

RAMANUJAN MATHEMATICS CLUB

Activities of the Club

Session 2023-24



Patron of the Club

Dr. Pargat Singh Garcha

Sponsor of the Club

Dr. Rachhpal Singh Gill

Dr. Ramandeep Kaur Sidhu

G.H.G. Khalsa College of Education, Gurusar Sadhar, Ludhiana

RAMANUJAN MATHEMATICS CLUB CONSTITUTION

NAME OF THE CLUB

This club shall be named as RAMANUJAN CLUB

OBJECTIVES OF THE CLUB

The objectives of the club shall be

- Mathematics club helps in the proper utilization of leisure time.
- It helps in arousing and maintaining students' interest in mathematics.
- It helps the student to imbibe social qualities like co-operation, tolerance, adjustment and open-mindedness, as they work in groups.
- Mathematics clubs extend learning beyond the limits of the classroom.
- It provides the students with opportunities to develop their explorative, creative and inventive faculties.
- It provides opportunities for students to translate the theory into practice and to apply their learning in daily life situations.
- Mathematics clubs may meet during school hours; their activities may often extend to out of school hours at home in the laboratory, in the field etc.
- Club activities provide first hand experiences to the learners as they participate in model making, arranging for exhibition, field work, laboratory work and so on.

COMPOSITION OF THE CLUB

- Patron
- Sponsor
- President
- Vice-President
- Secretary
- Treasurer
- Librarian
- Publicity Incharge

ACTIVITIES OF THE CLUB

1. Arranging visits to places of Mathematics interest
2. Arranging declamations, debates and paper reading contents
3. Celebrating Mathematics days
4. Preparing Models, Charts etc.
5. Arranging extension lecture of reputed and learned personalities in the field of Mathematics
6. Organizing workshops
7. Preparing students for Inter-College, Inter-Zonal competitions
8. Arranging competitions of Mathematics like skill in Teaching, on the spot teaching aid preparation
9. Seminar on content portion in Teaching of Mathematics (weekly)

Session 2023-24

Patron	Dr. Pargat Singh Garcha
Sponsor	Dr. Rachhpal Singh Dr. Ramandeep Kaur Sidhu
President	Babanpreet Kaur (453)
Vice President	Ramandeep Kaur (410)
Secretary	Kiranpreet Kaur (23063)
Treasurer	Kirandeep Kaur (23059)
Librarian	Sarbjit Kaur (428) Jasmeen Kaur (23057) Manjot Singh (23049)
Publicity Incharge	Jashanpreet Singh (411) Komalpreet Kaur (23007) Sukhmeet Kaur (23028)

Activities (Session 2023-24)

National Mathematics Day-2023- The Ramanujan Club of the college commemorated *National Mathematics Day* in December 2023 to honor the birth anniversary of Srinivasa Ramanujan, the legendary mathematical genius whose groundbreaking contributions have left a lasting impact on the world of mathematics. As part of the celebration, an engaging quiz was organized focusing on two key themes: The Life and Contributions of Srinivasa Ramanujan, and the Significance of Celebrating National Mathematics Day. The quiz aimed to deepen students' understanding of Ramanujan's extraordinary journey and to highlight the importance of recognizing mathematics as a vital and inspiring discipline. Students participated in the event with great zeal and enthusiasm, making the celebration a vibrant and educational experience. The quiz was thoughtfully prepared by Babanpreet Kaur (453), Ramandeep Kaur (410), and Kirandeep Kaur (23063), under the able guidance of Dr. Ramandeep Kaur Sidhu.

Link of the quiz- <https://forms.gle/EVDLXZ7YCcR21Kjx7>

GHG Khalsa College of Education, Guruser Sadhar, Ludhiana

Skill in Teaching and Teaching Aid Preparation Competitions- The member representatives of Madam Marie Club participated in Panjab University Zonal Skill in Teaching and Teaching Aid Preparation Competitions in the subjects of Mathematics held at G.H.G.H. Harparkash College of Education for Women, Sidhwan Khurd April 16, 2024. Ms Babapreet Kaur (453) bagged the **First position in On-the-Spot Teaching Aid Preparation Competition (Mathematics)**. Ms. Ramandeep Kaur (410) participated in the **Skill in Teaching Competitions in Mathematics** category .



Inter-Zonal Skill in Teaching and Teaching Aid Preparation Competitions-The member representatives of Ramanujan Club participated in PU Inter Zonal Skill in Teaching and on the Spot Teaching Aid Preparation competitions (Group I) held at Malwa College of Education, Ludhiana (26.02.2025) in the subjects of Mathematics. Ms Babapreet Kaur (453) bagged the **First position in On-the-Spot Teaching Aid Preparation Competition** (Mathematics)