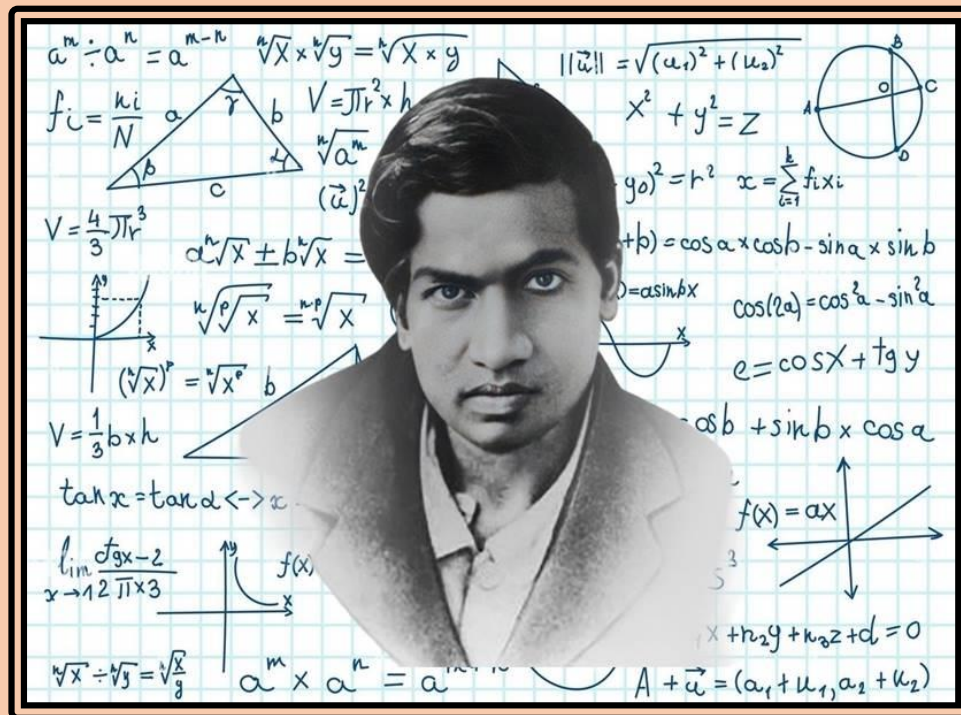


Purash Kanpur Haridas Nandi Mahavidyalaya



MATHEMATICS CLUB



Objective:

Mathematics Club is the powerful tool to remove mathematics phobia among students. It provides the students opportunities to develop explorative, creative and inventive faculties. It helps in developing heuristic and problem-solving attitude among students. It inculcates the habit of self-study and independent work among students. It offers an ideal avenue for free exchange of Mathematical ideas. A mathematics club can provide an informal and social atmosphere that is different from

a class teaching. To develop problem solving skill among students, mathematics club plays an important role.

Activity Plan:

- **Math art:** Students can create mathematical art, such as 3D paintings.
- **Math magic:** Students can perform mathematics magic to revise mathematics skills and learn new skills in a fun way.
- **Math trails:** Students can go on a walk through a local area to experience mathematics in the real world.
- **Recreational activities:** Students can participate in recreational activities like puzzles, riddles, number games and catch-problems.
- **Discussions:** Students can discuss the practical applications of mathematics.
- **Charts, models, and graphs:** Students can make or collect charts, models, pictures, and graphs for organizing mathematical exhibition.
- **Preparing articles for magazine:** Students will prepare articles with the help of their teachers for magazine.
- **Competitions:** Students will participate in inter-class, inter-college competition on some interesting mathematical topic that can help them to acquire mathematical knowledge.

Expected Outcome:

- To make students free from Mathematics phobia.

- To grow interest in Mathematics from ground level.
- To form a group of Mathematics lover who will learn mathematics with recreation and fun.