

Cir No.: STS/44/2025-26 08.07.2025 (Tuesday)

Dear Parent

We live in a world exquisitely dependent on science and technology. At a glance, STEAM education goes beyond textbooks as it involves developing a child's ability to ask questions, collect information, organize and test ideas, solve problems, and apply what was learnt.

Keeping this in mind, we are providing an ideal opportunity to our students of **classes VI-VIII** to become a part of one of our outsourced programmes in collaboration with **SPACE INDIA** to create a generation of innovators.

**SPACE Astronomy Club** is an eclectic assortment of learning through STEAM based hands-on experiences, experimentation, innovation and observation. The inclusions of Space Astronomy Club complements NEP 2020 and will include a plethora of activities including experiential learning-based sessions, national and international events and competitions, field trainings and observations, scientific skill training, expert interactions, community outreach and many more.

## 10 Astronomy Sessions and 7 Take Away Kits

- 1. Ancient Clock Sundials (Session) | DIY Horizontal Sundial (Takeaway Kit)
- 2. Lunar Settlement (Session) | DIY Moon Buggy Model (Takeaway Kit)
- 3. Surface Cartography (Session) | Map Mania Game (Takeaway Kit)
- 4. Capturing Celestial Objects (Session) | Astrophotography Exposure Wheel (Takeaway Kit)
- 5. Hydro Rocketry (Session) | Hydro Rocket (Takeaway Kit)
- 6. Wandering through the Solar System (Session) | Master of the Space Card Game (Takeaway Kit)
- 7. Gnomon The Magic Wand (Session) | Gnomon Base & Rod (Takeaway Kit)
- 8. Astronomy Day Showcase
- 9. Virtual Observatory Tour | Online
- 10. Interaction with Astronauts & Astronomers | Online

## **General instructions for Parents**

- 1. Hands-on workshops will be conducted for the students.
- 2. There will be a takeaway kit with every offline workshop.
- 3. Astronomy workshops will be conducted in the school premises during school timings on working days except for the online workshops which will be conducted on zoom.
- 4. Out of 8 offline workshops, 1 will be an evening observation session which will begin at 5:30 p.m. in the school.
- 5. All the session details and timings will be informed in advance.
- 6. Students will receive certificates after the completion of the workshops.

## Please note:

- 1. A cash payment of ₹ 4800/- to be submitted to the class teacher latest by 11.07.2025 (Friday).
- 2. It is purely an optional programme.

Ms Meneka I. Singh (Principal)		
CONSENT SLIP FOR CIR NO. STS/44/2025-26		
We submit the consent for our ward to be a part of the <b>SPACE Astronomy Club</b> @ ₹ <b>4800/-</b> for the <b>session 2025-26.</b>		
Name of the Participant:	_	Class & Sec
Mother's Name:	Phone No	Mother's Sign:
Father's Name	Phone No	Father's Sign: