Activity Report of the Maths Club for the Academic Year 2022-2023

1. Kanakkidu Vilayadu

Introduction:

The Maths club of Sri Sai Ram Institute Of Technology, in collaboration with Unnat Bharat Abhiyan (UBA) conducted "கணக்கிடு விளையாடு", a series of fun activities for school children of classes 9th and 10th from the Thirumudivakkam Government school.



Objectives of the event:

- To develop the interest of school children in Mathematics.
- To inculcate lateral thinking in children.
- To improve initiative towards opportunities.

Synopsis Of the Event:

The event was conducted on 28.11.2022 from 09:00 hrs to 13:30 hrs. Various fun events such as Thupparivalan (Clue Hunt), Vaayai Moodi Pesavum (Dumb Charades), Vikatakavi (Quiz) and Sudoku were conducted. The Quiz involved various mind-bending questions which tested the ability of the children to think out of the box and on their feet. The Dumb Charades event featured various difficult mathematical words, terms, and expressions which had to be enacted

by the various team members. The clue hunt involved a set of quirky and hard to answer questions, each of which produced a number as the answer. Each number would be part of the passkey of a numerical lock which separated the student from the treasure.

Outcome Of The Event:

The event saw enthusiastic participation from all children, who, according to their teachers, showed a marked increase in interest towards mathematics. The event was appreciated by the teachers and the Principal of the school, who invited our students to conduct a greater number of events for the children.











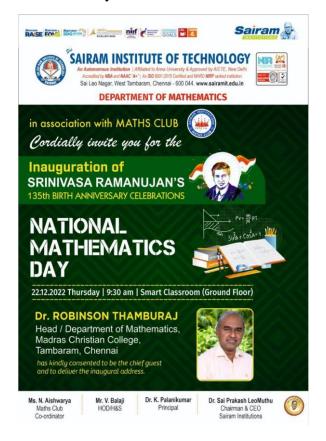




2. National Mathematics Day:

Introduction:

The Maths Club of Sri Sai Ram Institute Of Technology conducted an intra college event, commemorating the 137th Birth Anniversary of the legendary Mathematician Srinivasa Ramanujan. Various events such as Poster Presentation, Dumb Charades, Quiz, Sudoku, were conducted for the students of the first year.



Objectives of the event:

- To provide exposure to first year students towards participating in competitions and club activities.
- To demonstrate real world applications of Mathematics.
- To remember Srinivasa Ramanujan and his contributions towards the field of Mathematics.

Synopsis:

Dr. Robinson Thamburaj, the Head Of the Department Of Mathematics, Madras Christian College, kindly consented to be the Chief Guest for the day. The prize winners of each event were felicitated and the entire event was a learning event for the students of the first year as it was the first event that was being conducted exclusively for the first years. Events that were conducted on the day are Quiz, Dumb-C, Sudoku, Poster presentation. Students were announced to bring their posters and present it a day before the event. Top 10 posters were selected to be presented on the day of competition. Honorable chief guest chose top 3 among those and they were awarded with cash prizes. Students enthusiastically participated in the sudoku event which in turn improved their knowledge to work out simple maths. The quiz had more strenuous questions which made the students to think hard. Finally, the day ended with Dumb-C an enjoyable event which taught math to students in fun manner.

Outcome Of The Event:

The students improved their mathematical skills by participating in all events. The event acted in such a way that it brushed up their basic mathematical knowledge. Sudoku which is not

popular among the students was brought in so that students and make use of this event to learn sudoku which may help them to do their calculation much faster and it did work. The event was appreciated by teachers and principal and they encouraged us to conduct a greater number of events like this.





















3. Workshop On Dream Builders for successful Entrepreneurs

Introduction:

The Maths club of Sri Sai Ram Institute Of Technology conducted a workshop on entrepreneurship for the students of the first year. We invited one of our alumni, Mr. Balaji Rajendran, to speak on the topic: "Dream Builders for successful entrepreneurs"



Objectives:

- To inculcate an entrepreneurial mindset in students.
- To teach the basics of starting a business.
- To give the students a real time insight on entrepreneurship.

Synopsis:

Mr. Balaji Rajendran, an alumnus of Sairam Institutions, gave a talk on his own entrepreneurial journey, giving pointers on starting a business, the various hurdles and struggles he went through and many more essential topics. The students got to know the various stages of starting a business, and got to witness firsthand the story of a real entrepreneur.

Outcome:

The students asked a lot of doubts and entrepreneurship, and it was a very fruitful learning experience for the students. The students learned firsthand the amount of effort and hardwork it goes into building a business and the rewards that follow.

















