VOL. 3

# #TECH4GOOD

## 2024-25

## SAT PAUL MITTAL SCHOOL

At Sat Paul Mittal School, we believe that education is not just about academic excellence but also about empowering students with the skills and mindset needed to thrive in an ever-evolving world. Our vision focuses on nurturing well-rounded individuals who are future-ready, armed with critical thinking, creativity, and the ability to leverage technology for positive change. This newsletter Tech4Good, aims to spotlight the innovations, initiatives and advancements promoted by the school to enhance the 21st century skills of the Satyans, the leaders of tomorrow.

Technology is a key enabler of learning and creativity. Initiatives such as coding clubs, robotics competitions, and game-based learning platforms like Minecraft are part of the holistic development strategies. Students are encouraged to use these tools not just for academic purposes, but also to build solutions that address global challenges, a concept central to the philosophy of Tech4Good.

We are deeply grateful to our Principal, Mrs. Bhupinder Gogia, a powerful anchor for instilling in us the passion for curiosity driven explorations towards goal-oriented targets worth pursuing.

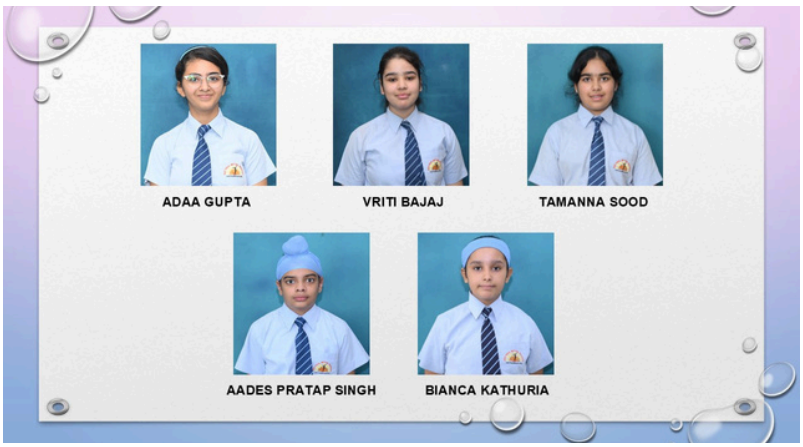
Satyans participatd in Minecraft Hour of Code 'Corny Code Caper' challenge held during IT Month. Students used coding to solve puzzles in a super fun, escape room challenge, learning computational thinking skills as they explored a mysterious mansion. 1000+ students and teachers of Grade III to IX participated and won the Hour of Code certificates.

The Satyans of Grade PV-II also participated in Code.Org Hour of Code activity held during IT Month, wherein they learned the basic coding skills.

## HOUR OF CODE

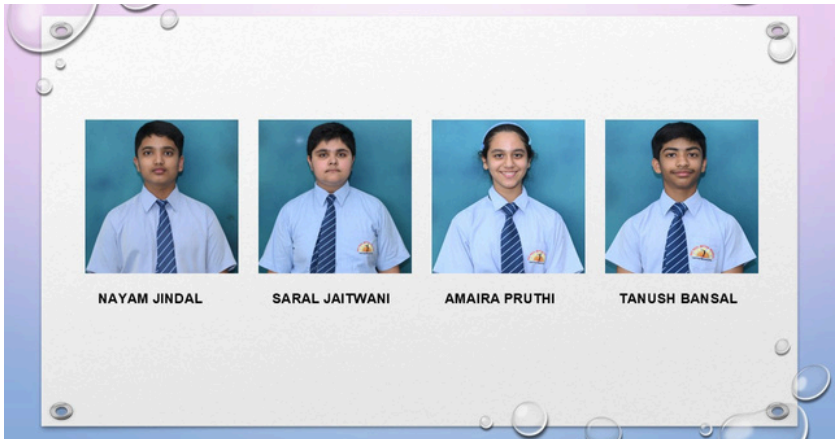
Satyan Tuhi Kaur of V A , Viraj Dalmia of IV C, Advay Chowdhery of VII A, Manpreet Grewal of VIII B, Sahira Gupta of VI C, Samrath Chawla of VI B, Ranveer Raj Singh of X D, Adaa Gupta also of X D participated in BCM Techmanthan 2.0.
Viraj Dalmia bagged the 1st Prize in Logo Making Competition.

## BCM TECHMANTHAN 2.0




Satyan Adaa Gupta and Vriti Bajaj of X D, Tamanna Sood of IX B, Aades Pratap Singh of IX A, Bianca Kathuria of VII D participated in CODEHACK 2024 competition held by Strawberry Fields High School, Chandigarh.

## CODEHACK 2024




Satyan Nayam Jindal, Saral Jaitwani, Amaira Pruthi and Tanush Bansal of Class IX participated in CISCE Robotic Competition.

## CISCE ROBOTICS COMPETITION

The Satyans participatd in Adobe Earth Day Activity', wherein they designed beautiful and creative posters for the 'Earth Day' and came up with their unique ideas to save the 'Mother Earth'.

## ADOBE EARTH DAY ACTIVITY

Satyans Viraj Dalmia of Class IV and Radhiya Mittal of Class V got selected among the top 5 winners of the 'Swachhata Pakhwada Creative Challenge'

## ADOBE SWACHHATA PAKHWADA CREATIVE CHALLENGE

# STUDENT EMPOWERMENT

## Satyan Innovation Fest

We proudly hosted the SATYAN INNOVATION FEST 2024, a three day Inter-school Event. It conducted The StartUp Edge and The Satyan Gamification Challenge with 30 schools across the country participating in it. Have a look at the **website** of the event.

# Celebrating - IT Month

# SKILL BUILDING

## Global Satyans

Ms. Bhupinder Gogia, Principal, Sat Paul Mittal School was invited as a keynote speaker at Nurturing Education Summit 2023

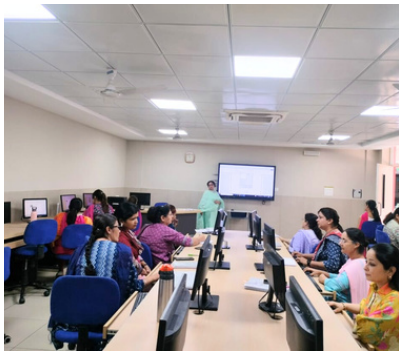
Ms Monica Joshi was the proud recipient of the Adobe Creative Educator – Innovator Award.

Ms. Monica Joshi, Ms. Kovleen Middha and Ms. Apeksha Kapoor were invited as speakers in the Adobe Creative Educators Meet.

Ms. Monica Joshi was the 100% scholarship recipient for 2023-24 AFS Effect + for the classroom program.

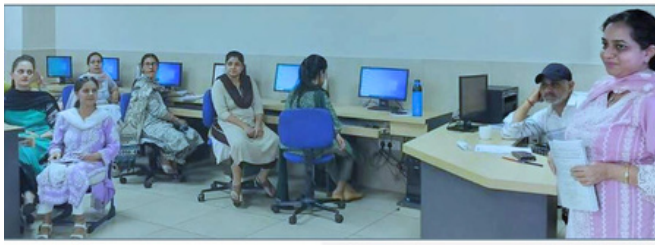
Ms. Ritu Bajaj, Computer Facilitator, was felicitated with 'SOF-The Best International Teacher Award'.

30 teachers of Sat Paul Mittal School are Microsoft Innovative Educator Expert, 106 teachers are Microsoft Innovative Educators and 2 teachers are Microsoft Innovative Educator Expert Fellow.



Ms. Ritu Bajaj and Ms. Richa Gulati conducted a workshop for teachers and explained them how to do paper formatting in MS Word for creating question papers for all summative and formative assessments.

A workshop on Microsoft Excel was conducted, By Ms. Richa Gulati, for Junior School Teachers to enhance their technical skills. The training covered essential aspects of Excel, including the use of tools, managing workbooks and worksheets, and applying various formulae and functions. Teachers were also introduced to important shortcuts to improve efficiency and productivity.



Sat Paul Mittal School has been recognized as a Microsoft Showcase School for the ninth consecutive year and Adobe Digital Disha School for the 6th year.

# INTEGRATING TECHNOLOGY IN THE CLASSROOM

Colouring Different Shapes
**PV - MATHEMATICS**

Ascending Descending Order
**UPVAN- MATHEMATICS**

Word Recognition and Typing
**Grade I -ENGLISH**

Typing Sentences in Typing Tutor
**Grade II - ENGLISH**

Community Helpers' Poster in Adobe Express
**Grade III - SOCIAL STUDIES**

Video Designing in Adobe Express
**Grade IV - SOCIAL STUDIES & SCIENCE**

Historical Recreation in Minecraft
**Grade V - SOCIAL STUDIES**

My Report Card in Ms-Excel
**Grade VI - MATHEMATICS**

Sustainable Cities in TinkerCAD
**Grade VII - ENGLISH**

App on Health Care in MIT App Inventor
**Grade VIII**

Richa Gulati
Ritu Bajaj