



Sat Paul Mittal School

# THE SIF EXPRESS

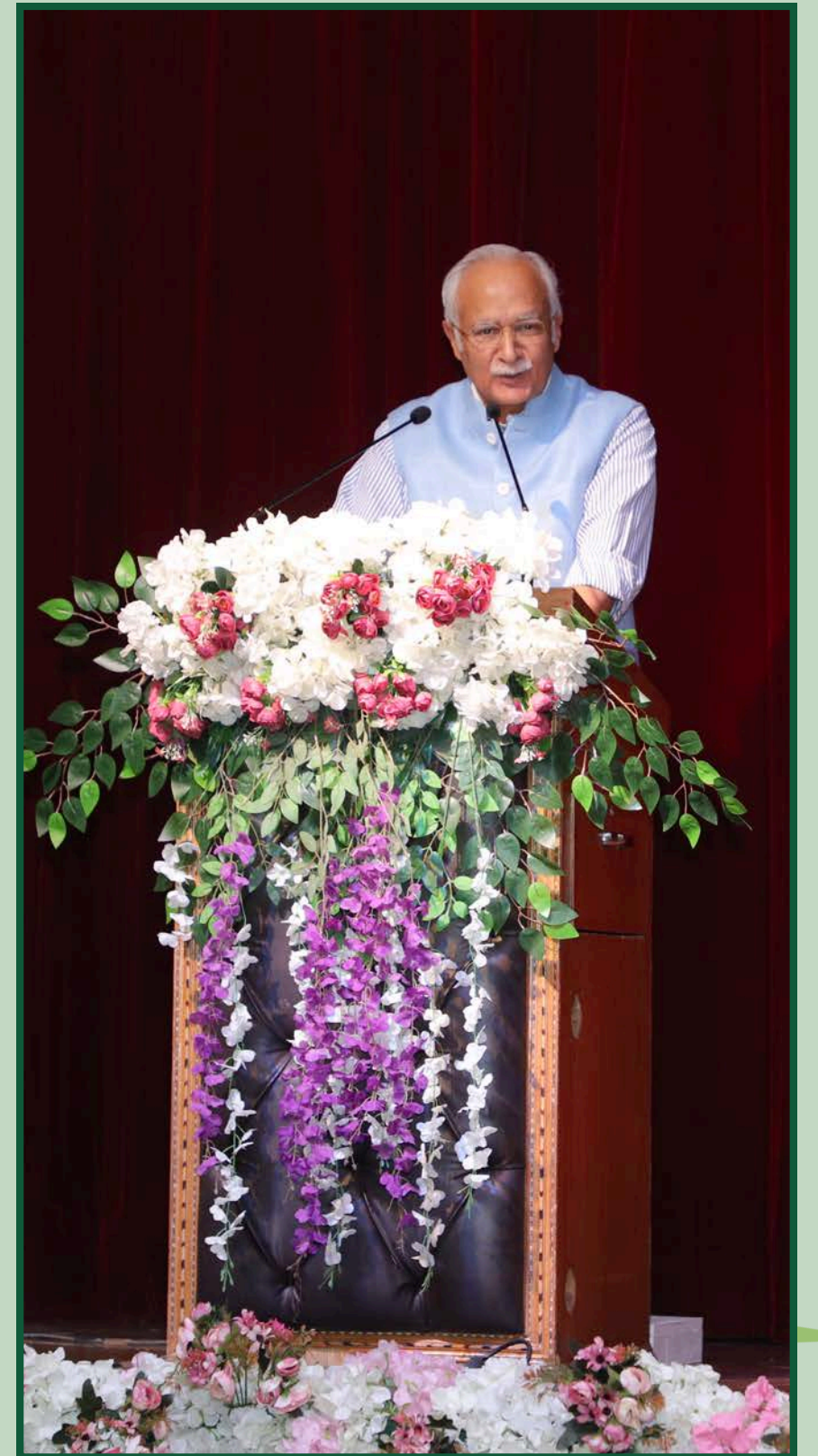
May 9, 2024

Newsletter Day 2





# CEREMONIE D'INAUGURATION



After almost a year of long-awaited nights and days of preparation to deliver the best iteration of the event, Satyan Innovation Fest 4.0 came back with a bang on 8th May 2024. After the monumental success of the previous three versions of the SIF, this year, the event strives to surpass all expectations and boundaries of creativity, bringing to you an innovative and exclusive symposium like no other. With the goal of inculcating awareness for Artificial Intelligence, SIF 4.0 features the theme "Empowering Tomorrow: Unleashing the Potential of Artificial Intelligence". Sat Paul Mittal School's entrepreneurship contest has gone 'global' with teams coming to the event from all four corners of the world. The Satyan Innovation Fest keeps the main aim of educating students about AI at the apex.



ADDRESS BY

# CHIEF GUEST

MR. SACHIT JAIN

Vice Chairman Vardhmaan Special Steels

“Technology has always fascinated human beings, undergoing constant change over the years. The pace of this change is accelerated by human interaction, a factor we must always consider. But what exactly is human interface? It's the interaction between humans and technology. Technology can be a tool for progress, benefiting mankind, yet it can also be a destructive force. Take, for instance, a simple knife—it can save a life in the hands of a surgeon or take one in the hands of an assailant. Also, the same bullet can be used to kill a terrorist and kill an innocent person the same time. Similarly, AI holds potential for great advancements or misuse, such as hacking into financial systems.

So, what's the common thread? What's the essential ingredient? As you step into the adult world, technology will play an even larger role in your lives than it did in ours. Many of you will become entrepreneurs or work with them, while others will use products created by these innovators. Technology will lead us into uncharted territories, unveiling inventions conceived millennia ago, like the concept of using AI for immortality.

However, success isn't guaranteed. Failure is part of the journey, a testament to human resilience. What matters is how you bounce back when others doubt you.

Human behavior, motivations, and resilience fascinate me.

Yet, amidst our tech-driven world, we risk losing touch with reality, neglecting face-to-face interactions and genuine connections.

Remember, the number of Instagram followers doesn't define you; real friendships do.

In challenging times, real friends stand by you, pushing you to exceed your limits. I entered the steel business in 2010, facing immense challenges, yet today, our company partners with the world's best. We transformed our struggling enterprise into a billion-dollar powerhouse. Let me leave you with a quote from the Bhagavad Gita: **"Do your duty, do not expect the results."** Dear students, focus on your actions, not the outcomes. Success will naturally follow.“







# STARTUP BAZAAR

With the entrepreneurship revolution in the nation, every day hundreds of aspiring young hustlers venture outwards with the hope of reaching new heights. The Satyans, with their remarkable knack for innovation and entrepreneurial spirit, serve as a formidable example of success in both digital and physical marketplaces.

The Start Up Bazaar at the Satyan Innovation Fest is a vibrant canvas where the future entrepreneurs unfurl their dreams. In the movement area of the Sat Paul Mittal School's basement, stalls came alive with creativity, ambition, and innovation. As we meandered through this entrepreneurial maze, we witnessed favour, resilience, and the birth of dreams. These stalls weren't just about products; they were about heartfelt narratives etched into every prototype, every pitch.

Satyan Innovation Fest was a chance for participants to weave through the energetic throng of this bustling marketplace, where every turn and corner presents a new chapter of innovation and determination.





# INTERVIEW WITH

# Mr. Somveer Singh Anand

08/05/24

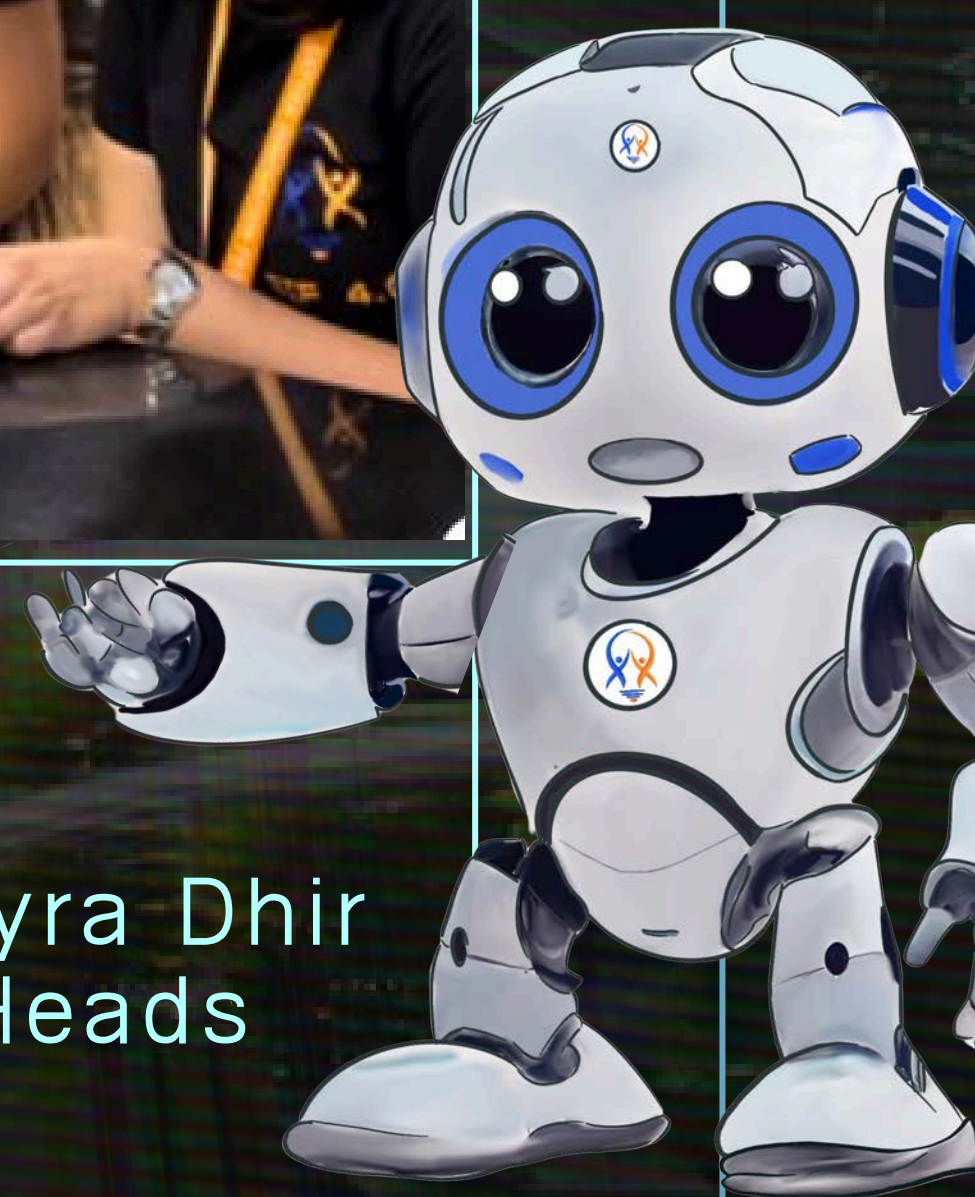
CEO AND MISSION DIRECTOR INNOVATION,  
MISSION PUNJAB, STARTUP ECOSYSTEM.



SATYAN  
INNOVATION  
FEST 4.0

Interviewed by-  
Pavaki Nanda and Myra Dhir  
International Press Heads

[For full interview, click here](#)





# WORKSHOP

By Mr. Pekka Ouli



A workshop on Artificial Intelligence was conducted by Mr. Pekka Ouli, a visionary E-learning Specialist and Innovative Project Manager from Finland. In the workshop, Mr. Ouli elaborated that Artificial Intelligence (AI) has indeed become a fascinating field with applications in diverse domains such as 'prompt engineering' and 'song creation' using AI. The event kicked off with a video showcasing Mr. Ouli speaking Finnish.

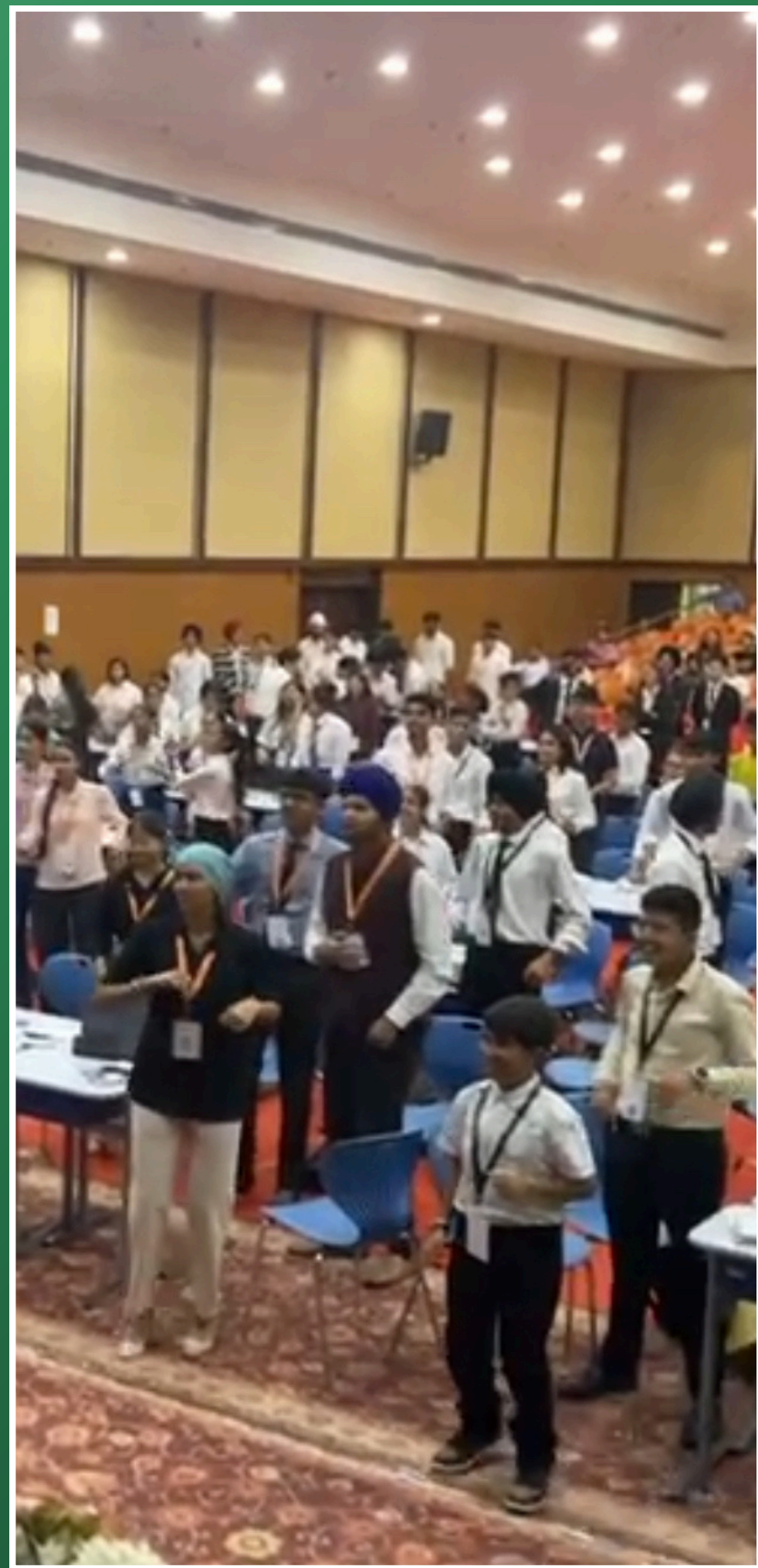


He employed Artificial Intelligence to present his video with varying spoken languages. Upon the second viewing, English dialogue filled the air, and to everyone's surprise, Mr. Pekka seamlessly conversed in Hindi during the third playback, a master showcase using a unique software. This was preceded by a marvelous spectacle on prompt engineering, in which all attendees were taught how to create images using AI, quoting relatable examples such as ice-cream and pets. The workshop was immensely interactive where the students were given an opportunity to create an image using AI. The workshop's most awe-inspiring segment was the music creation portion featuring AI. Mr. Pekka Ouli showcased AI's capability to compose a song, weaving together diverse instruments and the voices of various music artists. Last but not least, he talked about emotional outlook and human touch in AI. This was truly an insightful workshop on how to embark on an AI journey with a renewed sense of curiosity and collaboration, as we harness its power to shape a future where innovation, empathy, and human potential intertwine to create meaningful and transformative experiences for all."

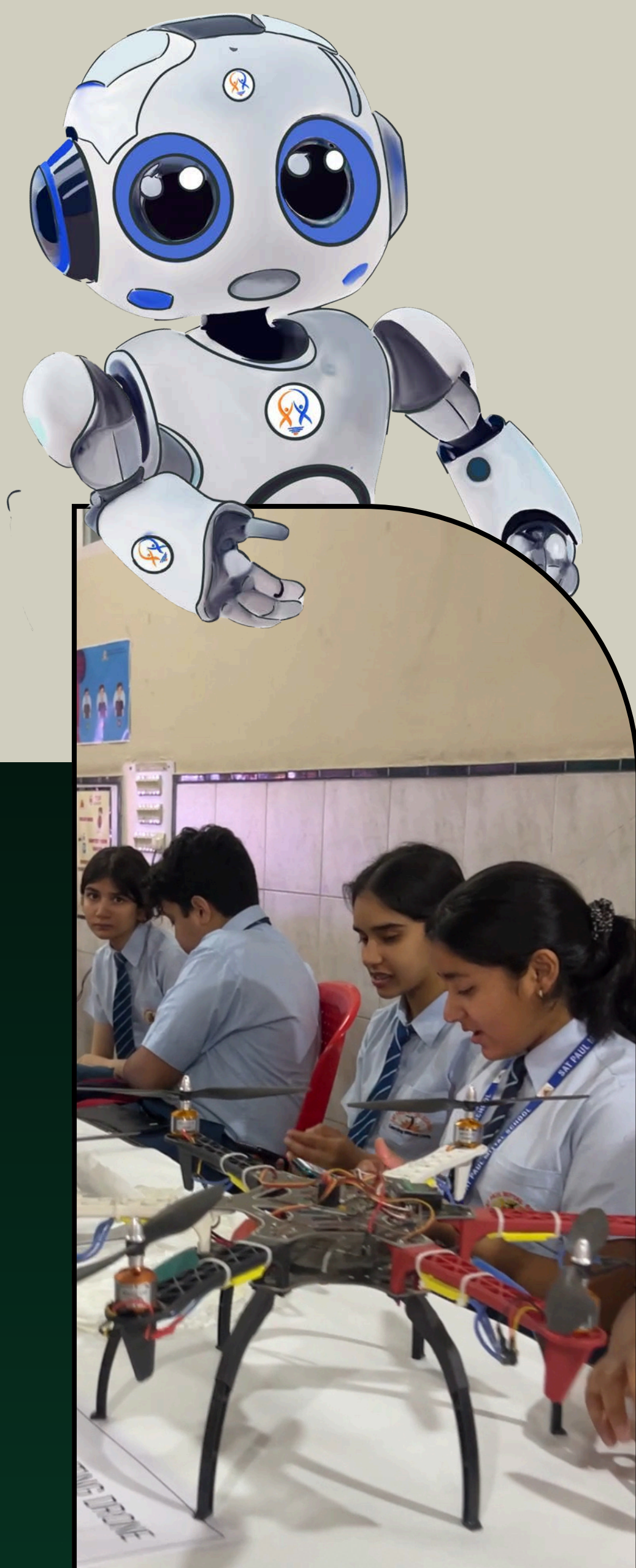
[Experience Innovation: Click here to Peek Inside the Workshop of Ideas](#)



# DANCING THE ICE AWAY







# INNOVATION ALLEY

The 21st century is indeed a remarkable era marked by rapid technological advancements. As innovation accelerates, staying abreast of the latest developments becomes crucial. At Sat Paul Mittal School, budding innovators are not only encouraged to keep pace with these cutting-edge technologies but also to flourish in the realm of Innovation and Technology.

Sat Paul Mittal School is truly fostering a culture of innovation and technological exploration! Making STEM compulsory for middle schoolers is a brilliant move. It not only introduces them to the fascinating world of science, technology, engineering, and mathematics but also ignites a passion for robots and coding.

Let's celebrate the **Satyan Innovation Fest**, where young enthusiasts are channeling their creativity into remarkable projects. The innovators here, fueled with curiosity and determination, are like artisans in a candy store, crafting ideas as sweet as M&M candies.



# ECO ECHOES

RIDDLES ON SUSTAINABLE TECH

...  
I'm invisible but vital, turning sunlight into power.  
Without me, eco-tech's potential would quickly  
turn sour. What am I? {1}

\$/!

I'm a spinner of winds, capturing breezes  
with grace. Standing tall, I harness  
nature's embrace.  
What am I? {2}

...

I'm a vehicle that runs on electricity,  
emitting zero emissions for  
environmental  
purity. What am I? {3}