

DELHI PUBLIC SCHOOL GREATER FARIDABAD

# UOLTRIX 2K25

THEDITION

CYBER CREW

NOVEMBER 13, 2025

### FROM PRINCIPAL'S DESK

The Principal

Dear Sir/Madam,



We are thrilled to announce that CyberCrew, the IT Club of Delhi Public School, Greater Faridabad, is all set to host its annual celebration of innovation — "VOLTRIX 2K25" on November 13, 2025. This dynamic festival brings together a range of technology-driven competitions curated for students from Classes I to XII offering them a platform to showcase their talent, creativity, and futuristic thinking. Through this event, we aspire to ignite curiosity, encourage collaboration, and inspire meaningful interaction among young tech enthusiasts from various esteemed institutions.

This event is in sync with the national mission of Viksit Bharat @2047 and transformative initiatives like Digital India, Al for All, and Skill India, this festival aspires to nurture digitally empowered learners and build future-ready innovators.

Join us in celebrating the spirit of technology, innovation, and nation-building. Together, let's take a step toward realizing the vision of a Viksit Bharat — an India empowered by knowledge, creativity, and digital excellence.

We look forward to your enthusiastic participation in making this endeavor a grand success!

Regards

Dr. Bindu Sharma Principal Delhi Public School, Greater Faridabad

### **OUR VISIONARY LEADERS**



MS SANJANA MAHAJAN HEADMISTRESS MIDDLE WING



MS NEHA PANDE
ACADEMIC COORDINATOR
SENIOR WING



MS RITU JAIN
HEADMISTRESS
JUNIOR WING



MS CHANCHAL CHANDNA EXAMINATION CONTROLLER

In a world powered by ideas and driven by data, technology is the heartbeat of progress. Let your efforts reflect your potential. While you explore digital tools, be responsible, ethical, and safe—as technology is powerful, but integrity is priceless.

Good luck!

### "Exploring the world of tech, united in purpose and progress."

As we stand on the brink of a technological revolution we expect a lot of advancements to happen in future. Join us in this amazing tech show where imagination meets innovation and witness the ideas that can shape the world of tomorrow.

Eligibility: Class I-II

Participation: Individual

Theme: Technology for Future

### Guidelines:

- Participants will showcase the usefulness of a technology or gadget through a live enactment.
- Submission will be in the form of a video not more than 2 minutes.
- Props can be used to enhance the presentation.

### Criteria for judgment:

Relevance to the theme, usage of props/costume, innovative idea and overall presentation.



### STUDENT COORDINATOR:

Ivanna Pruthi, Sharonya Palit(8510006293), Nirlipta Nayak (7875067808)

### **TEACHER COORDINATOR:**

Ms Srishti Ahuja (8800246026)

### "Every line of code is a step on the quest—solve, build, and conquer the digital world."

Trapped inside a locked room filled with hidden clues and secret puzzles, players must rely on logic and keen observation to uncover the key to freedom. Here comes a thrilling challenge for skilled game wizards to showcase their creativity and problem-solving mettle!

Eligibility: Class III-IV

Participation: Team of two

Theme: Mystery Room Escape

Software: Scratch 3.0

### Guidelines:

- You can use default characters /backgrounds or import from external sources.
- The video of gameplay not exceeding 2 minutes along with the source file (.sb3) and a game play video (.mp4) is mandatory.

### Criteria for judgment:

Relevance to the theme, originality of thoughts, replay value and overall creativity.

locactetrst



### STUDENT COORDINATOR:

Arnav Goyal (9643689363), Aadit Singla (98715 88377)

### **TEACHER COORDINATOR:**Ms Harpreet Kaur (9211905269)

## "Digital doodles turn random thoughts into visual magic"

In this era of rapid technology, art has found a new brush - the digital one. Let your imagination take flight and create stunning digital posters that envision a greener, smarter world from ecofriendly cities to electric vehicles and beyond!

Category: Classs IV-VIII Participation: Individual

Theme: Green Technology - Sustainable Tech

Software: Open

### **Guidelines:**

- Design a poster on any software of choice.
- Participants must upload the output file only in .jpeg / .png/ .pdf format.

### Criteria for judgment:

Design, originality of idea, relevance to theme and overall visual appeal.



### STUDENT COORDINATOR:

Nimish K Juneza (9811343207), Samar Bhatia (9599545365)

### **TEACHER COORDINATOR:**

Ms Megha Mahna (9999420550)

## "Creativity is intelligence having fun — especially with layers"

Use the magic of Photoshop to bring your boldest ideas to life. Let your digital brush craft visuals that inspire, provoke, and redefine reality.

Category: Senior(IX-XII)
Participation: Individual

Theme: To be shared via Email/Discord Server

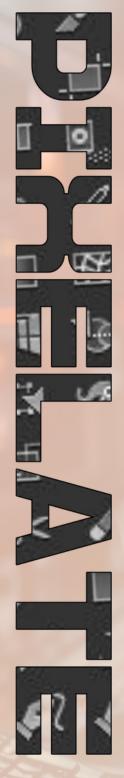
Software: Adobe Photoshop CC/CS

### Guidelines:

- Preliminary round is an elimination round and requires online submission of one of your best edits.
- Final round will be conducted via Discord VCS. Sample pictures/assets will be provided for the final round. Use of any external material will lead to disqualification.
- Submit the output in .jpeg/.png along with .psd.

### Criteria for judgment:

Design, originality of idea, relevance to theme and overall visual appeal.



#### STUDENT COORDINATOR:

Nimisha Bourah (9625911373), Jaanya Gupta (076066926)

### **TEACHER COORDINATOR:**

Ms Megha Mahna (9999420550)

### "In photography, there is a reality so subtle that it becomes more real than reality."

Through photography, fleeting moments are immortalized, each frame tells its own story.

### Eligibility:

Junior Category: Classes VI-VIII (Phone

Photography)

Senior Category: Classes IX-XII (DSLR Camera)

Participation: Individual

### **Guidelines:**

- Juniors must submit photos taken on smartphones; Seniors must use DSLR cameras with a minimum of 300 DPI. Photo editing is allowed.
- Submit four photos (one per theme) in JPEG or PNG format.
- Each photo should include a 50-word description.

### Criteria for judgement:

Relevance to theme, creativity, composition, storytelling, and technical excellence.



#### **STUDENT COORDINATORS:**

Tejas Vaswan (8095116699), Mannat Kalra (7303507787)

### **TEACHER COORDINATOR:**

Ms Ekta Dixit (9910666224)

## "Don't shoot what it looks like... Shoot what it feels like."

Whether it's a simple act of kindness, a creative spark, or a powerful moment captured — your story has the power to move hearts. Step into the spotlight with our Reel making competition and turn your vision into everlasting impact.

Eligibility: Classes VI-VIII Participation: Individual Theme: Act of Kindness

### Guidelines:

- Create an impactful reel not more than 60 seconds (English or Hindi).
- Submit in .MP4, Standard HD quality along with the project file.
- Use any video editing software of your choice.
- You may use visuals from internet keeping in mind copyright or plagiarism.

### Criteria for judgment:

Relevance to theme, creativity in script, cinematography, audio effects and smooth editing.

### **STUDENT COORDINATORS:**

Rehana Taneja (9711774725), Aarika Singla (9868617499) Naishda Eklovey Grover (8589773359)

### **TEACHER COORDINATOR:**

Ms Jyoti Madan (9582111816)

## "When tech beats drop, the body uploads its story"

Stage is all set for ground-breaking dance drama that is infused with technology and innovation. Witness the scintillating performance that blends cuttingedge tech and robotics with theatrical storytelling through synchronized motion.

Eligibility: Classes VI- VIII

**Participation :** Team of 5 to 8 students **Theme:** Futuristic Artificial Intelligence

Guidelines:

- Performance must be school-appropriate in content and language. Participants can use suitable props to enhance their act.
- Submission must be done in the form of a youtube link. Duration of video must not exceed 7 minutes.

### Criteria for judgment:

Relevance to theme, choreography, storyline and overall presentation.

#### STUDENT COORDINATOR:

Dia Arora (9310111995), Tanisha Dhiman (9599109919) Aashna Jhawar (9654870527)

Ms Srishti Ahuja (8800246026)

### "Respawn your Reality and witness the magic of team spirit, time management and multi-tasking."

Step into the ultimate digital battleground! Test your reflexes, strategy, and teamwork in heart-pounding matches of Minecraft Bed Wars and Rocket League. Only the sharpest minds and fastest fingers will survive the arena — Are you ready to claim victory?

Eligibility:

Junior Category: Class VI-VIII(Minecraft Bedwars)

Senior Category: Class IX-XII(Rocket League)

Participation: Team of four

Game: Minecraft Bedwars, Rocket League

### Guidelines:

- First round is an elimination round, match will be played in a Best of 1 format.
- Match fixtures will be shared on Discord.
- Any form of external assistane, abuse, cheating, hacking, or unfair play is strictly prohibited and may lead to disqualification.
- Participants are requested to show respectable behaviour online.



### **STUDENT COORDINATOR:**

Harshil Lamba (9958812393), Soham Jain (8287369528)

### **TEACHER COORDINATOR:**

Ms Sulagna Chatterjee (9873198777)

### "When tech beats drop, the body uploads its story"

It's not just about cutting scenes—it's about crafting emotions, building rhythm, and telling a story that stays with the audience long after the screen fades to black.

Eligibility: Classes (IX-XII)

Participation: Individual

Theme: Will be shared via Email/Discord Server

Software: Adobe Premiere Pro/ DaVinci/ Capcut etc.

### Guidelines:

- Preliminary round is an elimination round and requires online submission on the given theme.
- The assets and theme for final round will be released via Email/Discord. Use of any external material will lead to disqualification.
- Submission will be done via a YouTube link on google form.

### Criteria for judgment:

Originality of idea, relevance to theme, overall visual appearance and replay value.

### STUDENT COORDINATOR:

Harij Bhatia (9711454008), Krishna Gupta (8700117960), Agrim Sharma

### **TEACHER COORDINATOR:**

Ms Reshu Ganjoo (7838822258)



### "Empowering humans through intelligent machines."

Step into the future of innovation with Robomation! An exciting event where creativity meets technology — design, program, and automate robots to perform real-world tasks or fun challenges.

### Eligibility:

Junior Category : Class VI-VIII Senior Category : Class IX- XII

Participation: - Team of two or three

Theme:

Junior Category: Smart city solutions Senior Category: AI for sustainability ustainability/Healthcare/Transportation

Materials and Resources: Open (Any hardware or software tool)

### **Guidelines:**

- Identify a real-world problem your robot can solve related to the given theme.
- Submit the solution in the form of video (.mp4) demonstrating the research idea explaining its features and functionality. Video must not exceed 3 minutes.

### Criteria for judgement:

Concept, creativity, originality, explanation, and imagination.

#### STUDENT COORDINATOR:

Mridul Mangla(9212129906), Gokarn Suri (9220559978), Riddhima Sharma(7042120605), Saksham Sharma(9810326084)

### **TEACHER COORDINATOR:**

Mr Mukesh Yadav , Mr Vishal Yadav(7827011851), Mr Dinesh Yadav

"A new command for the digital age: control your vision, alternate perspectives, and design the future."

Get your cursors ready and your creativity fired up it's time to turn wireframes into wow-factors! Welcome to CTRL+ALT+DESIGN where we code, compete, and maybe even crash a few browsers in the name of design!

### Eligibility:

Junior Category - Class VII - IX TO Contactor Senior Category - Class X - XII

Participation: Team of two students

Theme: To be released on 31st October, 2025

### Guidelines:

- Website can be created using only the following: HTML, CSS, JavaScript, jQuery
- No Libraries can be used except Bootstrap/Tailwind.
- Link for uploading will be shared.

### Criteria for judgement:

Relevance to the theme, Creativity, Originality, UI /UX, Responsive

STUDENT COORDINATOR: Ashmeet Singh (9971179443), Rishit Singh (9310510775), Aditya Karma (84486 50080), Reyansh Pahuja (729191234 TEACHER COORDINATOR: Ms Priti Chugh (9839746181)



### "Ideas spark the mind, but action shapes the world—dare to create"

"Empower yourself to be self-made, challenge the norms, and leave a lasting mark on the world with ideas that matter."

Eligibility: Class IX - XII

Participation: Individual or Team of two

Theme: Choose any one of following:

- Innovation in Education (apps, tools, learning aids)
- Social Impact (Environment, health, community service)
- Business & Start-ups (products, services, e-commerce)
- Technology (AI, coding, digital solutions)
- Sustainability & Green Ideas

### Guidelines:

- Idea Proposal (Max:5 slides i.e. Problem Statement, Proposed Solution, Benefits & Uniqueness, Revenue Model and Future Scope)
- Top 5–10 teams will be shortlisted for the final pitch that will be held online.

### Criteria for judgment:

Creativity & Innovation, Impact, Feasibility & Practicality, Clarity of Presentation and Confidence.

#### STUDENT CO-ORDINATOR:

Pritish Khatri (9891416375), Manas Gakkar (9811554812), Anya Aggarwal Puranjay Aggarwal

### **TEACHER CO-ORDINATOR:**

Ms Geetika Mehta (9891416375), Ms Reshu Ganjoo(7838822258)

### "Where logic speaks louder than words."

"Unleash your intellect in Mind Benders! Step into a dynamic fusion of innovation and technology, where ideas spark, AI meets imagination, and voices redefine the future through powerful, thought-provoking discussions"

**Eligibility:** Classes IX-XII

Participation: Team of two

Topic: Brain-Computer Interfaces - Expanding Human

Potential or Invading Human privacy?

### Guidelines:

### **Preliminary Round**

Submit a recorded video statement (maximum 2 minutes, in .mp4 format).

### Final Round (Online):

- Shortlisted teams will participate in a virtual roundtable dialogue.
- The final discussion topic will be revealed 30 minutes prior to the event.

### Criteria for judgement:

Depth of Content, Relevance to Theme, Clarity & Confidence, Expression & Delivery



Raaghav Aggarwal (9311285541), Daksh Gupta (8800595885), Avisha Budhani (838397835)

Ms Neetu Gupta (9873956582)

### **GUIDELINES**

### Registration:

- Registration link has been provided below for your reference:
   <u>Click here to register</u>
- One entry per school per category will be accepted.
- In a team participation, students can be of the same class or of different classes.
- Last date of registration for the event is 30<sup>th</sup> October 2025 by 2:00 pm.
   Registration will be activated on 16th October 2025 by 5:00 pm.

### **Submission:**

• The **last date of submission** of the outputs will be **5th November 2025 by 5:00 pm.** The output must be renamed using below format only with full permissions:

Student name-Event name-School name

- An **output submission link** will be provided to the teacher coordinator via registered email. The outputs must be submitted by the teacher coordinator only.
- Date of final round is 11th November, 2025.
- · Copyright Infringement and Plagiarism must be taken care of.
- The host school will not be responsible for any technical issues on participant's end.
- For further queries you can contact the event coordinators between 6:00 pm-7:00 pm.
- The judgment of the jury will be the final binding.

LET PASSION DRIVE YOUR PURPOSE AND EXCELLENCE GUIDE YOUR EFFORTS.
ALL THE BEST !!

### **OUR DYNAMIC MENTORS**



**MS NEETU GUPTA** 



**MS PRITI CHUGH** 



**MS RESHU GANJOO** 



**MS SULAGNA CHATTERJEE** 



**MS JYOTI MADAN** 



**MS EKTA DIXIT** 



MS SRISHTI AHUJA



**MS MEGHA MAHNA** 



**MS HARPREET KAUR** 



**MS GEETIKA MEHTA** 



**MR MUKESH YADAV** 



MR DINESH YADAV



**MR SURESH YADAV** 



**MR YATENDER** 



**MR BHUPENDER** 



MR SONAL KUMAR



MR HARISH BHADANA

### **OUR CORE TEAM**



AARAV SRIVASTAVA
President



SHUBHANGI SINGH Vice President



YUVRAJ SINGH Secretary



SHAURYA SIKKA Head Manager



**AARAV BHATIA**Executive Director



**AMYRA MAHAJAN** Senior Advisor



**ARMAAN RATRA**Innovation Head



ANSH SHAWRIKAR
Design Head



LAKSHYA BHARDWAJ Gaming Head



**AARUSH MEHTA**Co-Gaming Head



**RIDHIMA BAWA**Photography Head



**SEHER BANSAL**Content Strategist



PRISHA WADHWA Media Architect



### - Meet our amazing event incharges -The true power behind every plan, every idea, and every success!"

### **REGISTRATION DESK**



DAAKSHEE KHURANA



SHREYANSHI S PARMAR

### **WEBSITE TEAM**



**ANSH SHAWRIKAR** 



**JANVI NARWAT** 

### **CODE SPROUTS**



**ARNAV GOYAL** 



**AADIT SINGLA** 

### CYBER WARS



**HARSHIL LAMBA** 



**SOHAM JAIN** 

### LUMINA



**MANNAT KALRA** 



**TEJAS VASWAN** 

### **ROBO RHYTHM**



AASHNA JHAWAR



**DIA ARORA** 



**TANISHA DHIMAN** 

### **TECHXHIBIT**



**IVANNA PRUTHI** 



**SHARONYA PALIT** 



**NIRLIPTA NAYAK** 

### **FINAL TAKE**



HARIJ BHATIA



**KRISHNA GUPTA** 



**AGRIM SHARMA** 

### MIND BENDERS



**RAAGHAV AGGARWAL** 



**DAKSH GUPTA** 



**AVISHA BUDHANI** 

### **CREATIVE LENS**



**AARIKA SINGLA** 



NAISHDA EKLOVEY GROVER



**REHANA TANEJA** 

CTRL + ALT + DESIGN



**RISHIT SINGH** 



**ASHMEET SINGH** 



**REYANSH PAHUJA** 



**ADITYA KARMA** 

### **ROBOMATION**



**GOKARN SURI** 



**MRIDUL MANGLA** 



**SAKSHAM SHARMA** 



**RIDDHIMA SHARMA** 

### **FUTUREPRENEURS**



**MANAS GAKKAR** 



PRITISH KHATRI



PURANJAY AGGARWAL AANYA AGGARWAL



### **PIXELATE**



**NIMISH JUNEZA** 



**NIMISHA BOURAH** 



**JAANYA** 



**SAMAR BHATIA** 





"Best wishes for a memorable and impactful participation. May all your efforts be crowned with success."

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