

## Scimatrix 2017- A celebration of Math and Science!



“Math is universal. We just have to find our own place in the universe to understand it”

Science and Mathematics are the two indispensable tools that unleash the secrets of the complex and seemingly unfathomable universe! A fruitful effort to commemorate the significance of these tools was Scimatrix 2017, which took off with the blessings of the Dean and Director, Dr Mrs. YGP, and the guidance of the Deputy Dean and Director, Mrs. Sheela Rajendra and the teachers.

Events for Scimatrix 2017 had started days before the actual programme, consisting of an innovative and challenging treasure hunt, which had pushed the participants' abilities to think on their feet (quite literally) to the limit and also a scintillating quiz on Friday, the 3<sup>rd</sup> of March.

Monday, the 6<sup>th</sup> of March, 2017, saw the campus of PSBB Nungambakkam buzzing with activity as the Departments of Science and Mathematics organised Scimatrix 2017 – the annual Science and Math day celebrations!

The chief guest was Dr. K. Srinivasa Rao, a professor at the Chennai Mathematical Institute who is also passionate about science in the true sense of the word. Other dignitaries included Mrs. Vijayalakshmi Srivatsan (Academic Mentor), Mr. Janarthanan (AGM – HR) and guests from the sister schools. In addition, visitors from the PSBB Millennium School were also present.

The proceedings of the afternoon began with an invocation to the Almighty, which, incidentally, was quite apt for the occasion – the eleventh section of the *Rudram Chamakam* – a hymn dedicated to the Lord that covers the significance of various odd numbers and multiples of four.

The Math secretary, Akash S of 11B welcomed the gathering and the Science secretary, Akash Kishore of 11B introduced the chief guest, who was welcomed with a memento by the Principal, Mrs. Vasanthi S.

Shortly thereafter, the chief guest addressed the gathering. He began with an anecdote of how the Fields Medal was instituted and why there is no Nobel Prize in Mathematics; then, he moved on to enlighten the audience about “fundamental Pythagorean triads” and Fermat’s theorem – seamlessly progressing from one idea to the other! He urged the students to think beyond what was presented to them and develop abstract thinking. He certainly left the students awestruck and inspired! He spoke about Kannan Soundarajan, a famous mathematician today, and put us in awe when he said that Kannan is an alumnus of PSBB.

The speech was followed by the release of the Science and Math magazines, Q.E.D. and Resonance respectively. After the release of the magazines, the audience was shown a short film consisting of scenes from the off-stage events and students' achievements in Math and Science. Following this, the winners of the AK Samban Award for Creativity in Science gave an account of their innovative projects.

After the presentations, a short 'Game-A-Thon' was held, which consisted of three rounds – the first was one where a movie clip was shown and the participants had to explain the scientific concept in it; the second was 'Dumb-Charades' on scientists and their contributions; the third was a 'Minute to Win It'-style event with science-inspired experiments.

The highlight of the programme was a dance performance showcasing man's regret of his folly as he witnessed the horrors of the destruction he had wrought upon Mother Nature.

The winners of the various events were then presented with certificates and gifts by the chief guest.

Thus, the event was an amazing amalgamation of knowledge, inspiration and celebration of the indescribable yet simple beauty of Science and Mathematics, perhaps the purest fields of study there are!

SCIMATRIX 2017!

-Ashwin 11A & Sujanitha 11C



Reporter  
Cyber Pigeons, PSBB NGM