

## MATHEMAGIC'19 – REPORT

Pi Squad, the Mathematics Club of Delhi Public School Gurgaon organized the Annual Intra School event Mathemagic'19 on 30<sup>th</sup> April 2019. The event witnessed a plethora of talented participants from classes VI to XII.

Director Principal, Ms. Aditi Misra in her address, welcomed the judges Mr. Sudarshan Srinivasan and Ms. Mridula Naresh for taking time out from their busy schedules to be present on the occasion. She emphasized that Mathematics is an integral part of our life. She urged the students to identify life as an equation and try to maintain a balance between their activities. She lauded the efforts of the organizing committee comprising of students and teachers for organizing a well co-ordinated event.

Ms. Misra welcomed the eminent judges, Mr. Sudarshan Srinivasan, an Electrical Engineer from IIT Madras with an MBA degree from IIM, Kolkata, Masters in Mathematical finance from Columbia University and Ms. Mridula Naresh, a Bachelor in Economics from Stella Maris College, Madras, joint Masters in International Economics and Finance from Brandeis University, Boston, USA. Together they started 'piCirql', a Mathematical organisation with the goal of providing a real life, application oriented approach to Mathematics and to bring new age principles to a field of study that has become more and more relevant to the STEM world that students are preparing to enter. She also welcomed Ms Veena, Head Customer, Engagements for gracing the occasion.

The event constituted of various interesting models showcasing the origin of different branches of Mathematics -Arithmetic, Algebra, Geometry, Statistics and Probability. The students related these exhibits to daily life and other subjects. Mathematical games and puzzles were designed by students which challenged their thinking skills and developed problem solving skills.

In the competitions held on this occasion, students of class VIII participated in Ad-a-Mania, where they displayed their creativity and innovation in marketing products and services by using Mathematics. Class IX students performed role plays depicting anecdotes from the lives of mathematicians in The Mathematician Show. Presentations were shown by class XI students based on day to day problems and how math contributes in solving these issues.

DPS Gurgaon won the first position in the National Mathematics Contest- 'Clash of Pi' (series 3) in which over 800 schools participated. 61 students of classes VI to X of our school secured all India top 100 ranks and were felicitated on this occasion.

The event culminated with the vote of thanks proposed by Presidents of Pi Squad, who expressed their gratitude to the Director Principal, Ms. Aditi Misra and Dean Student Welfare, Ms. Sapna Dhawan. They also thanked the judges, team of teachers and students without whose support and dedication the fest would not have been possible.

