

## **Presidential Address by the Principal Dr Aysha V on Mathematics Day**

# **NUMEROUS 23**

### **Good morning Everybody,**

I am honored to stand before you today as we come together to celebrate Mathematics Day. Today, we pay homage to the language of the universe, the foundation of science, and the key to unlocking the mysteries of our world. Mathematics is not just a subject; it's a tool that empowers us to understand, innovate, and build a better future.

### **The Beauty of Mathematics:**

Mathematics, often referred to as the queen of sciences, is a beautiful and elegant language that transcends cultural and geographical boundaries. It is a language that speaks truth and precision. Think about the elegance of a well-crafted mathematical proof or the symmetry found in nature—a testament to the beauty of mathematical principles. The beauty of the world lies in the golden ratio. In the Fibonacci series grows,  $(n+1)$ th number divided by  $(n)$ th number, converges to 1.618. This is known as Golden Ratio. Every beautiful thing in the world keeps Golden ratio.

### **The Role of Mathematics in Everyday Life:**

Beyond the classroom, mathematics plays a crucial role in our daily lives. From managing personal finances to navigating the digital world, mathematical concepts are everywhere. Whether we realize it or not, we use math to solve problems, make decisions, and understand the world around us.

### **Mathematics in Technology and Innovation:**

In the 21st century, Mathematics is at the forefront of technological advancements. It is the backbone of computer science, artificial intelligence, cryptography, and much more. Our ability to explore space, create life-saving medical technologies, and connect with people around the globe is indebted to the power of mathematics. The father of Computer Science Mr Charles Babbage was a Mathematics Professor.

### **Celebrating Mathematical Pioneers:**

On this day, let us also remember and honor the brilliant minds that have shaped the landscape of mathematics. From Pythagoras to Euler, from Ada Lovelace to Mary Cartwright, these pioneers have left an indelible mark on the world, inspiring generations to come. In India also there were famous Mathematicians like Bhaskaracharya and Aryabhata. Indian contributed the number "0" to the world.

### **Inspiring the Next Generation:**

As we celebrate Mathematics Day, let us recognize the importance of inspiring the next generation of mathematicians. Let us foster an environment where curiosity is nurtured, where challenges are viewed as opportunities, and where the joy of discovery fuels a passion for mathematics.

In the last year Smt Rezeena, Asst Prof in Mathematics organized the Mathematics day functions. It was a grant one. This year also I congratulate her organizing such a brilliant event. I wish her all success for this function. In conclusion, Mathematics Day is a time for reflection and appreciation. Let us marvel at the beauty of this discipline, recognize its impact on our lives, and commit to inspiring future generations to explore the wonders of mathematics.

I cordially invite our Chief Guest and Resource Person Dr Lakshmi Priya N, Assistant Professor in Mathematics, NSS College Nemmara for officially Inaugurating the function.

Thank you.