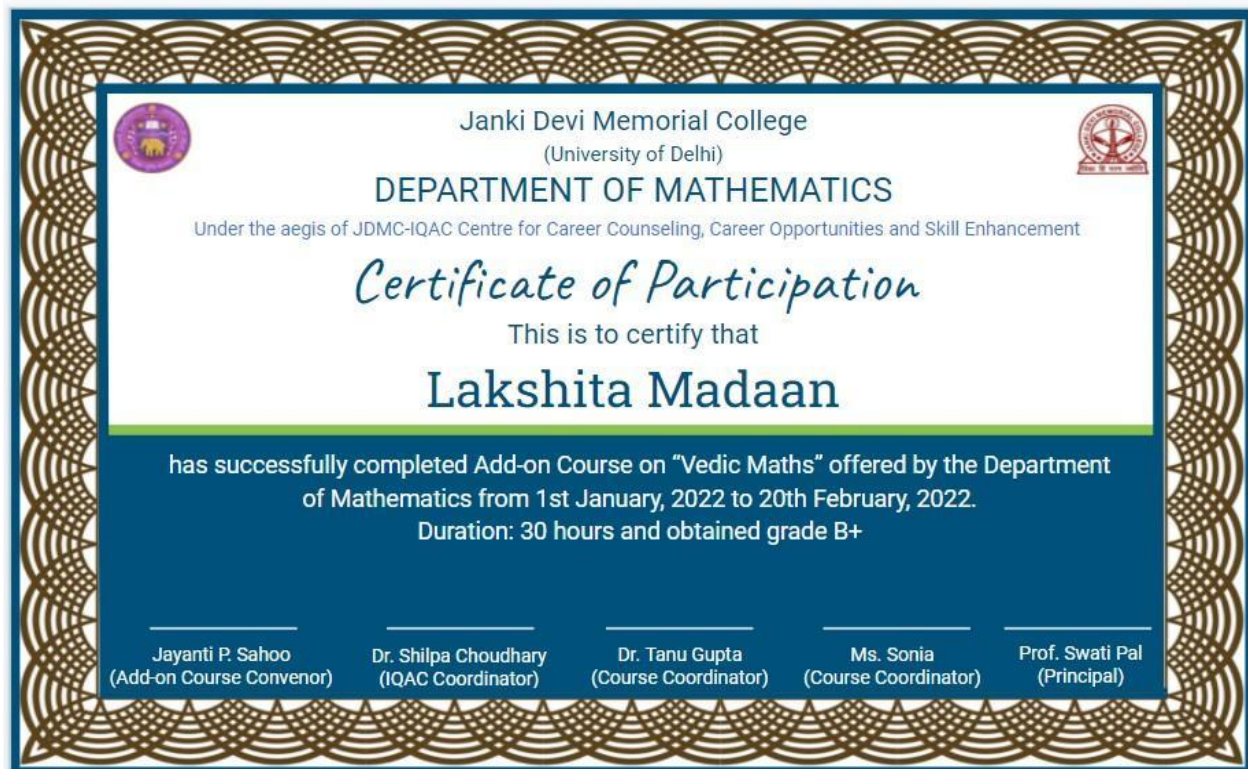
Day	Date	Link	Any issue
1	1st Jan	https://forms.gle/KLULhwM7tsU2xEUMA	
2	2nd Jan	https://forms.gle/woJVxHd6yS64R9Zf9	
3	8th Jan	https://forms.gle/RXYNrGqwy3iCGKrR9	
4	9th Jan	https://forms.gle/12B9qhK7AHS3HdoJ7	
5	15th Jan	https://forms.gle/KipH9CoMN7Br2owc7	
6	16th Jan	https://forms.gle/W9XtJLDYcy6cum9x7	
7	22nd Jan	https://forms.gle/CVvtLPjfA2wB1SKY8	
8	23rd Jan	https://forms.gle/D8SvDhu2zuerPeOw7	
9	29th Jan	https://forms.gle/fy54MW9wWbL96dmQ9	
10	30th Jan	https://forms.gle/vdW2gzCnSpZ7fDSH7	
11	5th Feb	https://forms.gle/96GecCpVURczv7DG8	

12	6th Feb	https://forms.gle/CABN7CmNSVqAkCX66	
13	12th Feb	https://forms.gle/oJie3Y3sustBgk6s6	
14	13th Feb	https://forms.gle/geMGMGFXXKHNRT268	
15	19th Feb	https://forms.gle/G1RCgLwfjox3sdSp9	
16	20th Feb	https://forms.gle/qDd8fvGFQAZ7e7kF8	

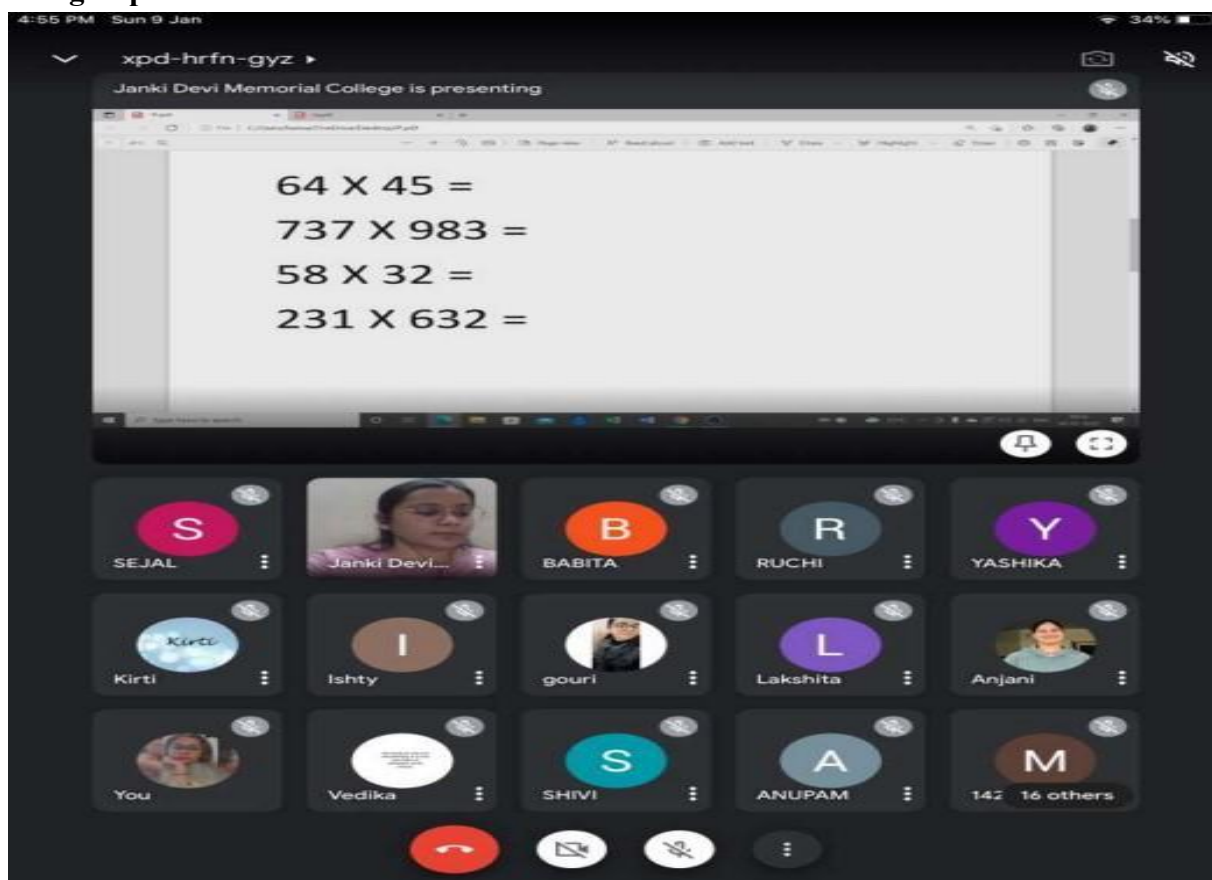
Feedback Link

<https://forms.gle/HSfGTf4WsYNcQ8su6>

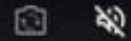
Certificate Specimen



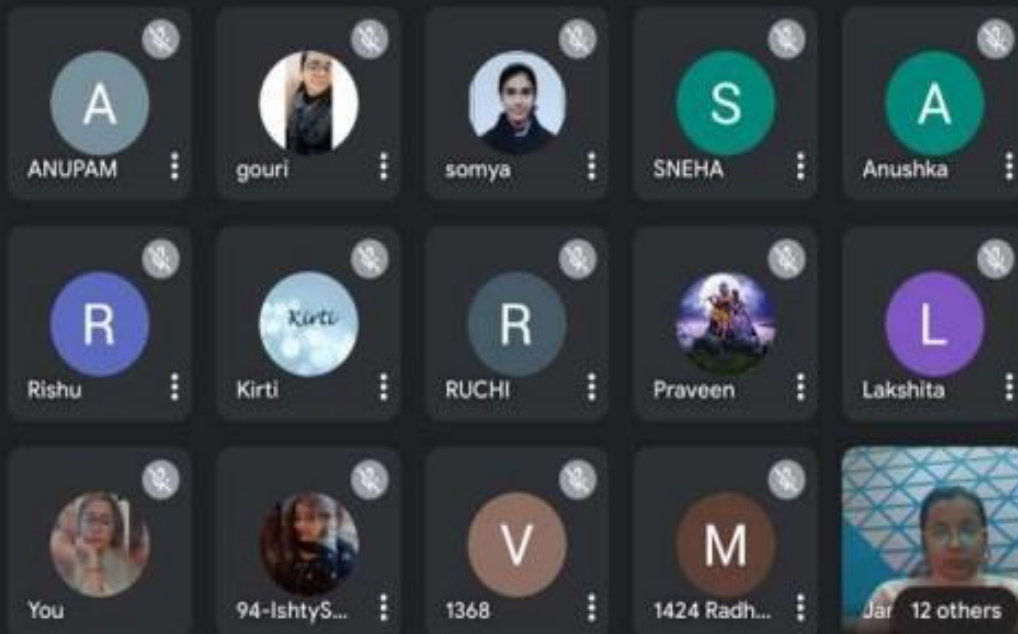
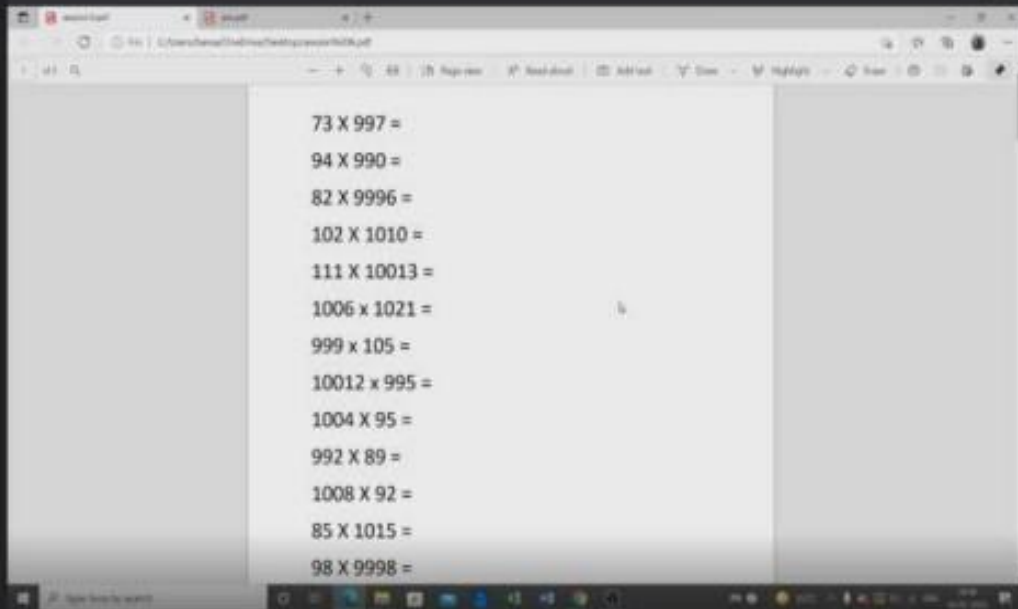
Few glimpses of the course:



rzm-wryu-tin ▾



Janki Devi Memorial College is presenting



Google in Education is India's first... Meet - Welcome to Add-On... Meet - Dashboard

meet.google.com/jqr-dub-ust?ip=1&authuser=2

Apps Meet YouTube Maps NCERT

Testing for

Naraya Lohia is presenting



Prof. Swati Pat
Principal,
Janki Devi Memorial College
(University of Delhi)

- Charles Wallace Scholar (1997 and 2008).
- John McGrath Theatre Studies Scholar (2005) at Edinburgh University.
- First Asian to receive the John McGrath award.
- Author of several books on Theatre, creative and academic writing.
- Several of her newspaper articles articulate her views on education and her research in drama.
- Vice President of the Indian Association for Commonwealth Literature and Language Studies (IACLLLS) and an Executive Body Member of the Indian Association for the Study of Australia (IASA).
- Has presented a number of papers at both national and international conferences.
- Recipient of several awards.
- She also writes poetry.

Sharda Gaudam
gauri.89m@272
YASHRA
Taru Gupta
Nartha Chavla
Naraya Lohia
LAKSHITA_30m@282
KUMARI_29m@282
23 others

00:01:47

3:00 PM Welcome To Add-On Course on Video Confer

Muskan Bansal is presenting



Arund Yadav
ARUN@GMA_30m@172
RUCHI_29m@172
24 others

00:01:48

3:00 PM Video Confer Class-3

Meeting URL: <https://meet.google.com/jpe-mjdu-mnp?join=1&authuser=1>

Muskan Bared is presenting

Handwritten notes on the whiteboard:

$$a^2 + b^2 + 2ab = (a+b)^2$$

$$7^2 + 3^2 + 2 \times 7 \times 3 = 49 + 9 + 42 = 100 = 10^2$$

Participants:

- Lucky Kumar
- Gayatri Khatri
- Rishi Sonu
- SONIA Jha...
- M
- 1424 Radhika M...
- LAKSHITA Jha...

In-call messages:

- Let everyone send messages
- Messages can only be sent by people in the call and are deleted when the call ends.
- 1424 Radhika M... 4:01 PM: Yes
- LAKSHITA Jha... 4:01 PM: yes
- Sakshi Bansk 4:01 PM: yes
- 94 sathyadev Mathu21 4:01 PM: Yes
- 1424 Radhika M... 4:01 PM: Yes

4:01 PM Video Maths Class-10

Meeting URL: <https://meet.google.com/jpe-mjdu-mnp?join=1&authuser=1>

Video Maths Class-10
167-304-812

20

UPDATE PLAN

PRESENT FULL SCREEN

1. Solution for the given pair of equations is $5x + 3y = 3$ and $2x + 3y = 8$

2. 2. Solution for the given pair of equations is $368x + 363y = 1815$ and $563x + 606y = 3030$

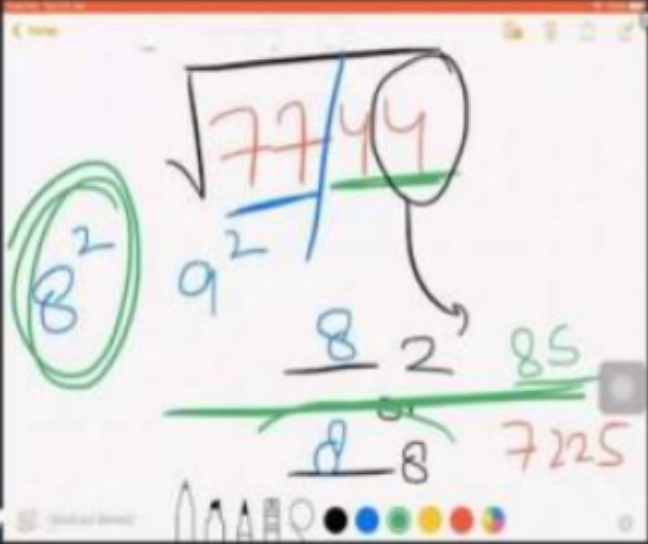
Bar chart showing the percentage of correct answers for the two questions:

Question	Correct Answers	Percentage
1. Solution for the given pair of equations is $5x + 3y = 3$ and $2x + 3y = 8$	10	50%
2. 2. Solution for the given pair of equations is $368x + 363y = 1815$ and $563x + 606y = 3030$	16	80%

Get Started

Meeting ID: 123 456 7890

Muskan Ramesh is presenting



8²

9²

8 2 85

8 8 7225

3:44 PM | Vedic Maths Class-8

In-call messages

Let everyone send messages

Messages can only be sent to people in the call and are deleted when the call ends.

7:28

SADITA Zinwath1386 3:20 PM

7:28

Drishya Venna 3:20 PM

7:28

Dr Arun Kumar K B 3:20 PM

7:28

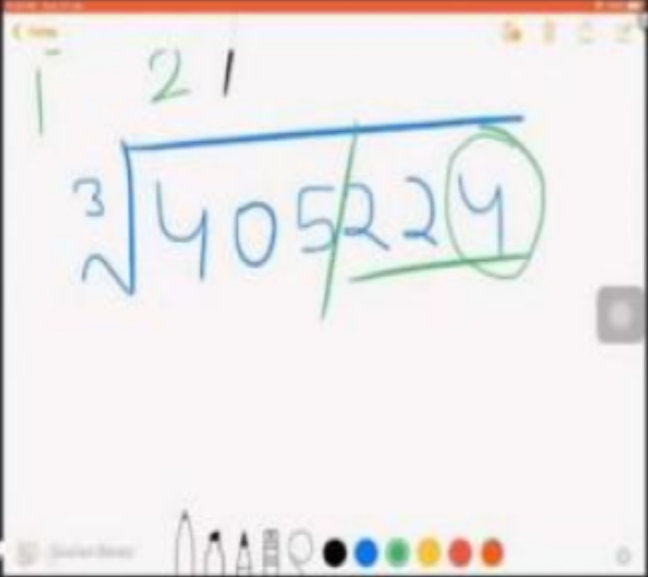
Pranav Sharma 3:20 PM

7:28

Send a message to everyone

Meeting ID: 123 456 7890

Muskan Ramesh is presenting



21

3 2 405224

640

4:14 PM | Vedic Maths Class-8

In-call messages

Let everyone send messages

Messages can only be sent to people in the call and are deleted when the call ends.

7:28

SADITA Zinwath1386 3:20 PM

7:28

Drishya Venna 3:20 PM

7:28

Dr Arun Kumar K B 3:20 PM

7:28

Pranav Sharma 3:20 PM

7:28

Send a message to everyone

