

Observation of Planetary Parade-2025
Organized by
Department of Physics in Collaboration with IQAC
&
Delhi Astronomy Club

On January 25th, Shyam Lal College, University of Delhi, hosted a remarkable event titled **“The Planetary Parade”**, organized in collaboration with the **IQAC** and the **Delhi Astronomy Club**. The event drew enthusiastic participation from students, faculty members, and astronomy enthusiasts. It was held to celebrate a rare astronomical phenomenon in which several planets align in the night sky, providing a unique opportunity for observation, exploration, and learning.

Event Overview

The Planetary Parade, featuring the alignment of planets such as Mercury, Venus, Mars, Jupiter, and Saturn, was a spectacular celestial event visible from various parts of the world. At Shyam Lal College, the occasion was marked by observation sessions and interactive activities designed to raise awareness about celestial bodies and the marvels of our solar system.



The poster is for the "Observation of Planetary Parade" event. It features a central image of a galaxy. The text is in a serif font, with the title "OBSERVATION OF PLANETARY PARADE" in large, bold letters. Below the title, it says "ONCE IN 396 BILLION YEARS". The date and time are "25 January 2025" and "5:30 P.M. Onwards". The organizers are listed as Mr. Ravinder kumar, Prof. Kusha Tiwari, and Prof. Rabi Narayan Kar. The poster also includes logos for Shyam Lal College, IQAC, and the Delhi Astronomy Club.

SLC (UNIVERSITY OF DELHI)
SHYAMLAL COLLEGE
DEPARTMENT OF PHYSICS
In collaboration with
IQAC SLC
organises

OBSERVATION OF PLANETARY PARADE
ONCE IN 396 BILLION YEARS
25 January 2025 Shyam Lal College 5:30 P.M. Onwards

Mr. Ravinder kumar **Prof. Kusha Tiwari** **Prof. Rabi Narayan Kar**
Convenor Director IQAC Principal
TIC Department of Physics Shyam Lal College Shyam Lal College

Organising Committee
Dr. Sunny aggarwal , Dr. Pradeep sharma , Dr. Ajay Shankar Bangwal , Mr. Raju Ram Meena

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Activities and Sessions

The event kicked off with a lecture by renowned astronomers, who explained the science behind planetary alignments and the significance of such events in understanding space and time. They elaborated on how planetary positions affect gravitational forces and their impact on Earth. Following the lecture, a group of students and faculty took part in an observation session, utilizing telescopes set up on the college terrace. Participants were able to view the planets in alignment, along with key features like Jupiter's moons and Saturn's rings. In addition to the observation activities, there was an interactive workshop for students, where they learned how to use telescopes, identify various planets in the sky, and understand the broader implications of planetary movements.



Audience Engagement

The event was well-attended, with over 40 students and faculty participating in the various activities. The atmosphere was charged with excitement as attendees gathered to catch a glimpse of the celestial bodies. A number of students took part in discussions, asking questions related to space exploration and the future of interplanetary missions.



Conclusion

The planetary parade at the Shyamlal College University of Delhi College was not just an educational experience but also an inspiring occasion that encouraged interest in astronomy and space sciences. The alignment of the planets provided a once-in-a-lifetime opportunity for students and faculty to come together and experience the wonders of the cosmos. The event was a resounding success, with plans for similar astronomy events likely to be held in the future to foster continued interest in science and space exploration.