



JAGRAN SOCIAL  
WELFARE SOCIETY



DELHI  
PUBLIC  
SCHOOL  
Kolar Road

DPS KOTAR  
PRESENTS

MEADWAY'S  
EXTRA  
QUADRATA  
version 4.0

Wednesday, 06.08.2025

@DPS Kolar Road, Bhopal

6 Events:- Infinite Possibilities.



DELHI  
PUBLIC  
SCHOOL  
Kolar Road

**Respected Sir/Madam,  
Greetings from DPS Kolar Road,**

**With fervent enthusiasm, we proudly invite you to the forthcoming Extra Quadrata Tech Fest V4.0 being organised by DPS Kolar Road Bhopal, on August 6th, 2025.**

**Our event encompasses a diverse array of sub-events ranging from gaming and graphic designing to programming and quizzing. Technology's relentless advancements, from AI and robotics to the digital realm, reshape industries and foster connectivity. This knowledge is integral to be a part of the current world run by machines.**

**We look forward to your enthusiastic participation.**

**With Best Wishes  
Vandana Dhupar  
Principal, DPS Kolar Road, Bhopal**



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Kolar Road

**Dear participants,**

**Welcome to ExtraQuadrata V4.0.**

**This year's fest is a tribute to the systems that shaped modern computing – from tape drives and terminal shells to the raw logic that still powers today's innovations.**

**Our team's goal was to curate events that don't just test your skills, but ask you to think like the pioneers – to build with constraint, to debug with intent, and to compete with clarity.**

**Whether you are coding, designing, or solving, remember: the spirit of tech isn't in the tools – it's in how you use them.**

**Looking forward to seeing you at D\_Day**

**Varad Sharma**

**Sr. Cyber Director @ DPSKolar**



# GENERAL INSTRUCTIONS

- Each school can participate with only one team in any given event.
- All events will be conducted parallelly, therefore, a student can participate in only one event.
- Participants along with escort teachers should reach the host school campus on Wednesday, 6th August 2025 by 8 a.m.
- Participants are required to wear their school uniform and school ID card.
- Registered schools have to arrange for their own conveyance.
- Even though DPS Kolar will provide all necessary equipments, participants have the choice to bring their own devices (Laptops, Mobile Phones, Headphones, Pen drives, etc.)
- Participants should carry personal devices at their own risk.
- First 15 registrations will only be accepted for all the events.
- Each event will last for 2 hours.
- Any participant found using unfair means will be immediately disqualified.
- The decision of the ExtraQuadrata managing committee would be final and binding.



# TIMELINE

**Registration Deadline**

**27.07.2025**

**Event Date**

**06.08.2025**

**Result Declaration**

**06.08.2025**

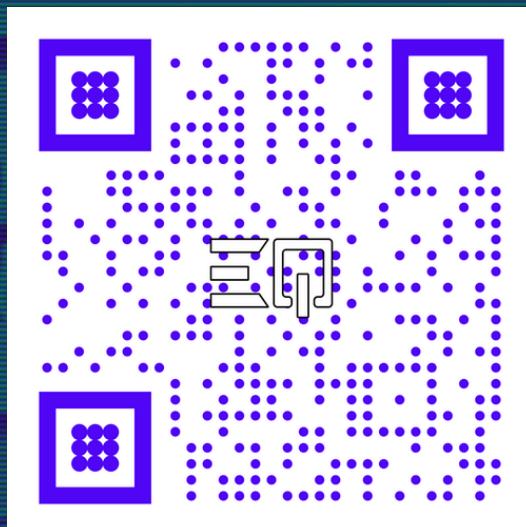


# LINK FOR REGISTRATION

[eqv4.vercel.app](http://eqv4.vercel.app)

OR

[extraquadrata.dpskolar.org](http://extraquadrata.dpskolar.org)



or, scan this QR code instead!



# **CRITERIA FOR WINNING**

- For individual events, points awarded will be as follows:
  - A. First Position - 5 points
  - B. Second Position - 3 points
  - C. Third Position - 2 points
- The school that earns the maximum number of points will be adjudged the overall winner.
- The winners of all the events will receive trophies and merit certificates.
- All participants will receive participation certificates.



# EVENT LIST

Event	Classes	No. of Participants
Scio	8-12	2
Esprit Decode	9-12	2
Site Incroyable	9-12	2
Lux Captis	6-12	1
Chroma	9-12	1
Memesis	5-6	2



# SciO

## EVENT DETAILS

<b>Classes</b>	<b>8-12</b>
<b>No. of Participants</b>	<b>2</b>
<b>Software Required</b>	<b>None</b>
<b>Venue</b>	<b>Prelims: Number Magic Main quiz: Magnum Opus</b>

- The quiz will be conducted in 2 parts: A written preliminary and the main quiz.
- The top 6 teams would qualify for the main quiz on the basis of preliminary marks.
- Participants are expected to prepare on the following topics:
  - Current Affairs and General Awareness related to the world of Information Technology
  - Prominent Tech giants: their history and inventions
  - AI: its evolution and emerging technologies
  - Reflecting the retro tech theme, students should familiarize themselves with devices from around the 1970s-90s
- Use of Unfair Means will lead to immediate disqualification.
- The decision of the ExtraQuadrata managing committee would be final and binding.

**<contact: Aarush Shrivastava>**  
**<+91-9981139318>**



# {esprit} decode}

## EVENT DETAILS

<b>classes</b>	<b>9-12</b>
<b>No. of Participants</b>	<b>2</b>
<b>Software Required</b>	<b>Code Editor, MySYS2</b>
<b>Venue</b>	<b>Senior Computer Lab</b>

- The event will be conducted in 2 parts:
  - The first round will be based on competitive programming and DSA questions
  - The second round will involve debugging a selected codebase from the Open Source/GNU Project
- Guidelines for the event:
  - Use of AI tools, the internet, or online platforms is not permitted
  - Only official language documentation may be referred to during the event
  - All code must be written during the event; pre-written templates are not allowed

Participants may use any programming language out of Python3\*, C++(IS023), Java24



## EVENT DETAILS

<b>classes</b>	9-12
<b>No. of Participants</b>	2
<b>Software Required</b>	VS Code, Canva, Node .js, Git, Notepad++
<b>Venue</b>	AI Lab

- Participants will be creating a website along with a presentation.
- The topic for the website and presentation will be selected from the official topic pool.
- The website and the presentation should be prepared and completed during the first hour of the event and presented during the latter.
- Participants may use tech stack of their choice.
- AI TOOLS (Base Versions) are allowed (EXCEPT AI-Agents)
- Computer systems will be provided by the host school but participants may bring their laptops if they want to.

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Varad Sharma>  
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9826485665>



# LUX Captis

## EVENT DETAILS

<b>classes</b>	<b>6-12</b>
<b>No. of Participants</b>	<b>1</b>
<b>Software Required</b>	<b>Any Editor</b>
<b>Hardware Required</b>	<b>Camera, Laptop(optional)</b>
<b>Venue</b>	<b>Campus</b>

- The theme will be provided on the spot
- Each participant has to submit 2 photographs: 1 photograph for each theme
- Participants have to attach their raw image(if any)
- Participants need to provide the Exif(Exchangeable Image File Format) details along with each of their entries
- Manipulation of any type is not allowed. However, basic post-processing will be considered
- Participants may bring their own computers to run basic edits(at their own risk)
- The photographs should be submitted in .jpeg format

**<contact: Varad, Aarush>**  
**<+91-9981139318, 9826485665>**



# Chroma

## EVENT DETAILS

<b>classes</b>	9-12
<b>No. of Participants</b>	1
<b>Software Required</b>	Canva, Instagram, Photoshop
<b>Venue</b>	Middle Computer Lab

- Participants will be provided with a set of topics, 3 fake organizations and 3 fake influencers.
  - They are expected to create 3 social media posts, a profile picture and optimize the page by use of hashtags, catchy captions etc.
- Participants may use Canva, Photoshop, and Instagram during the event.
- Participants may carry their phones, but pre-made templates stock/posts are not allowed.
- Third-party analytic tool or use of AI is not allowed.

<contact: Deepanshi Singh, Akshda Prajapati>  
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# Memesis

## EVENT DETAILS

<b>classes</b>	5-6
<b>No. of Participants</b>	2
<b>Software Required</b>	Canva, Any AI of their choice
<b>Venue</b>	Junior Computer Lab

- Participants will be tasked with creating memes based on topics given on the spot.
- Participants can use AI tools to assist in creating the memes.
- Software like Canva and any AI meme generation tool can be used.
- Participants must ensure that their submissions are original and relevant to the given topic.
- Use of pre-made memes, plagiarized content, or unfair means will lead to immediate disqualification.

<contact: Shourya Raghuvanshi>  
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Confirm

# CONTACT

YOU'RE ABOUT  
TO HACK TIME,  
ARE YOU SURE?



ES

ND

via discord  
or scan this QR code!

OR

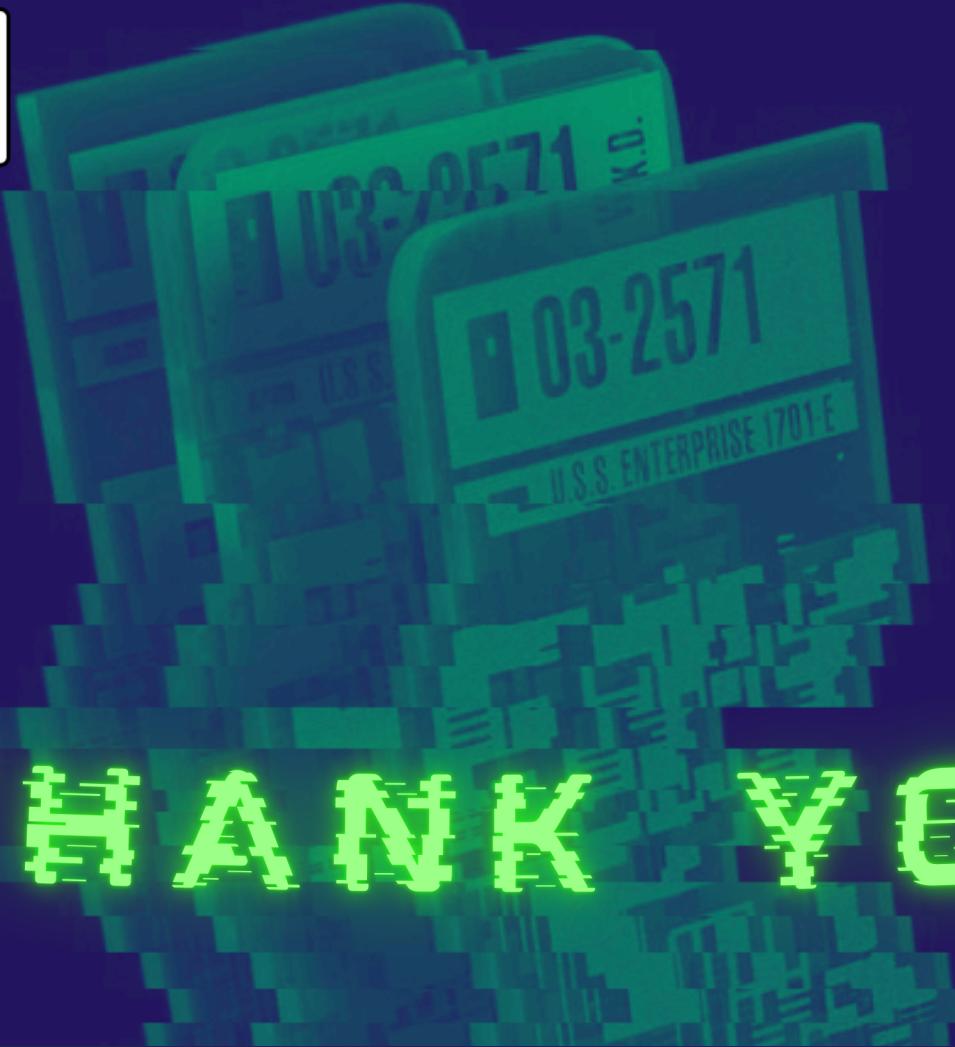
Varad Sharma

Sr. CyberDirector

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3Q



THANK YOU

EXTRA  
QUADRATA  
TECHFEST