



Department of Physics

“Physics painting and photography competition”

The Physics Club of the Department of Physics, MVJCE, organised a unique and engaging event, the "Physics Painting and Photography Competition," on 6th November 2025. This competition was designed to encourage first-year engineering students to explore the creative side of physics by blending artistic expression with scientific concepts. It was conducted from 11:00 AM to 1: 00 PM with around 100 participants.

The competition invited students to create a painting or photograph based on any physics concept of their choice. In addition to submitting their artistic work, each participant was required to provide an explanation of the physics principles behind their creation. The idea behind this event was to kindle students' interest in physics and encourage them to use their artistic talents to showcase and communicate scientific ideas.



Fig.1 The selected students explaining their work.

The students were given a two-day window before the competition to prepare their submissions. On the day of the event, each participant presented their work, explaining the scientific concepts that inspired their creations. The competition saw remarkable participation, with around 100 students actively involved, showcasing their ability to merge physics with art in various imaginative forms.



Fig. 2 Student explaining their work.

First Prize:

Ms Hansika K was awarded the First Prize for her outstanding presentation on the painting by Galileo Galilei. Her explanation demonstrated a deep understanding of Galileo's contributions to science and his historical significance. She highlighted the importance of Galileo's legacy in challenging conventional beliefs and promoting scientific inquiry. Her presentation was not only informative but also engaging, showcasing her ability to connect historical context with modern scientific thought.



Fig.3 Dr. Laxman Gowda handing over the certificates to the first prize winner Ms.HANSIKA K.

Second Prize:

The **Second Prize** was awarded to **Prajwal M, Chirag K, and Tejas** for their collaborative and insightful. The team also highlighted interesting facts about planetary atmospheres, distances from the Sun, and the concept of planetary rotation and revolution. Their use of visual aids and clear communication made the topic accessible and engaging for the audience.



Fig:4 Dr. Laxman Gowda handing over the certificates to second prize winners.

Outcome of the Event

The primary goal of the "Physics Painting and Photography Competition" was to ignite curiosity and passion for physics among students and to allow them to explore their artistic talents. Through this competition, students learned how to convey complex scientific concepts in a visually appealing and accessible manner. It provided a platform for students to demonstrate their creativity while also enhancing their understanding of physics.

The event successfully aimed to make physics more relatable and enjoyable, contributing to a holistic learning experience. It showed that physics is not just about equations and theories but can also be understood and appreciated through art.