



**OFFICE OF THE PRINCIPAL, GOVT. PT. SHYAMACHARAN
SHUKLA COLLEGE, DHARSIWA, RAIPUR (C.G.)**

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Dharsiwa, Date 05.04.2023

Report on
NATIONAL MATHEMATICS DAY CELEBRATION-2022
27th-28th March 2023

ORGANIZED BY – DEPARTMENT OF MATHEMATICS

**Catalyzed and Supported by – Chhattisgarh Council of Science And Technology (CGCOST),
Raipur (C.G.) and National Council for Science and Technology Communication (NCSTC),
DST, Govt. of India, New Delhi.**

National Mathematics Day is celebrated on 22nd December every year, on the birth anniversary of one of the greatest Indian mathematicians, Srinivasa Ramanujan. This day is celebrated to aware the students about the importance of mathematics and to develop interest in mathematics. There is no specific theme for National Mathematics Day-2022. The aim of this day is "to make people aware of the development of mathematics and its importance in the growth of humanity." In this regard Department of Mathematics, Govt. Pt. Shyamacharan Shukla College, Dharsiwa, Raipur(C.G.) has organized “National Mathematics Day Celebration - 2022” during 27th- 28th March 2023, which was catalyzed and supported by Chhattisgarh Council of Science And Technology (CGCOST), Raipur (C.G.) and National Council for Science and Technology Communication (NCSTC), DST, Govt. of India, New Delhi. On this occasion various events like outreach program, power point presentation competition, Poster presentation, and Quiz competition were organized.



**GOVT. PT. SHYAMACHARAN SHUKLA COLLEGE,
DHARSIWA, RAIPUR, CHHATTISGARH**



DEPARTMENT OF MATHEMATICS

Organizing

National

MATHEMATICS

Day

CELEBRATION

On 27th-28th March 2023

CATALYZED & SUPPORTED BY

Chhattisgarh Council of Science And Technology (CGCOST), Raipur (C.G.) and National Council for Science and Technology Communication (NCSTC), DST, Govt. of India, New Delhi.

Organizing Committee

PATRON
Dr. Shabnoor Siddiqui
Principal

CONVENER
Dr. Nidhi Dewangan
Asst. Professor
Department of Mathematics

ORGANIZING SECRETARY
Dr. G. Nag Bhargavi,
Asst. Professor
Department of Physics

MEMBERS
Smt. Sheetal Verma
Ku. Charu Verma
Ku. Deeksha Sahu
Ku. Monika Sahu
Ku. Kiran Pandey

Registration Link: <https://forms.gle/mReGCQz1u7wPt356A>

Program Schedule

Date	Day	Time	Event
27.03.2023	Monday	10:30 AM Onwards	Outreach program by Organizing Team
27.03.2023	Monday	11:30 AM to 12:00 PM	Quiz Competition
27.03.2023	Monday	12:00 PM to 12:30 PM	Poster presentation competition
27.03.2023	Monday	12:30 PM to 01:30 PM	PPT presentation competition
27.03.2023	Monday	02:00 PM to 03:00 PM	Invited talk by Dr. Santosh Verma, Asst. Prof. (Mathematics), Guru Ghasidas University, Bilaspur (C.G.)
27.03.2023	Monday	03:00 PM to 04:00 PM	Invited talk by Dr. Rakesh Bhatia, Vedic Mathematics Specialist, Board of School Education, Haryana, Bhiwani
28.03.2023	Tuesday	11:00 AM to 12:00 PM	Invited talk by Dr. Varsha Karanjgaokar, Asst. Prof. (Mathematics), Govt. N.P.G. College of Science, Raipur (C.G.)
28.03.2023	Tuesday	12:30 PM to 01:30 PM	Valedictory and Prize Distribution

Brochure of the program

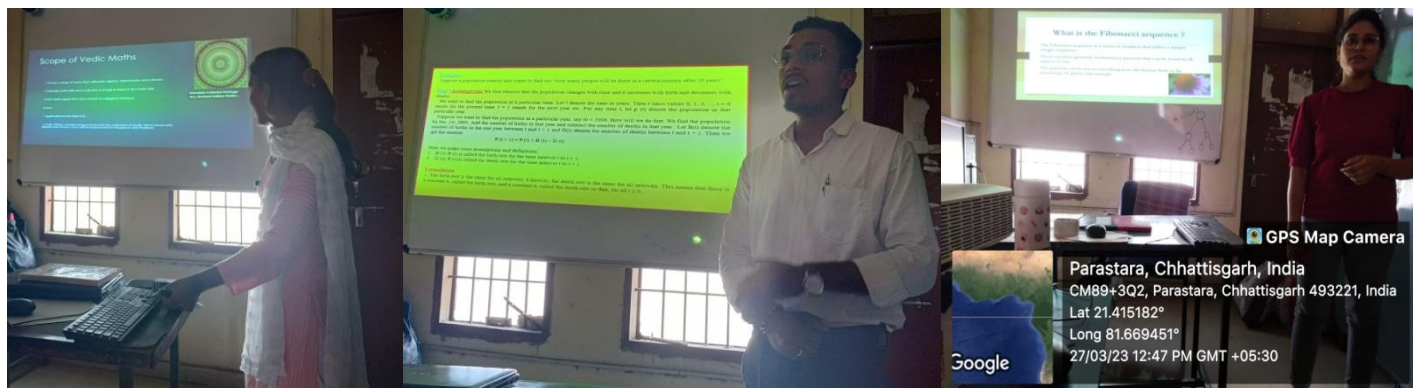
Day 1:-

On the first day of “National Mathematics day Celebration” outreach program has organized at Shivam Public School, Parastarai, Dharsiwa, where quiz competition was organized on 10:30 am for the students of 10th class and result was declared after the competition. On 11:30 am onwards PPT and poster presentation competition were organized for students of our college. After completion of competitions 2 invited talks were organized online through Google Meet platform. The 1st talk was started from 2:00 pm and was delivered by Dr. Santosh Verma, Assistant Professor, Department of Mathematics, Guru Ghasidas Central University, Bilaspur on the topic “Fundamental of Fractional Calculus”. He explained the students about fundamental concepts of fractional calculus and its applications through the real life examples. The 2nd talk was delivered by Dr. Rakesh Bhatia, Vedic Mathematics Specialist, Board of School Education, Haryana, Bhiwani on “Introduction and Applications of Vedic Mathematics sutras”. He explained about the tricks of Vedic Mathematics through various examples and explained them how Vedic mathematics is important to solve the big calculations within few seconds in easy way. Students are interacted with resource persons and get the solution of their queries. This program was conducted by Dr. Nidhi Dewangan, convener of the program and Dr. G. Nag Bhargavi, Organizing secretary of the program gave the vote of thanks.

Students of Shivam Public School solving the Quiz



Quiz Competition at Shivam Public School, Parastarai, Dharsiwa



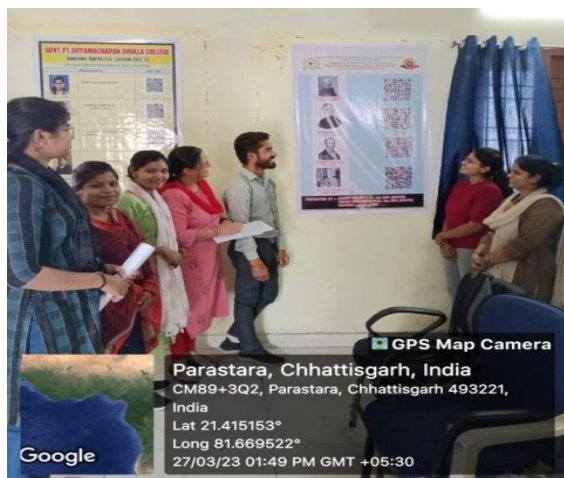
Power point presentation by the students on “Applications of Mathematics”



Judges and participants of Power point presentation



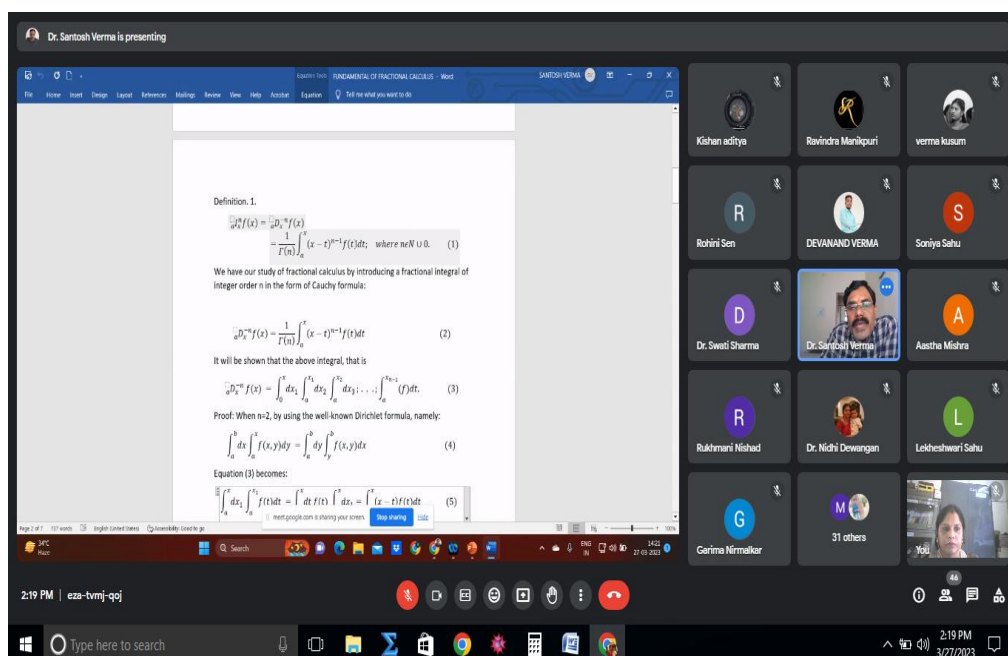
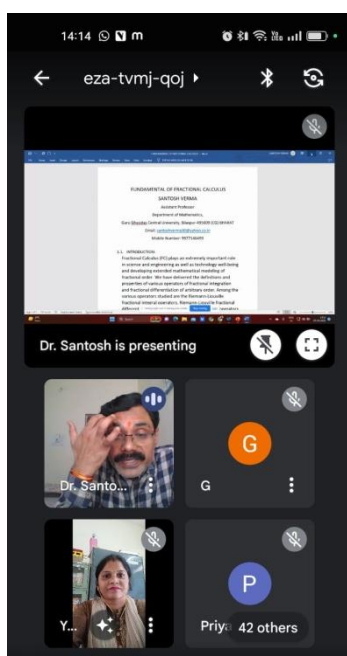
Poster presentation by the students



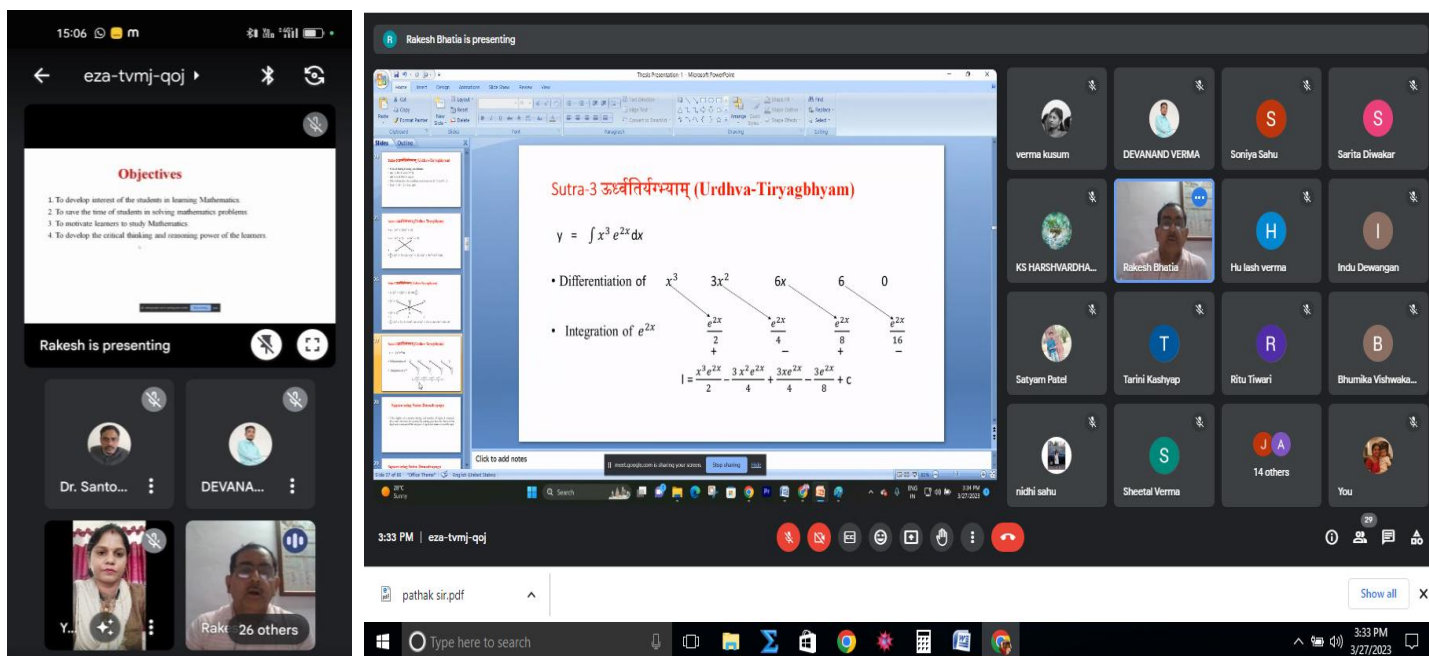
Judges observing the Posters made by students



Quiz Competition for the students of college



Invited talk by Dr. Santosh Verma



Dr. Rakesh Bhatia explaining the tricks of Vedic Mathematics

Day 2:-

On 28th March 2nd day of “National Mathematics Day celebration” one invited talk was organized offline on 11:00 AM and was delivered by Dr. Varsha Karanjgaokar, Assistant professor, Department of Mathematics, Govt. Nagarjuna P. G. College of Science, Raipur (C.G.). She explained the students about logical and reasoning with the help of daily life examples of mathematics and short video clips.




Dr. Varsha Karanjgaokar explaining the easiness of Mathematics through video clip




Talk by Dr. Varsha Karanjgaokar on fundamentals of mathematics



Students as Audience



**GOVT. PT. SHYAMACHARAN SHUKLA COLLEGE,
DHARSIWA, RAIPUR, CHHATTISGARH**







VALEDICTORY FUNCTION & PRIZE DISTRIBUTION

On the occasion of National Mathematics Day Celebration

Organized By : Department of Mathematics

Catalyzed and Supported by : CGCOST, Raipur (C.G.) and NCSTC, DST, Govt. of India, New Delhi

28th March 2023
12:30 PM Onwards

 <p>Patron Dr. Shabnoor Siddiqui <i>Principal</i></p>	 <p>Chief Guest Dr. H. K. Pathak Vice Chancellor <i>Bharti University, Durg</i></p>	 <p>Convener Dr. Nidhi Dewangan Asst. Professor <i>Department of Mathematics</i></p>	 <p>Organizing Secretary Dr. G. Nag Bhargavi, Asst. Professor <i>Department of Physics</i></p>
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Brochure of the Valedictory function & Prize distribution

Valedictory Function and Prize Distribution:-

After the lecture valedictory of the program has started at 12:30 pm with floral welcome of principal, guests and chief guest. Dr. Shabnoor Siddiqui, Principal of the college has welcomed all and motivated all the students with her words. Also she thanks to all the resource person, Chief guest Dr. H. K. Pathak, Vice chancellor, Bharti University, Durg (C.G.) and students to make this event successful. Our Honorable Chief guest Dr. H. K. Pathak, Vice chancellor, Bharti University, Durg (C.G.) motivates all the students with their words and also explained the Philosophy and civilization of Mathematics. He explains how the mathematics involves in our daily life and other fields and inspired the students to move forward in the field of mathematics without any fear. He gave them all the best wishes for their bright future. After that report of the program has presented by convener Dr. Nidhi Dewangan, Head, Department of mathematics. In her talk she explained the significance of celebrating this day with different activities in colleges. Result of all competitions was declared and winners (first, second, third and consolation) of each event were awarded with trophy and certificate. All the events were judged by professors from different faculties. At last Dr. G. Nag Bhargavi, Head, Department of Physics and organizing secretary of this program gave the Vote of thanks to Chief Guest, principal, resource persons, all the staff and all the students who participated in this program and members of technical team who made this event successful. Shri Kaushal Kishor, Shri H. K. Deshmukh, Dr. Swati Sharma, Dr. Rashmi Kujur, Ku. Sheetal Verma, Ku Charu Verma, Ku. Monika Sahu, Ku. Deeksha Sahu, Ku.Nidhi Sahu, Ku Kiran Pandey, Ku Garima Dewangan and more than 100 students participated in this program including Shivam Public School.



Chief guest awarding the prizes with certificates to winner students of Shivam Public School



Chief guest awarding the prizes with certificates to winner students of Shivam Public School



Chief Guest awarding the prizes with certificates to winner students of our college



Winners with Chief Guest, Principal and other faculty members

MEDIA COVERAGE



E-news Link:

https://dailychhattisgarh.com/chhattisgarh-article-details.php?article=167955&path_article=24

Dewangan

Dr. Nidhi Dewangan
(Convener)

Dr. Nidhi Dewangan
Asst. Prof. (Maths)
Govt. Pt. Syamacharan Shukla College
Dharsaiva, Raipur (C.G.)

S. Siddiqui

Dr. Shabnoor Siddiqui
(Principal)

Principal
Govt. Pt. Syamacharan Shukla College
Shankar Nagar, Dharsaiva, Raipur (C.G.)