



SHRI SHANKARACHARYA MAHAVIDYALAYA JUNWANI, BHILAI

NAAC Accredited with "A" Grade, ISO 9001:2015 certified institution Recogd, by Govt. of C.G. & UGC u/s 2(f) & 12(B) of UGC Act, 1956 & Affiliated to Hemchand Yadav University, Durg

NATIONAL MATHEMATICS DAY

2021-22

"Mathematics for a Better Future"

(14-12-2021- 29-12-2021)



SHRI SHANKARACHARYA MAHAVIDYALAYA Junwani- Bhilai



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Department of Mathematics

Celebrating 134th Birth Anniversary of Shri Srinivasa Ramanujan as

National Mathematics Day

Sponsored by: CHHATTISGARH COUNCIL OF SCIENCE & TECHNOLOGY, Raipur

22nd December, 2021

Association with MOU Partner :

Dhote Bandhu Science College, Gondia (M.H.)

Theme: "Mathematics for a Better Future"



97/2, Near Petrol Pump, Junwani- Bhilai, Distt- Durg, CG- 490020



www.ssmv.ac.in

Overview

Shri Shankaracharya Mahavidyalaya, Junwani, Bhilai. Organized Exhibition Inaugural Function of mathematics day on 28 December 2021. This program was sponsored by **CG-COST**, Raipur.

National Mathematics Day is celebrated every 22 December on the birthday of Shri Srinivasan Ramanujan, the great mathematical genius who made exemplary contribution to Mathematics. The purpose of this celebration in a college setting is create awareness and to raise awareness about the importance of Mathematics in daily lives by different ways like school activities, model preparation, competitions and guest lectures. It was been kept in mind to not only enlighten all the aspirants about new day mathematics but also about the ancient approaches too.

SSMV approach

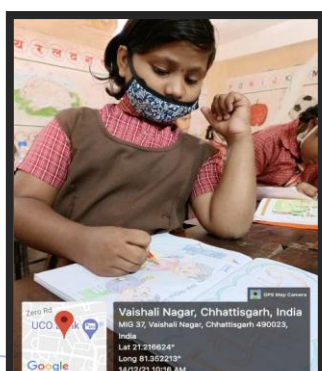
Shows the seriousness towards mathematics as it is a very important of our day to life and how it is necessary in all other aspects. The convener of program

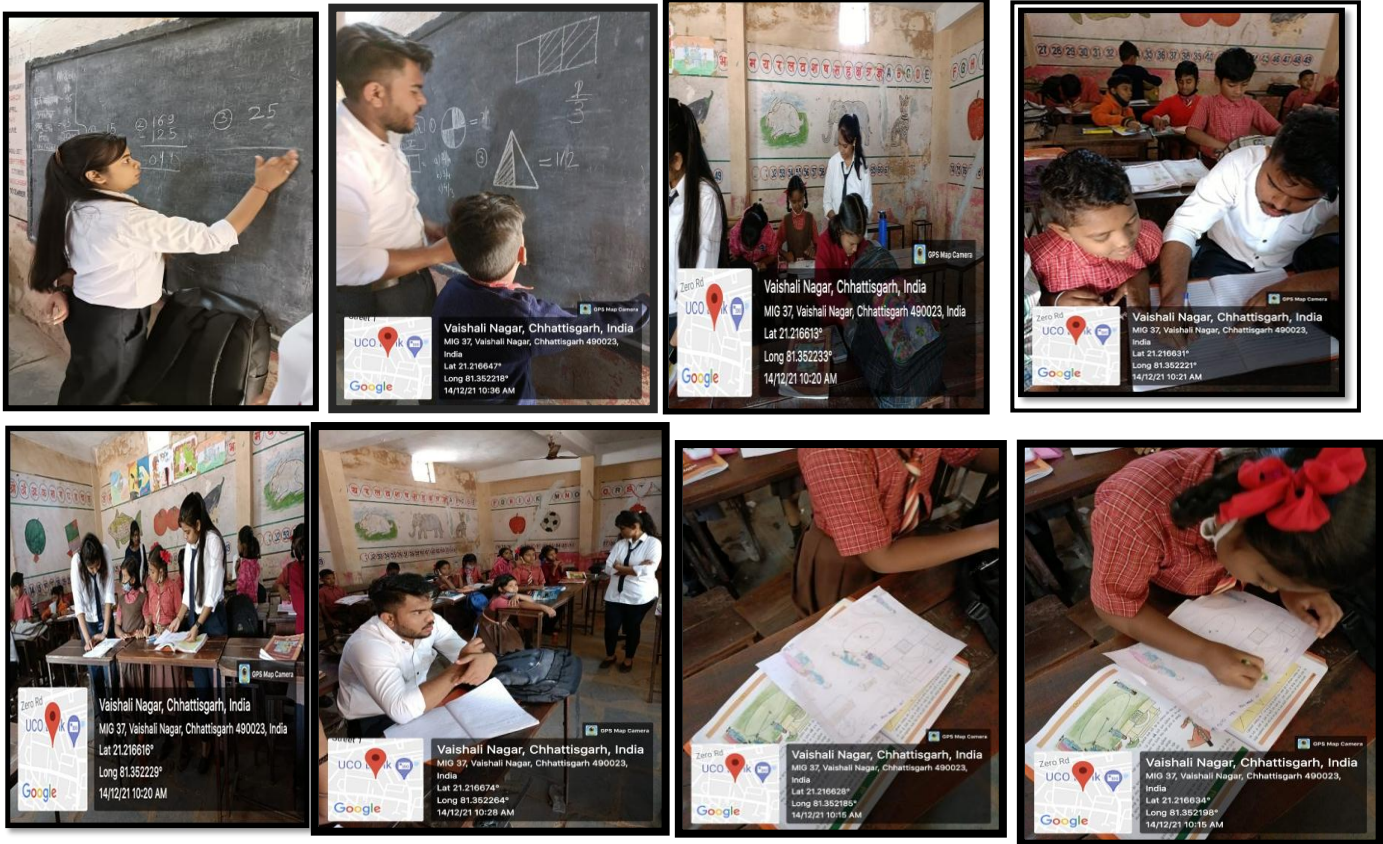
EVENT REPORT

DAY 1 and 2: 14th and 15th December 2021

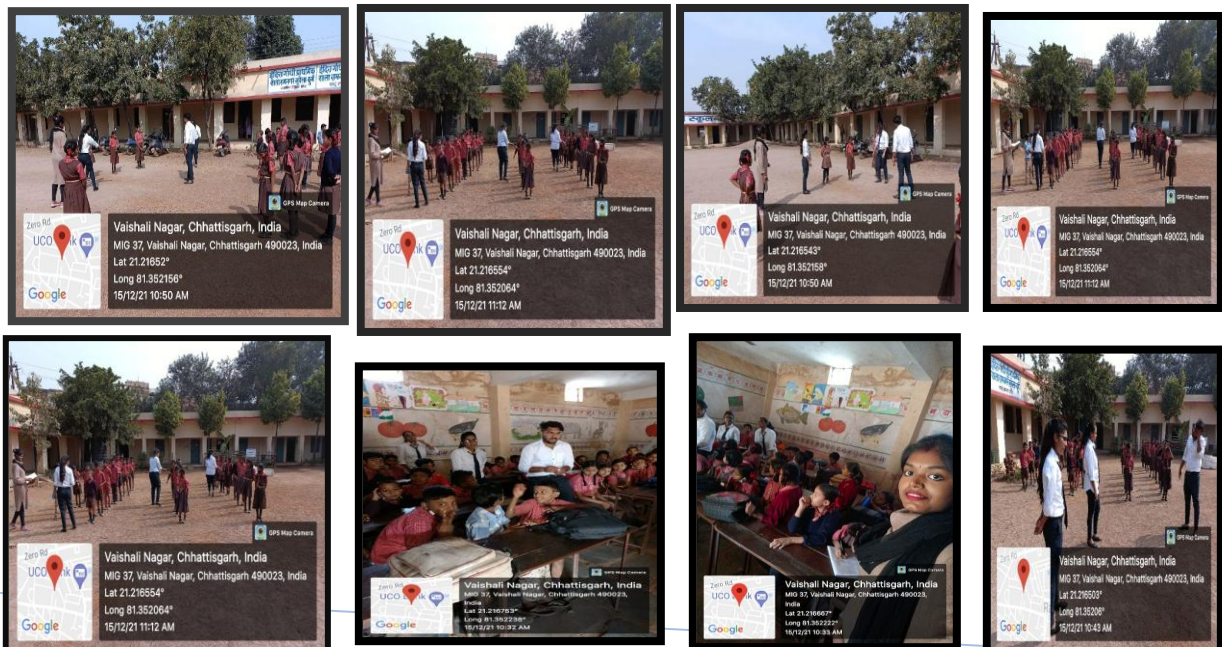
Department of mathematics, Shri Shankaracharya Mahavidyalaya, Junwani, Bhilai, organised a 2 day Activity Session on 14th and 15th December 2021 at Indira Gandhi Higher Secondary School, Ram Nagar, Supela.

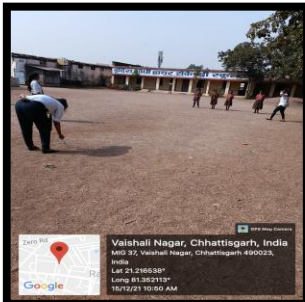
On 14th dec students of MSc Mathematics I semester under the supervision of Mrs. Priya Prajapati. In this session, they organised a drawing competition, for the students of Class 1-5 in which 20 students participated, out of which Omika Yadav and Gayatri Sahu of 4th standard won the 1st and 2nd Prize.





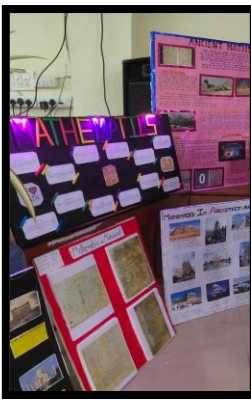
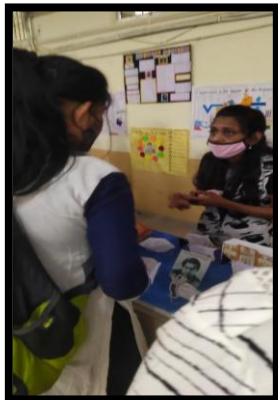
On 15th Dec they organized a Quiz competition and maths puzzles in for the students of Class 1-5 in which 38 students participated, out of which Madhu and Simran won the 1st and 2nd prize in Quiz competition and Shivam Mehto and Simran Patel won 1st and 2nd prize in maths puzzles.

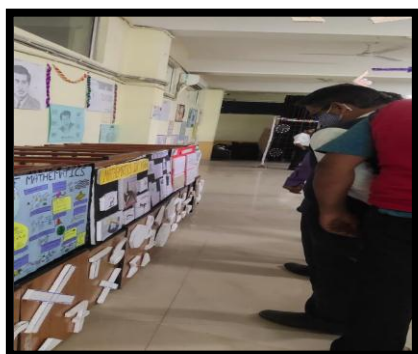




Day 3 and 4: 16th and 17th December 2021

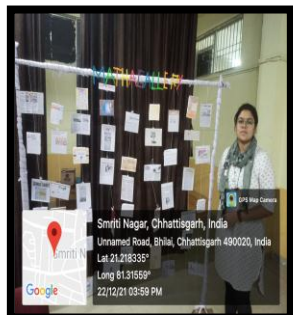
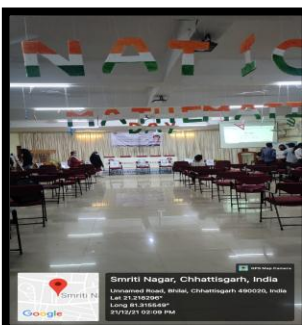
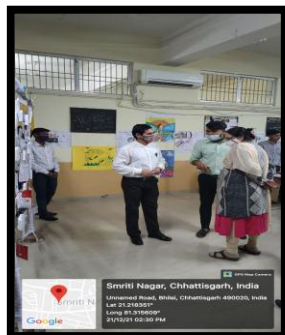
On 16th and 17th December A working model as well as Static model competition for the students of MSc Mathematics, BSc mathematics and BCA. For working model competition 6 models were submitted, out of which Mayank and Mehul of BSc 1st year bagged the 1st prize whereas Monesh K. Korram won the 2nd prize. For static, 4 models were submitted, in which Hitesh Patel of BSc II year and Akanksha Rajput of BSc I year won the 1st prize and Prachi Kutare of BSc I Year won the 2nd Prize.





Day 5: 21st December 2021

As the session proceeded, a Poster competition “Maths For Better Future” was scheduled under which students of MSc, BSc Mathematics and BCA on 21st dec participated and around 56 posters were submitted out of which Vidhi Verma, BSc I Year won the 1st Prize and Vaishali Singh of BCA I Year won the 2nd Prize.



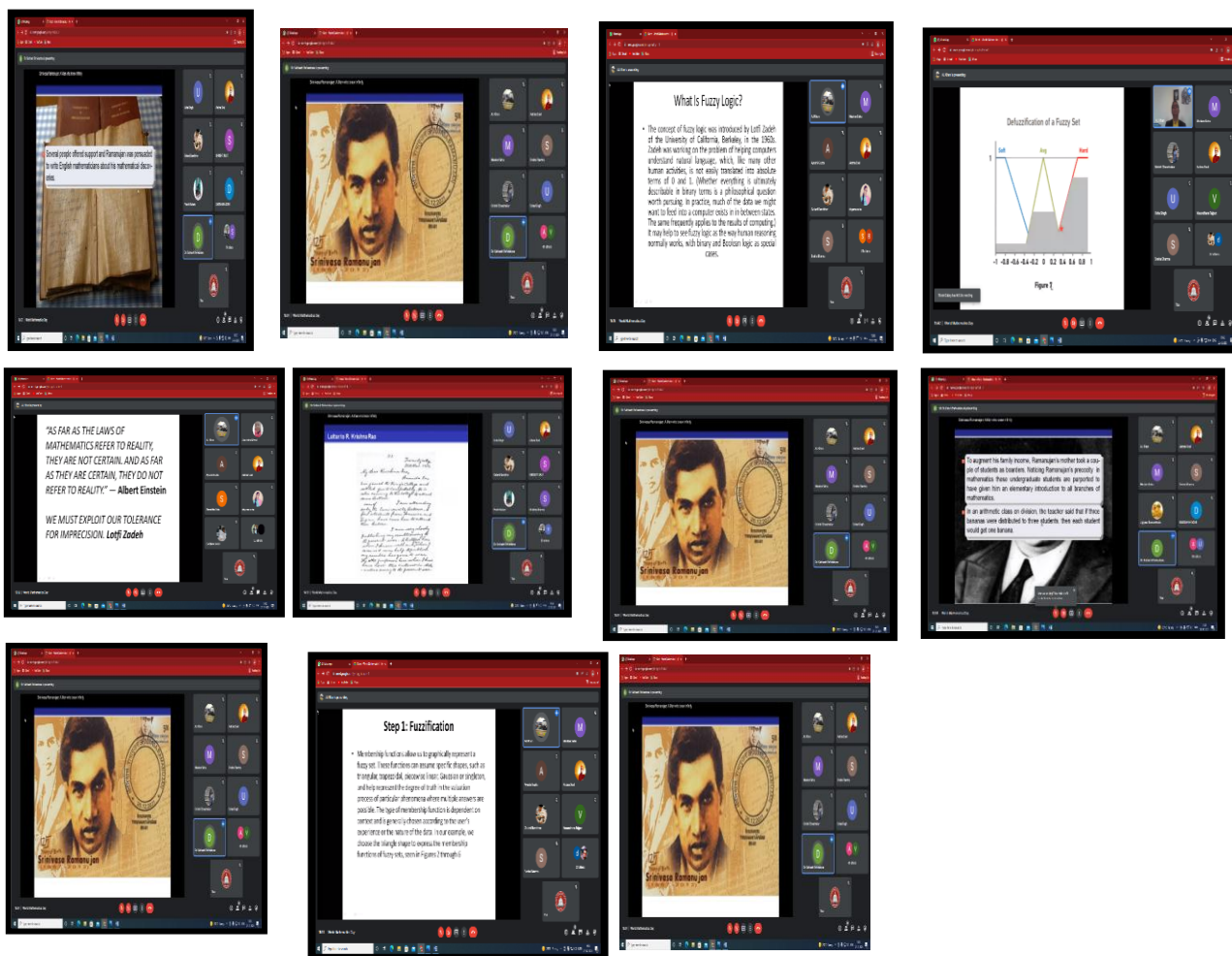
Day 6: 22nd December 2021

On the 6th day a Webinar and a PPT competition was organized.

The 1st half of this day comprised of PPT Competition in which all the students from MSc, BSc Mathematics and BCA participated in it. This competition was based on the main Theme in which students gave presentations on all the possible sectors and branches of Mathematics. The 1st prize was won by Govind Sinha of MSc I Semester and the 2nd Prize was won by Rishabh Jain, BSc II year.

The Key note speaker for this webinar was Dr. A.J. Khan, Principal, MATS University, Raipur and Dr. Subhash Chandra Shrivastava, Rungta College of Science and Technology. Dr. A.J. Khan sir gave his lecture on “Fuzzy Logic: Reshaping the world” in which he gave a brief review on Fuzzy logic, relationship between Precision and Uncertainty, Fuzzy set and membership and Probability and Fuzzy set. It was a very informative and knowledgeable session. The next lecture was given by Dr. Subhash Chandra Shrivastava on the topic “Contribution and facts of Srinivasan Ramanujan”, in which he elaborated about the lifestyle, inventions and certain rejections.





Day 7: 28th December 2021

On the 7th day, Director & Principal of the college, Dr.Raksha Singh gave the welcome note and said that Mathematics is the pillar of Science and Technology and the main motto of the celebration was to aware the students about the significance of numbers in life. She further said that this type of function should be organized to motivate, enthuse, and inculcate a positive attitude towards learning mathematics among the younger generation of the country. She also congratulated, Mrs.Preeti Shrivastava, HOD (Maths) for innovative involvement of students in this program.

Additional Director of the college, Dr.J.Durga Prasad Rao said that nothing can be more apt than to remember the genius, Sir Ramanujan through the celebration of Mathematics Day. He also explained about the importance of mathematics for the development of humanity.

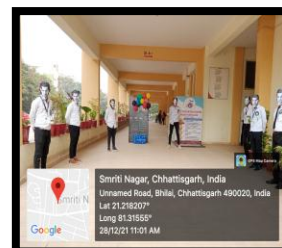
The chief guest of the program, Hon'ble **Dr.Aruna Palta**, Vice-Chancellor, Hemchand Yadav University, Durg visited the maths exhibition displayed by the students of maths department of the college. She said that she was highly impressed by the quality work of the students. She also took a round of the college classroom and campus. She appreciated Director & Principal and Additional Director of the college and said that due to their best advice, support and full co-operation, the Shri Shanakaracharya Mahavidyalaya is the first private affiliated institution of Chhattisgarh which got 'A' grade by NAAC.

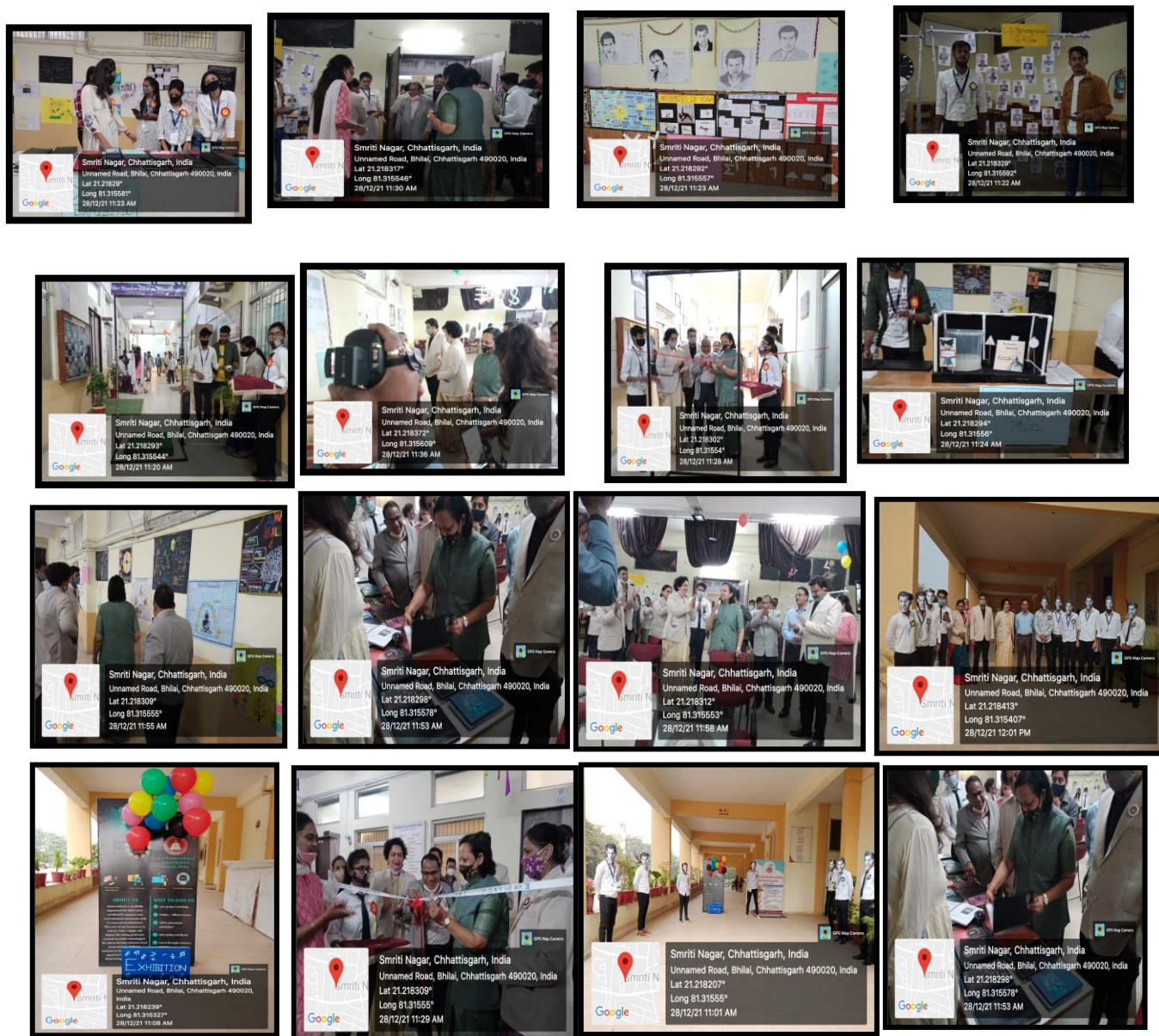
The special guest of the program, Dr.C.L. Dewangan, Registrar, Hemchand Yadav University, Durg showered the blessings to the students for their innovative and hard work.

The program was followed by the guest lecture on "Mathematical Reasoning & Vedic maths", **Shri. Vinay Singh**, Director, Tejas IAS Academy. He also motivated the student towards mathematics.

In the exhibition, students displayed Q.R. Code of C.G. Mathematics, Time Mathematics, Poster Gallery of mathematics, and Diary Exhibition on the life of Shri Srinivasa Ramanujan, Maths news gallery, Static model, Python Calculator, Quiz Board, Robot & Maths Programming, etc. The students participated with great zeal and enthusiasm.

The function concluded with vote of thanks given by Mrs.Preeti Shrivastava, Head of the Mathematics Department. She thanked Chief Guest of the function Hon'ble Dr.Aruna Palta, The special guest. Dr.C.L. Dewangan and also to Director & Principal of the college, Dr.Raksha Singh, Additional Director of the college, Dr.J.Durga Prasad Rao and all the faculties for their gracious presences. She also thanked every students of the college for their active participation, work and effort they put towards the entire event.





Valedictory Function (29/12/2021):

Shri Shankaracharya Mahavidyalaya organized a valedictory Function of “National Mathematics day” on the theme “Mathematics for a Better Future” on 29 December 2021 by the department of Mathematics in collaboration with MOU

partner D.B. Science College, Gondia (M.H.). This program was sponsored by **CG-COST**, Raipur.

The chief guest of the program was Dr. Mohan Kumar Gupta, Principal B.I.T, Durg, special guest of the program, Prof. P. Anjan S. Naidu, Principal, D.B. Science College, Gondia (M.H.) & Prof. Vijay M. Soni, HOD Mathematics, D.B. Science College, Gondia (M.H), Dr.Raksha Singh, Director& Principal and Dr. J. Durga Prasad Rao, Additional Director, Shri Shankaracharya Mahavidyalaya. Junwani, Bhilai.

Dr. Raksha Singh welcomed all the dignitaries. She addressed to MOU partner and assured that the college will organize more such programs for the benefits of students and teachers. She also appreciated students for visiting village and encouraging village students to participate in science activities. She congratulated HOD of mathematics department, A.P. Mrs. Preeti Shrivastava, A.P. Mrs. Usha Sao and A.P. Mrs. Priya Prajapati for the guidance to the students for the program.

The special guest, **Prof. P. Anjan S. Naidu**, Principal, D.B. Science College, Gondia (M.H.) congratulated Shri Shankaracharya Mahavidyalaya for accreditation 'A' grade by NAAC. He appreciated the hard work of the students and said the projects were innovative and by slight modification it would have great commercial value. **Prof. Vijay M. Soni**, HOD Mathematics, D.B. Science College, Gondia (M.H) also appreciated the team effort of the college.

The chief guest of the program, **Dr.Mohan Kumar Gupta**, Principal of B.I.T, Durg was over whelmed to be at Shri Shankaracharya Mahavidyalaya. He cherished students for their efforts. He invited the interested students to BIT for further research and innovative work. He also introduced with Idea lab which is coming soon in BIT, Durg. He further gave information about EDX for gaining more knowledge in free of cost.

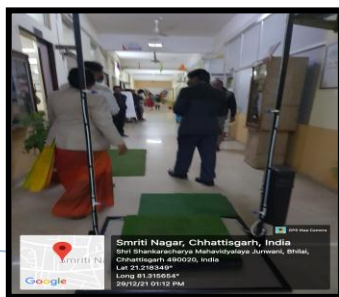
The program was followed by the prize distribution ceremony. Shubhashish Jaiswal, M.Sc. I sem(Mathematics) and team got the prize for organizing the program under the guidance of their mentors. In Working Model, Mayank Sinha and Mehul Jha of B.Sc. I year got first prize for Python calculator; Mohnesh

Khoram, B.Sc. II year got second prize in Robotic model; Aishwarya Fund, B.Sc. I year got third prize in Euclid model; Rohit Kale, B.Sc. II year got consolation prize for sanitizer machine, the first three winner of working model also got cash prize. In Static Model, Hitesh Patel, B.Sc. II year and Akansha Rajput, B.Sc. I year got first prize, Prachi Khutare B.Sc. I year got second prize. In poster making, Vidhi Verma, B.Sc. I year and Vaishali Singh, B.Sc. I year got first prize and second prize respectively. In PPT presentation competition, Govind Sinha, M.Sc. I sem and Rishabh Jain, B.Sc. II year got first and second prize respectively. In Thermo Chart making, Muskan Soni, M.Sc. I sem got first prize and Diksha Yadav, M.Sc. I sem and Jigyasa Yadav, M.Sc. I sem got second prize. In Ramanujan Sketch competition, Deepali Madaria, M.Sc. I sem and Gagan Sen, B.C.A. I year got first and second prize respectively. Shubham Verma, B.Sc. II year got special prize for making QR Code of C.G. Mathematicians. Tushar, B.Sc. I year got prize for Time Mathematics. Inter college Rangoli competition was also organized in which S. Ashish, B.Sc. I year got first prize, Shristi chandrakar, M.Sc. I sem got second prize,

The program was followed by the guest lecture, the first guest lecture given by Prof. P. Anjan S. Naidu on two topics i.e. ‘Mathematics for Better Future’ and ‘Importance of Data Science and Role of Mathematics in it’. The second Prof. Vijay M. Soni on topic ‘Importance of mathematics in daily life’.

MOU was initiated between D.B. Science College, Gondia (M.H.) and Shri Shankaracharya Mahavidyalaya, Junwani, Bhalil (C.G.) was under **‘Ek Bharat Shreshtha Bharat Campaign.’**

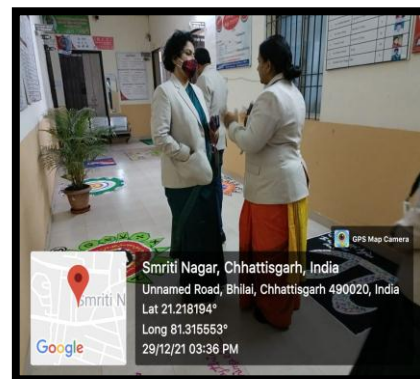
The function was closed with valedictory note given by Dr.J.Durga Prasad Rao, Additional Director of the college. He thanked all the dignitaries, faculties and students for the successful program. He also informed the gathering that QR code concept was initiated by the college Director & Principal Dr.Raksha Singh.



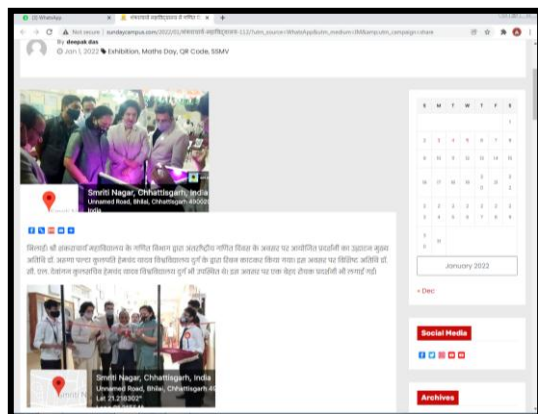








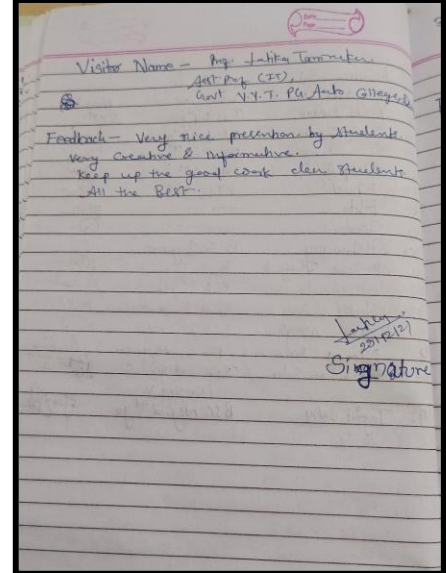
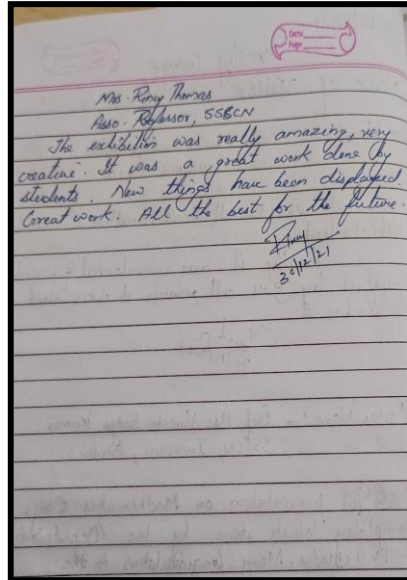
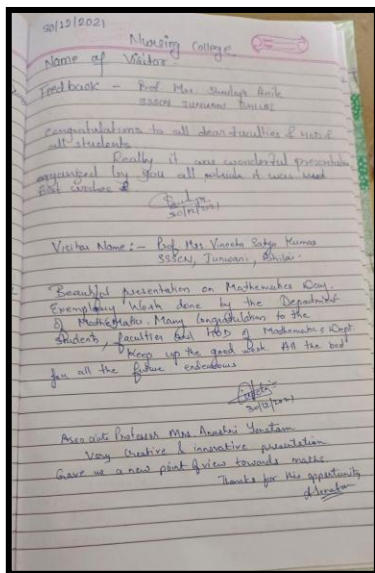
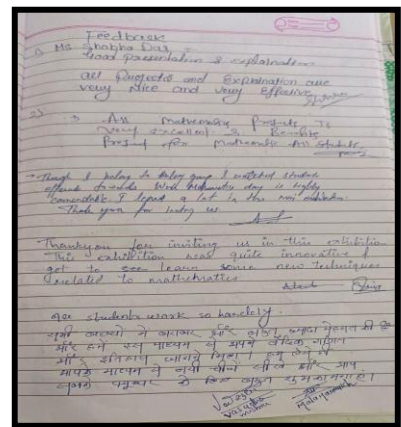
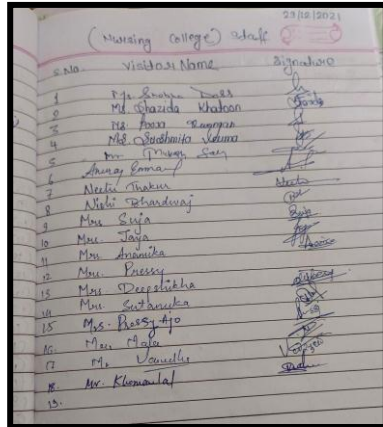
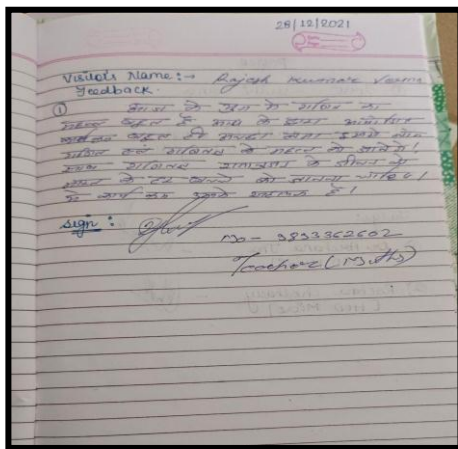
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http://sundaycampus.com/2022/01/शंकराचार्य-महविद्यालय-112/?utm_source=WhatsApp&utm_medium=IM&utm_campaign=share

Feedback:



OUTCOME:

Mathematics is an integral part of our daily lives. The main purpose for celebrating National mathematics day to improved self confidence among student. Mathematics exhibition not only improve gifted children but also help in bringing desired changes in average and slow learners. For those who lost interest in mathematics due to its abstract nature, mathematics exhibition can change their attitude after understanding the concepts in a concrete manner. Students can develop interesting models and demonstration value can make them more appealing. Above all, there is a very high chance of appreciation from people who see these models and all the creative work done by the student and teacher, which in turn inspires students to think a work with more enthusiasm and self-confidence. We wish them a bright future and pay gratitude for their committed performance.

Convener:

Mrs. Preeti Shrivastava

(H.O.D. of Mathematics)

Coordinator:

A.P. Usha Sao

A.P. Priya Prajapati