

# 1. Founder's Club 2024: Igniting Ideas, Shaping Leaders

Established in 2024, the Founder's Club at Swarnprastha Public School marks a significant milestone in our journey to cultivate the next generation of entrepreneurs and innovators. This exclusive club offers a dynamic platform where students come together to discuss bold ideas, brainstorm solutions, and develop leadership skills. It's a space for young minds to take creative risks and transform concepts into action.

The pinnacle of the Founder's Club's achievements was undoubtedly the Founder's Clash 2025 — a thrilling entrepreneurial competition that became the feather in the cap for the club. This event not only showcased the ingenuity and vision of our students but also set a new benchmark for student-led innovation at SPS, inspiring future leaders to dream bigger and bolder.

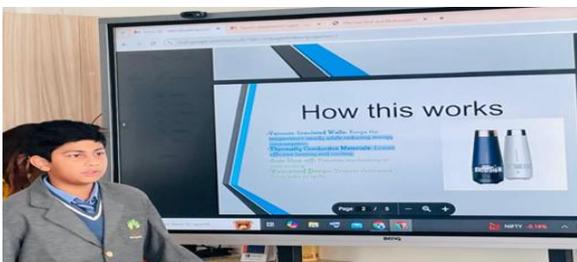
## EVENTS :-

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### SPS KALEIDOS: THE FOUNDER'S CLUB STUDENTS' IDEA SHOWCASE

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On December 5, 2024, Swarnprastha Public School's STEM Lab became a hub of innovation during The Founders Club Idea Showcase. Students presented creative entrepreneurial ideas, from apps to innovative products, evaluated by judges Mr. Paliwal and Mr. Pandey. Team "Soulful" emerged victorious with their impactful presentation! The event offered valuable feedback, inspiring students to refine their ideas and embrace entrepreneurship.

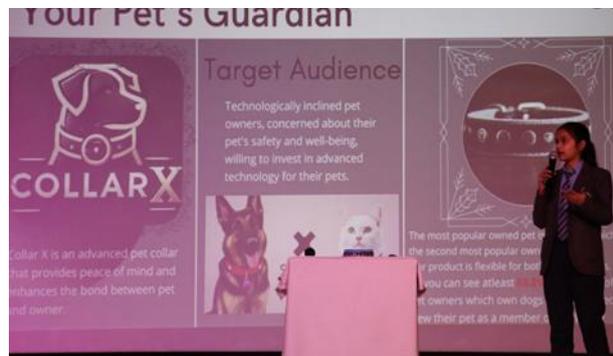
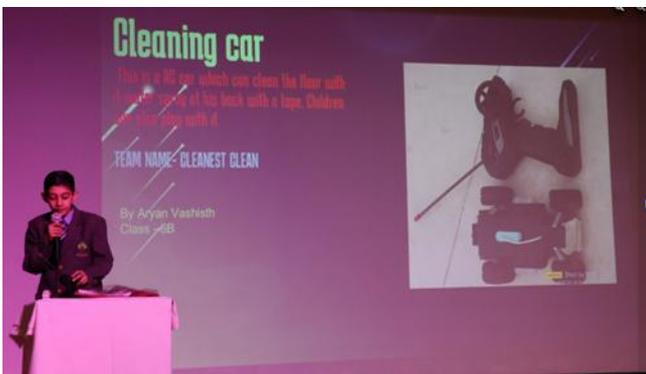


## Founder Clash '25: Igniting Young Entrepreneurship

Kicking off 2025 with a bang, the club hosted its first event of the year—Founder Clash '25—a spectacular display of entrepreneurial spirit. An amazing show was put up by 11 teams of budding entrepreneurs ranging from class 6 to 9 on 3 February 2025. Biodegradable clothing range, innovative wallpaper design, home decor, RC car cum floor cleaner, online therapy, scented candles, upcycling of electronics wastes into fashion jewellery were some of the unique ideas presented during the competition.

After rigorous evaluation, Teams EcoSankalp and Cozy Candle emerged as the winners, impressing the judges not just with their innovative ideas but also their compelling pitch, product presentation, website development, and market research.

Congratulations to all the participants for their hard work and entrepreneurial spirit!



## **2. S.T.E.M. Advantage @SPS**

At Swarnprastha Public School, the S.T.E.M. programme for students of Classes 5 to 9 is transforming traditional learning into an exciting, hands on experience. Focused on Science, Technology, Engineering and Mathematics, this programme encourages students to explore, experiment and innovate through real world problem solving activities.

From building basic circuits and robotic models to exploring 3D design and coding, students engage in projects that make abstract concepts come alive. The emphasis on inquiry based learning fosters curiosity, critical thinking, and collaboration.

Each session is designed to capture students' attention through interactive experiments, design challenges, and team-based tasks that promote both creativity and confidence. The programme not only strengthens academic foundations but also nurtures skills essential for future careers in technology and innovation.

By making learning fun, relevant, and experiential, the S.T.E.M. programme at SPS ensures that students don't just study science—they live it.

# Dreams don't work unless you do!

Swarnprasthians Shine Bright at Kreativivity League 2024 Zonal Round!

We're bursting with pride as our students rocked the zonal round with:

**49 Roboquest selections**

**23 Stempreneur selections**

**3 Astropreneur selections**

And, we're thrilled to announce that SPS has been shortlisted among the top 27 teams in India!

Next stop: The National Stage at IIT Delhi! We can't wait to see our Swarnprasthians make their mark!



## **1. D.I.C.E. @ Swarnprastha: Igniting Young Minds, Powering Big Ideas**

Swarnprastha Public School proudly pioneers a revolutionary leap in education with the launch of India's first of its kind school based incubation lab — D.I.C.E. (Design, Innovation, Creativity & Entrepreneurship). This trailblazing initiative is designed to nurture entrepreneurial thinking and innovation right from the school level, empowering students to invent their own careers and shape the future.

D.I.C.E. is more than a lab, it's a launchpad. Here, students are encouraged to think beyond textbooks, identify real world problems and develop unique products, services or solutions. From brainstorming bold ideas to prototyping and pitching, D.I.C.E. offers an ecosystem where creativity meets purpose.

The most promising ventures will be presented to venture capitalists, angel investors and financial institutions, providing students not just with mentorship but also seed funding to turn their dreams into reality. At D.I.C.E., innovation isn't taught, it's lived, celebrated and unleashed.



## Innovation Triumph

Dream, Design, Develop!

Swarnprastha Public School proudly congratulates our brilliant innovators – Asmi, Anyanya and Kanika for their stellar success in the School Innovation Marathon 2024-25! Their idea, Banabuild- Stronger Foundations, Lighter Footprints secured an impressive rank of 387 among the Top 1000 teams nationwide.

Earlier in February they had been shortlisted for the E-Pitching Round of the School Innovation Contest & School Innovation Marathon by the Ministry of Education's Innovation Cell at AICTE!

The entire Swarnprastha family salute and celebrate your creativity, passion as well as dedication to innovation!

School Innovation Marathon 2024-25 Top 1000 Teams						
S.No.	SIM ID	UIDSE code	Project Title	Team Name	School	State/UT
378	SIM180153	321405000610	Harlequin Aid - Predict, Prevent, Protect, An Advanced Disaster Management Alert System.	ADSPHERE	KARALI VIDYA BHAVAN THIRUVANANTHAPURAM	Kerala
379	SIM152876	32141800003	Track n catch	Track N Catch	ST MARYS HSS PATTOM	Kerala
380	SIM186488	32083700707	Tree Filter	Scientific work	ST AUGUSTINE'S DESS KOTHAMANGALAM	Kerala
381	SIM32615	27251500415	Hydra Cleaner	ASA Trio	SEENORIVA VIDYALAYA NO.1 AFS PUNE	Maharashtra
382	SIM23375	30020400013	Sea-friendly bricks	Sea friendly bricks	FATHMEEDERS	Punjab
383	SIM198313	30030501305	Laysan scud	Diamond Spinners	ORISSA INTERNATIONAL SCHOOL	Tamil Nadu
384	SIM184798	33281303206	Vision Walk	Vision Makers	SPC NAGAR HIGHER SECONDARY SCHOOL	Tamil Nadu
385	SIM22425	3311030013	The fast speed breaker system	Darius	IGHS MANJOUR	Tamil Nadu
386	SIM03835	38173900620	Accident prevention project	AYAL INNOVATORS	AP MODEL SCHOOL SRING	Andhra Pradesh
387	SIM200598	06003100141	Banabuild Stronger Foundations, Lighter Footprints	Banabuild	SWARNPRASTHA PUBLIC SCHOOL	Haryana
388	SIM21054	01041004001	Solar Power Generation For Agricultural Purpose	Shiksha Innoventuring	GOVERNMENT SECONDARY SCHOOL, TACHAN	Uttara Andh Pradesh
389	SIM147664	29280706323	Secoort	Secoort	SARASWATI NAVODAYA VIDYALAYA BAGALUR BANGALORE URBAN DEET	Karnataka
390	SIM03538	29280502007	Banabuild Operations Optimization Technology	Aranya Traya	PM SHRI KENDRIYA VIDYALAYA HIBRAL	Karnataka
391	SIM160138	30203200412	Plastic Paper: Revolutionizing Eco-friendly	Rakshak HS Z	KADAMBUR HIGHER SECONDARY SCHOOL	Kerala
392	SIM06162	33042130738	Mediobio	Creator of Creators	POLICE DAY PUBLIC SCHOOL	Punjab
393	SIM149048	36122500913	Plastic pinworms - the magical members of plastic team	TickerThen	MAHARAJA MARNI RAO SINGH VIDYALAYA	Rajasthan



## 2. Empowering Young Innovators with Atal Tinkering Lab (ATL) @SPS

The Atal Tinkering Lab (ATL) at Swarnprastha Public School is a cutting edge initiative designed to inspire and nurture the innovators of tomorrow! This new venture reflects our dedication to providing a platform where students can unleash their creativity, explore new technologies and transform their ideas into reality.

The ATL will offer students from Class 6 to Class 12 a dynamic space to experiment with advanced tools like 3D printers, Robotics, Electronics Development Kits, IoT devices and Sensors. These resources will empower students to explore concepts of design thinking, computational skills and artificial intelligence, sparking their imagination and pushing the boundaries of traditional learning.

With ATL, learning goes beyond the classroom... it's about developing the skills of the future and preparing young minds to lead innovation in the world of tomorrow.

## 3. Campus Safety & Security @ Swarnprastha Public School

At Swarnprastha Public School, the safety and well-being of every student and staff member is our highest priority. The campus is protected by **24x7 security**, with **trained guards** stationed at the Front and Rear Gates, key points near all buildings, and conducting **regular patrols** throughout the premises to ensure constant vigilance.

A robust Access Control System and a network of **CCTV cameras** provide round the clock surveillance. Every building, classroom and outdoor area is monitored through high resolution, fixed cameras with event recording capabilities to detect and deter any untoward incidents.

A fully equipped **Surveillance Room**, managed by a dedicated security team led by a senior administrator, enables real time monitoring of the entire campus.

For **fire safety**, **sprinklers and extinguishers** are installed at strategic intervals and are routinely inspected to meet safety standards. Regular **safety drills** and emergency protocols are practiced, preparing the campus community to respond confidently and swiftly to any situation.

## 4. The Duke of Edinburgh's International Award @ SPS

In our pursuit of nurturing confident, capable and globally minded individuals, Swarnprastha Public School has taken a bold step by partnering with the International Award for Young People (IAYP) — the Indian chapter of The Duke of Edinburgh's International Award. This prestigious program encourages students to step beyond their comfort zones, helping shape well rounded personalities and future ready leaders.

The award is offered at three progressive levels: Bronze, Silver and Gold, each designed to challenge and empower students through a well structured framework. Participants engage in four key sections, each with a distinct purpose:

- **Service:** Encouraging students to give back by actively contributing to their communities
- **Skills:** Fostering the development of individual talents and practical life skills
- **Physical Recreation:** Promoting physical fitness and participation in sports or physical activities

- **Adventurous Journey:** Inspiring a sense of adventure, teamwork, and discovery through group expeditions

At SPS, this initiative is more than a program, it's a journey of self discovery, resilience and growth that truly prepares students for the world ahead.

## 5. Swarnprastha @ A Campus That Breathes Green

Swarnprastha Public School proudly stands as a beacon of environmental responsibility. Recognized as the Top Green School Campus by the Centre for Science and Environment since 2017, SPS has consistently led the way in promoting sustainability through impactful, student led initiatives.

At SPS, we believe that creating a greener future begins with awareness and action. As an educational institution, we see it as our duty to sensitize young minds to the importance of nature and instil habits that foster lifelong respect for the environment. After all, it is today's learners who will become tomorrow's environmental stewards.

Our approach to building a Green Campus is rooted in simple, sustainable practices. One such initiative was the **Independence Day Plantation Drive (2024)**, where students and staff came together to plant over 300 saplings across the campus. The tradition continued with the celebration of **Van Mahotsav 2025**, marked by another large-scale plantation effort, reinforcing our ongoing commitment to environmental stewardship.

At Swarnprastha, we don't just talk about going green, we walk the green path every day.

## 6. Sports @ Swarnprastha

“Healthy habits fuel strong bodies, sharp minds and unstoppable spirits.”

At Swarnprastha Public School, we believe that greatness begins with good habits and sports play a vital role in building those habits. From boosting fitness to developing focus and resilience, every game shapes character. Sports here aren't just part of the curriculum, they are a way to grow, lead and thrive.

Whether it's the thrill of a football match, the precision of archery or the calm of yoga, our students engage in a variety of sports that excite the body and empower the mind. They are encouraged to explore, compete and enjoy every moment as future athletes or simply passionate players.

To match their ambition, SPS is proud to launch a world class Multi Purpose Sports Complex, designed to international standards, featuring:

- Olympic size Soccer Field
- Professional Cricket Pitch & Nets
- Synthetic Tennis & Basketball Courts
- Full Athletics Track
- Half Olympic size All Weather Swimming Pool
- Glass Walled Squash Courts

- Badminton & Table Tennis Arenas
- Pool/Billiards Lounge
- Chess & Carrom Zones
- Yoga & Meditation Studio
- Fully Equipped Gym & Fitness Centre
- Aerobics & Gymnastics Hall
- Skating Rink
- High Precision Shooting Range
- Archery Grounds

Through sports at SPS, students don't just train to win, they grow to lead, to collaborate and to thrive in every arena of life.