

# VAASAVI

INTERNATIONAL SCHOOL - CBSE







Volume-3 July-2025











Facebook



### STUDENTS CORNER

### **VVM NATIONAL LEVEL CAMP 2024-25**

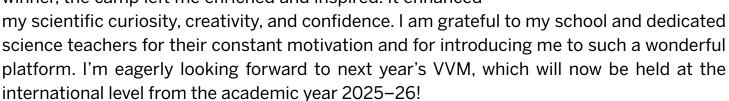
Venue: IIT Kanpur | Dates: 24th-25th May 2025

Representing my region at the Vidyarthi Vigyan Manthan (VVM) National Camp 2024–25 held at IIT Kanpur was a memorable journey that took science beyond the classroom. The two-day camp began with an inaugural session, followed by the AOSAT test featuring Higher Order Thinking Skills (HOTS) in Physics and Biology, and the ICAST round, focusing on the Indian Institute of Pulses Research (IIPR) to assess real-world application of scientific knowledge.

We were then challenged to create mascots using random items like a broken umbrella, a halffilled water bottle, and a bookmark—an exciting test of creativity and innovation. A geometric coloring puzzle followed, evaluating our out-of-the-box thinking. A personal interaction on the science behind Indian string instruments like the Tanpura, Sitar, and Veena added a unique cultural dimension to the camp. Later, I presented a four-slide PowerPoint on the Nallavadu coastal lagoon in Puducherry during a peer-evaluated session on local biological hotspots.

On Day 2, I appeared for the Experimental Skill Test (EST) in Mathematics, Physics, Chemistry, and Biology. The camp concluded with a valedictory ceremony, prize distribution, and inspiring words encouraging us to aim higher.

Although I missed being selected as a Himalayan or Zonal winner, the camp left me enriched and inspired. It enhanced







### VVM Science Trips to ISRO Mahendragiri & CSIR-SERC Chennai

A group of VVM nationalist visited the ISRO Propulsion Complex at Mahendragiri on 7th July 2025. This educational visit offered me a rare and inspiring opportunity to witness India's space technology in action. We explored rocket engine testing facilities and learned about the role of propulsion systems in launching satellites. Also interacted with ISRO scientists, who explained various aspects of rocket science and the significance of the Mahendragiri centre. The experience enriched my scientific understanding and further ignited my passion for space research and innovation.



As part of the Vidyarthi Vigyan Manthan (VVM) national-level program, recently visited CSIR-Structural Engineering Research Centre (SERC) in Chennai on 10th July 2025. It was an enriching learning experience. During the visit, we explored cutting-edge research in structural engineering, including earthquake-resistant technologies, wind engineering, and advanced materials. Scientists at CSIR-SERC demonstrated real-world applications of science in infrastructure development and safety. The interaction helped us to understand how physics, mathematics, and engineering come together in solving real-world challenges. The visit inspired curiosity and deepened my scientific research and its impact on society.





## STEAM Workshops Organized by Auroville Institute of Applied Technology College

The Auroville Institute of Applied Technology College successfully organized a series of STEAM (Science, Technology, Engineering, Arts, and Mathematics) Workshops during the month of May, aimed at helping students upgrade their technical skills through hands-on learning. The workshops focused on three high-demand areas: 3D Printing & Modelling, Electronics, and Robotics & Drones.



### 1. 3D Printing & Modelling (12th – 16th May)

Participants explored the world of digital design by creating 3D models from scratch and experiencing the process of 3D printing. The session enabled students to convert real-world objects into digital formats and back again, fostering both creativity and practical knowledge in digital manufacturing.





### 2. Electronics (19th - 23rd May)

This workshop introduced students to the fundamentals of circuits and components. They learned to master soldering techniques and successfully built their own phone charging boards. The session focused on enhancing core electronics skills essential for any aspiring engineer or technician.





### 3. Robotics & Drones (26th - 30th May)

The final session was centered around robotics and drone technology. Students discovered the foundational concepts of robotics, wrote their first robot programs, and engaged in activities such as piloting drones and operating robotic arms. This workshop provided an excellent opportunity for participants to engage with future-focused technologies.

### **Career Development Opportunity**

In addition to the workshops, students were introduced to B.Voc (Bachelor of Vocation) Programs offered by AIAT. These include:

- · Software Development & Machine Learning
- Applied Electronics & Chip Design
- Green Energy & Electrical Systems
- Production Technology

These programs aim to equip students with practical skills and industry-ready knowledge for a successful career.

### Conclusion

The STEAM workshops were a great success, providing students with an engaging, innovative, and skill-enriching summer learning experience. By combining practical knowledge with creativity and technology, AIAT once again demonstrated its commitment to building a skilled and future-ready generation.



Swetha X-C

### Inter-School Science Exhibition at Sairam Vidyalaya, Villianur

The Inter-School Science Exhibition organized by Sairam Vidyalaya CBSE, Villianur, was held on 26-04-2025, featuring active participation from over 20 reputed schools across Puducherry. The exhibition aimed to promote scientific curiosity, creativity, and innovation among students of both junior (Classes 6, 7, and 8) and senior (Classes 9 and 10) levels. Our school proudly took part in the event, presenting innovative models and ideas in areas like sustainable energy, smart agriculture, robotics, and eco-friendly technologies. The students showcased their projects with confidence and clarity, drawing appreciation from judges and visitors alike.

Our senior team (Classes 9 & 10) was awarded First Prize for their project. Their thorough research, working model, and presentation skills stood out among all entries.



**Senior Category** 

Both our junior and another senior team received Third Prize for their respective exhibits, reflecting consistent performance and enthusiasm across levels.



**Senior and Junior Categories** 

The exhibition served as an enriching experience, encouraging teamwork, problem-solving, and scientific temperament. We also thank Sairam Vidyalaya for hosting such a well-organized and inspiring event.



Sundara Hariharan IX-C

### MATH PUZZLES

### The Triangle Star

How many triangles can you count in the star below? (Hint: Look for small and large ones!)



### **Country Drive**

I started a road trip doing just 7 miles on Day 1. Each day I added 4 more miles than the previous day. On the last day, I did 51 miles. How many days did I travel, and how far did I go in total?



### Coins in a Line

Can you place 10 coins so they lie in 5 straight lines, with exactly 4 coins on each line? Hint: Think in star shapes or patterns!

### **Spade to Heart**

Here's a spade symbol. Can you cut it into 3 pieces that form a perfect heart? No material can be wasted!

### The Number Puzzle

There are two numbers that differ by 3. The difference of their squares is 51. Can you find them?



Answer in the Page no: 9

## SPORTS

### **Puducherry State Level Boxing Championship**



I am MONESH. M of class VII- B, participated in Puducherry State Level Boxing Championship tournament held on 26th & 27th October 2024 and secured a gold medal.

As I stepped into the ring for the state-level boxing championship, I could feel my heart beat faster with excitement. My opponent was tough, but I was determined to give it my all.

The first round was a bit of a feeling-out process for both of us. We exchanged blows, testing each other's defenses and looking for openings to land a decisive punch. I managed to land a few good shots, but my opponent was relentless and kept coming at me.

As the bell rang, signaling the end of the first round, I knew I had to up my game if I wanted to win. My

coach's words of advice echoed in my mind: 'Stay focused, keep your guard up, and look for opportunities to counterattack.'

The second round was intense. My opponent came at me with everything they had, but I was ready. I used my footwork to avoid their punches and create openings for my own attacks.

I landed several good shots, including a solid hook that sent my opponent stumbling back.

As the final bell rang, I knew I had given it my all. I was exhausted but exhilarated, knowing that I had left everything I had in the ring. When the judges' decision was announced, and I heard that I had won the gold medal, I was overjoyed. All my hard work and dedication had paid off, and I couldn't wait to see what the future held for me in the world of boxing.







## NET BALL

### **Senior Netball Championship:**

I M. Kavya from Class XI-B2 had the remarkable opportunity to represent my school and state at the Senior Netball Championship held in Chandigarh from April 1 to 3, 2025. Alongside three boys and eight girls from my school, I participated in the nationals. Though the team did not win, the experience proved to be deeply enriching. Losing a match taught me important life lessons, strengthened my willpower, and instilled in me a mindset to never give up.



M. Kavya XI-B2

### **Sub-Junior Netball Nationals:**

and as an individual.

I Neha D.S. from Class XI-A1 represented my school and state at the Sub-Junior Netball Nationals held in Chennai, Tamil Nadu, in December 2024. Accompanied by one boy and one girl from my school, I competed in a five-day tournament. Despite not securing a win, the event taught me valuable techniques, strategic thinking, and the essence of sportsmanship. Playing without my regular coach for the first time, and instead being guided by the state association coach, helped me grow immensely by encouraging adaptability, self-trust, and confidence—both as a player

Neha D.S. XI-A1





5. The numbers are 10 and 7 (  $10^{^{1}}$ 2 -  $7^{^{1}}$ 2 =  $100^{-49}$ = 51)

3. Arrange the 10 coins in a 5 pointed star pattern each line passes through 4 coins. 4. Yes! it is a classic disection puzzle. You can rearrange the spade into heart with 3 pieces.

2. You travelled for 12 days and covered 348 miles in total.

1. There are 20 triangles in the star.

**Answer keyv** 

## Junior Netball Championship - Reflection by Deepika A. (XI-A)

I Deepika A. had the wonderful opportunity to participate in the Junior Netball Championship held in Haryana from March 23 to 26, 2025. I saw it as a chance to demonstrate my skills and discipline in the game I love. Competing with highly skilled players, I learned important lessons in self-discipline and gained deeper insights into the sport. Representing my state independently, without fear, made me proud and grateful to both my school and teachers. Although the journey involved many ups and downs, it shaped me into a stronger, more confident individual. My heartfelt thanks to my physical education teacher and

school administration for the support.



### Deepika A XII-A1







## Junior Mixed Netball Championship – Reflection by S. Natchathira (XI-A)

I S. Natchathira took part in the Junior Mixed Netball Championship in Haryana, which included Fast Five and 7's formats. It was a great opportunity for me to showcase my netball skills across different events. I was delighted to share that my team secured 2<sup>nd</sup> place in the Mixed Netball Championship. Competing with well-practiced teams helped me improve my self-discipline sportsmanship. Representing and the state and school filled me with gratitude and pride. The experience taught me to handle challenges and difficult situations on the court. I thank my physical education teacher for the opportunity and the valuable exposure

I received through this sporting event.



S. Natchathira XII-A1

### **Board Exam School Toppers for the Academic Year 2024-25**

CLASS - X				
S.No	Name	Mark	Place	
1	ZAINAB M	490		
2	THILAC M	488	II	
3	THAMARAI SENIVI M	486	III	

Centum obtained students 100/100				
S.No	Name	Subject		
1	ZAINAB M	Tamil		
2	THAMARAI SENIVI M	Maths		
3	YASHIKA	Maths		
4	HANUMITHRA S	Tamil		
5	BRINDHAA SRI I	Computer Application		

CLASS - XII				
S.No	Name	Mark	Place	
1	RAVI RAGAV R	482	I	
2	SOHAM PAL	481	II	
3	MOHAMMED ARSHATH H	480	III	

Centum obtained students 100/100				
S.No	Name	Subject		
1	SOHAM PAL	CHEMISTRY		
2	THEKSHNAA M B	COMPUTER SCIENCE		
3	LAVANYA	INFORMATICS PRAC		
4	SAFRIN RIZWANA B	INFORMATICS PRAC		
5	NITHIYASRI D	INFORMATICS PRAC		
6	PRASIDHA R	INFORMATICS PRAC		

## **Appreciation Meet for Class X & XII Achievers**

Vaasavi International CBSE School hosted a special Appreciation Meeting to honour the outstanding achievements of the Class 10 and 12 graduates of 2024-25 Batch. The event celebrated the hard work, perseverance, and academic excellence of the outgoing batch.

School leaders and teachers commended the students for their remarkable performance in the board exams, applauding both high scorers and consistent achievers. Mementos and cash awards were presented as a token of appreciation and encouragement for their future journey.

The event reflected the school's pride in nurturing responsible, confident, and successful learners ready to take on the next chapter of life.

















### **Inauguration of Primary Block**





**CBSE** School International proudly inaugurated its Primary Vaasavi new Annexure, graced by the Honourable Chief Minister of Puducherry, **Block** Mr. N. Rangasamy. The Chief Minister applauded the school's dedication to quality education and modern infrastructure.











### **Inauguration of Primary Block - Cultural Events**

The event featured captivating cultural performances, including a Kathak dance portraying Lord Shiva, a spirited tribal dance, and an adorable KG flower dance by the youngest students.

The inauguration marked a significant step in the school's growth, promising enriched learning experiences for its early learners.





VAASAVI











## **KG Graduation Day Celebrated with Joy and Pride**

Vaasavi International CBSE School celebrated KG Graduation Day with great enthusiasm and pride. The event was graced by Dr. Priyadarshi Director and Secratory, Dept of Education Puducherry, who congratulated the young graduates and encouraged them to dream big.

The ceremony featured delightful cultural performances, including a vibrant Kerala folk dance, a graceful Bharatanatyam recital, and an adorable dance by the KG students, which won the hearts of the audience.

The event marked a proud milestone for the little learners, as they stepped forward into the next phase of their academic journey with confidence and joy.

















### Farewell 2024–25: A Heartfelt Send-Off

The Farewell Party for the Batch of 2024–25 was a beautiful blend of emotion, celebration, and gratitude. We the Juniors took the lead in organizing the event, showcasing teamwork and creativity in every detail from decor and anchoring to cultural performances.

The evening began with blessings and words of wisdom from the Chairman and Principal. This was followed by soulful songs from the choir, elegant dances, and emotional speeches by the Head Boy and Head Girl.

Highlights included a high-energy boys' group dance, a multilingual friendship medley, and a graceful girls' performance. Seniors were honoured on stage with witty, personalized sashes, while teachers joined in the fun to loud cheers.

As the night drew to a close, Juniors gifted custom mugs to their favourite Seniors. The event ended

with group photos and warm farewell with high treat of feast given for everyone, as the school bid goodbye to the outgoing batch with smiles and a few tears.



Aruloli XII-A2











