

2.National Science Day

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Celebrated at S.I.C.E.S Degree College, Ambernath (W)

Date: Feb. 28, 2024

Venue:N.Shankaran Nair Memorial Auditorium

National Science Day was celebrated at S.I.C.E.S Degree College Ambernath by the All Science Department of to commemorate the discovery of Raman Effect by Sir C.V.Raman.On the occasion of National Science Day, the Science Association successfully organized the "Intercollegiate Science Exhibition" in S.I.C.E.S Degree College Ambernath (W).

The exhibition featured three competitions: 1) Scientific Model Presentation and 2) Poster Presentation. 3) Science Logo Making For this exhibition, we received participants from our college as well as nearby junior and senior colleges, resulting in the following numbers:

Scientific Models: 40

Poster Presentation: 30

Science logo making: 40

Total Number of Participants: 120

In the realm of mathematics enthusiasts, from Department of Mathematics **two students** showcased their creative prowess in a poster competition, while a collective total of **9 students** engaged in the dynamic world of mathematical models at a compelling exhibition.

Exploring Mathematics: Unveiling Intriguing Models are,

1.Harmony in Equations:*The Music behind Mathematics* (Darshna Mokal & Rajnandani Jagtap)-F.Y.B.Sc

2. Folded Wisdom: *Unraveling Math through Origami.*(Siddhi Shirvastav)-S.Y.B.Sc

3. Inscribed Elegance: *Exploring the Properties of Circles* (Arbina Quazi-S.Y.B.Sc)

4. **Structural Strength:** Demystifying the 7 Bridge Principle (Priyanka Shah-S.Y.B.Sc)

5. **Timeless Calendars:** Revealing Any Date's Day (Pooja Bagali-F.Y.B.Sc)

6. **Cubing Numbers:** A Formula for Every Digit (Dinesh Premchandani and Naresh Mali -F.Y.B.Sc)

In a noteworthy achievement, the "**Properties of Circle**" model from Department of Mathematics has secured the *third rank* among all models.

In a captivating display of integration between art and academia, the Mathematics Department recently unveiled a vibrant Rangoli inspired by mathematical concepts. Adorning the department's walls are posters showcasing renowned mathematicians, creating an immersive environment. The entire space has been tastefully decorated with themes centered on the fascinating world of mathematics, showcasing a unique blend of creativity and intellectual pursuit.

In event, **Ms. Varsha Sharma**, IOD, Department of Mathematics, assumed the role of overall in-charge, overseeing all aspects related to mathematical models and scientific logos.

The event was helpful for encouraging the active participation of students also inculcating qualities such as communication skills, creativity and makes the students curious and explores the maths subject.

