

# VISIT TO THE ASTRONOMY AND SPACE ARENA

On 6th March 2023, 20 science enthusiasts from classes 5-8 went to the Indian Institute of Technology (IIT) Delhi to observe scientific experiments and models. The place was clean and peaceful. Many IITians were busy observing the experiments and taking down notes.

The first experiment we saw was Hyperloop, a high-speed transport system. We learnt about Linear Induction Motors which were used to propel and decelerate the pods over the tracks and through the tubes.



The second experiment which we saw was the model of a Formula 1 racing car called axlr8r. It was designed by a group of engineering students who also created 6 combustion and 5 electric vehicles. They participated in 13 competitions

in different countries. The next thing we saw was cloth on which various designs were stitched. These cloths were stitched by the people of an organization who suffered domestic violence. All the money which ENACTUS (the name of the organization that worked for this) collected was given to that organization. Also, there were plates that were eco-friendly, cheap, and could be kept in a microwave. It was made using palm leaves found in South India. Then we all went to the Lecture Hall Complex where a discussion about the automobile industry was going on. We even learnt how rockets are able to cover massive distances quickly and use less fuel.

Finally, for fun, we played video games on Xbox on LG OLED GAMING TV and saw a neon Lamborghini and Bugatti. It was a fun and an educational workshop.

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