

TIMESNOW

Pragyan School

**'Ranked No. 1
as SCHOOL
LEADERS of Greater
Noida'**



**PRAGYAN
SCHOOL**

Greater Noida

(Affiliated to C.B.S.E.)

WEEKLY CIRCULAR SENIOR

BRITISH
COUNCIL

Recognition of
International
Dimension in
Schools
2025-2027



18th JULY 2025
(CIR/SC/12/2025-26)

ACHIEVEMENTS : HARVARD PRE-COLLEGE PROGRAM

Reva Sharma, Class XII, attended the Harvard Pre-College Program in Harvard University, Cambridge, Massachusetts, USA from 22nd June to 4th July 2025. This two-week residential program is designed for high school students from around the world to experience college-level academics and campus life at Harvard University. Reva was enrolled in a course titled "Introduction to Machine Learning for Astronomy". The course combined introductory concepts from astronomy and astrophysics with fundamental machine learning techniques. Beyond coursework, the program offered an environment that mirrored undergraduate residential life. She lived on Harvard's campus, and took part in college workshops on college readiness and academic exploration. The program drew participants from 84 different countries, giving her the opportunity to interact with peers from a wide range of backgrounds and cultures. This global exposure also included regular discussions and informal interactions with professors, teaching assistants, and Harvard undergraduate and graduate students who supported the program. She also attended organized social events and explored Harvard's academic facilities, the broader Cambridge area, and nearby Boston, visiting other university campuses, like Massachusetts Institute of Technology and local landmarks.



ACHIEVEMENTS

The Vivo Ignite 3rd Edition is part of Vivo India's CSR initiative designed to empower students from grades VIII-XII in developing technology-driven solutions for real-world challenges. Students across India participated enthusiastically, displaying innovative ideas and problem-solving skills. From thousands of competing teams nationwide, Ayan Agarwal XI, Vatsal Garg XII, Manas Singhal XII, Ankur Singh XII from our school secured a spot in the top 200 teams of Vivo Ignite 3rd Edition. Their project was recognized for its innovative approach and potential for social impact.



ACHIEVEMENTS

We are happy to share that the Heritage Intach club of the school is selected as Special Mention, in the Best Heritage Club Award 2024-25 by Indian National Trust and Cultural heritage New Delhi.



ATL SESSION IX

In the robotics lab, students of class IX had participated in model making projects like Yatra Raksha and others focused on safety and smart technology. They had learned to integrate sensors, alert systems, and microcontrollers to build prototypes addressing real-life travel and personal security concerns. This experience had strengthened their design thinking, technical implementation, and innovation skills.



ATL SESSION X

In the robotics lab, students of class X had created models such as Solo Sense, Rail Guard, and more, focusing on automation and safety systems. They had applied knowledge of sensors, obstacle detection, and microcontroller programming to build responsive prototypes. This activity had enhanced their understanding of smart infrastructure solutions and improved their hands-on engineering abilities



ATL SESSION XI

Students of class XI had worked on the *Fencing Light* project aimed at enhancing perimeter visibility and security. They had utilized concepts of light sensors, power management, and control circuits to develop a functional lighting system. This project had deepened their understanding of practical electronics and encouraged innovative thinking for outdoor applications.



ATL SESSION XII

In the robotics lab, students of class XII had worked on model making projects like *Comfina* and *Auraloom*, which focused on comfort-based technology and wellness solutions. They had explored the integration of sensors, user-centered design, and automation to create responsive prototypes. Through this activity, students had strengthened their skills in innovation, system design, and real-world problem-solving



ECOLOGY TIP



HEALTH AND WELLNESS TIP



8 Ways To Take Care of Your Health During The Rainy Season

-  1 Carry an umbrella or raincoat every time you leave the house.
-  2 Avoid walking through flood waters to prevent mold foot rot disease and leptospirosis.
-  3 Quickly wipe yourself dry when you get wet in the rain.
-  4 Drink at least 8 glasses of clean water a day.
-  5 Be careful not to be bitten by mosquitoes.
-  6 Always wear a mask when in a crowded community.
-  7 Get enough sleep.
-  8 Exercise Regularly.





TIP OF THE WEEK

Effective communication techniques

1. Chat with your child casually as friends

Motivate your children to share with you by smile and have a sense of humour.



2. Positively encourage your child after he/she has failed

Take the initiative of starting a conversation with your child and say: "Yet the exam result did not meet your expectations, but one failure does not mean failure forever, you can still reach success. Keep trying!"

3. Share your past experience

The difficulties you have overcome in the past could be a good example for the child: "I was in the same situation, but I finally..." and "Don't worry, take one step at a time, share with me your thoughts and we could figure it out."



4. Share your personal feelings and needs towards your child

Express yourselves with words like angry, sad, frustrated, worried, sorry, anxious, nervous, excited.....
Often help children to express themselves by building an emotional vocabulary.



5. Motivate children to have effective and realistic goal-setting

"Not necessarily to compare with others" , "focus on your strength and self improvement" and "try your best and be optimistic".

6. Listen to your children

Listen and understand children's needs and perspective before you provide advice to them.



7. Be grateful and count the blessings daily

To reflect good things in lives together with your children, be thankful for family, friends, good health and wisdom.....
Life is beautiful.



CIRCULARS SHARED DURING THE WEEK

- **Invitation to Participate in Green Olympiad 2025 shared on 11th July 2025.**
- **Early pick-up on Saturday, 12th July 2025 (Classes VI to VIII) shared on 11th July 2025**
- **Schedule - Annual Function & Prize Distribution Ceremony (Classes IX to XII) shared on 16th July 2025**
- **Bus GPS tracking details from July 2025 shared on 16th July 2025**
- **Inter-class competitions (Classes VI to VIII) shared on 17th July 2025.**
- **Postponement of Class VIII DA Paper (SST) shared on 18th July 2025.**

<https://pragyanschool.com>

<https://www.facebook.com/pragyanschool>

<https://twitter.com/pragyanschool>

<https://www.youtube.com/PragyanSchoolGreaterNoida>

<https://www.instagram.com/pragyanschoolgreno?igsh=cHg4Yzdza3l5bWJt>

<https://www.linkedin.com/company/pragyan-school-greater-noida/>