



Bal Bharati  
PUBLIC SCHOOL

Ganga Ram Hospital Marg, New Delhi-110060

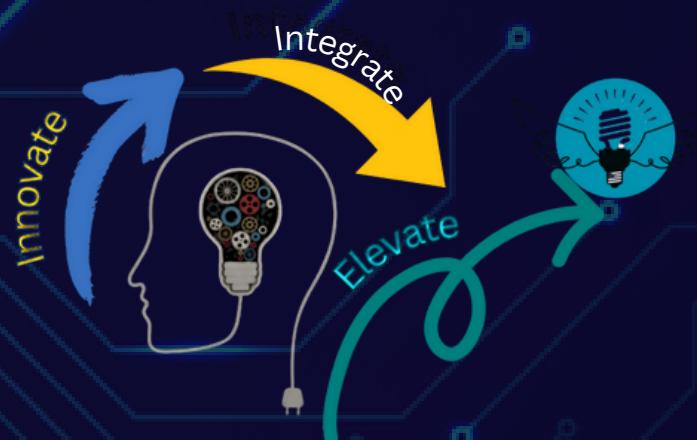
Invites You To

# TECHNOVANZA 11.0

## INNOVATE

## INTEGRATE

## ELEVATE



17 October 2025

Last date of registration : 06 October 2025



[Click here to Register](#)

<http://>

[bbpsgr.balbharati.org](http://bbpsgr.balbharati.org)



# ABOUT US



Founded in 1944, Bal Bharati Public School is a center of learning that blends tradition with innovation. With a legacy of academic excellence, we aim to nurture well-rounded individuals instilled with values, confidence, and leadership. Our campus features advanced laboratories, a resource-rich library, expansive sports facilities, and technology-enabled classrooms, fostering curiosity, creativity, and collaboration. At BBPS, education extends beyond textbooks, with emphasis on co-curricular activities, life skills, and digital learning. We ensure every student feels supported and empowered to pursue their aspirations, preparing them to thrive in an ever-changing world.

Technovanza 11.0, the flagship inter-school technology festival of Bal Bharati Public School, is back with an all-new edition of challenges, creativity, and collaboration! Guided by the resonant theme “Innovate, Integrate, Elevate”, this edition aspires to provide an inspiring platform where young minds can engage with the ever-evolving landscape of technology through ingenuity, collaboration, and purposeful learning.

This year's festival encompasses a thoughtfully designed spectrum of events, ensuring meaningful engagement for students across Classes III to XII. Participants will not only showcase their technological flair but also highlight their awareness of real-world imperatives such as the United Nations' Sustainable Development Goals (SDGs), Cyber Safety, and Environmental Stewardship. This mega tech event will feature seven tech-savvy competitions: Cyber Safety Heroes, Innovision, Tech Tank Titans, Lens Legends, Mission Omega, Coderush, and Flying Saucers.

Each event shall be judged by seasoned jury ensuring fairness in judgement, transparency of criteria, and enrichment of the overall learning experience. The active involvement of your students will not only enrich the event but also provide them with a unique opportunity for growth, recognition, and intellectual exploration.

# Guidelines

## GENERAL INSTRUCTIONS:

- Each student can only participate in ONE EVENT since they will be running in a simultaneous mode.
- REPORTING TIME for schools on the day of event is 8:00 AM
- All participating students must be accompanied by a Teacher In-Charge from the school
- All teams must abide by activity-specific rules with respect to the time allotted, software permitted, and suggested theme
- The host school will participate in a non-competitive mode
- If you have a query regarding a specific activity, kindly contact the Teacher In-Charge only on working days between 5-6 pm

## REGISTRATION:

- There is a COMMON REGISTRATION FORM for all events.
- Only ONE TEAM per school is allowed
- The registration form should be filled ONLY ONCE by each school
- Registration link and other details are available at [bbpsgr.balbharati.org](http://bbpsgr.balbharati.org)
- LAST DATE: 06 October 2025

## AWARDS AND RESULTS:

- The decisions of the judges will be final and binding
- The school with the highest cumulative score across at least 5 events will win the Overall Winners' Trophy.
- Top 3 winners in each event will receive Trophies + Merit Certificates.
- Results will be announced on the same day.

# List of Events



Internet Safety Heroes

Classes III-IV



Innovision

Classes V-VII



Tech Tank Titans

Classes VII-VIII



Lens Legends

Classes VIII-XII



Mission Omega

Classes IX-XI



CodeRush

Classes XI-XII

# DIGITAL SKIT - INTERNET SAFETY HEROES

Class : III-IV  
Software : Canva / PowerPoint  
Team Size : 2 - 3 students  
Mode : Offline  
Venue : Auditorium



## Guidelines :

- Each team will perform a skit related to Internet Safety, highlighting how to stay safe online (e.g., safe passwords, cyberbullying, online manners).
- The skit must be original and creative. Ready-made scripts or copied content from YouTube/other sources will not be allowed.
- Teams can use simple props and backdrops to support the story. Backdrops should be easy to set up and managed by the team.
- Duration of the skit: 4–5 minutes, followed by a 30-second group message or conclusion.
- All roles must be played only by the team members themselves.
- Teams are responsible for bringing their own costumes, props, or background materials.
- Music or sound effects may be used but should be arranged and handled by the team.
- Performances must be completed within the time limit; exceeding it will lead to a deduction of marks.

## Judgement Criteria:

- Relevance to Theme
- Creativity & Storyline
- Acting & Expressions
- Dialogue Clarity
- Team Coordination

## Contact Details :

- Student Incharges: lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)
- Teacher Incharges: lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

# INNOVISION

Class: V – VI

Software: Adobe Express

Team Size: 2 students

Mode: Offline

Venue: Jr.Computer Lab



## Guidelines:

- Using Adobe Express, each team must design one original poster that conveys a creative idea inspired by one of the following Sustainable Development Goals (SDGs): SDG 13 – Climate Action (Take urgent action to combat climate change and its impacts) or SDG 4 – Quality Education (Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all).
- The poster should reflect the theme: “Innovate, Integrate, Elevate” and propose a solution, message, or campaign that brings positive change.
- The idea must be original, unique, and different from existing campaigns.
- Time duration: 30 minutes for poster creation, followed by a 2–3 minute presentation.
- Exceeding the time limit will result in a deduction of marks.
- Plagiarism or copying will lead to immediate disqualification.

## Judgement Criteria:

- Relevance to SDG Goal
- Originality & Creativity
- Design Appeal & Visual Impact
- Quality of Presentation

## Contact Details :

Student Incharges: lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

Teacher Incharges: lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

# TECH TANK TITANS - YOUNG INNOVATORS EDITION

**Class:** VII – VIII

**Software:** Canva / Google Slides (for pitch deck)

**Team Size:** 2 students

**Mode:** Offline

**Venue:** Middle Computer Lab



## Guidelines:

- Students will form teams of 2 and create a tech solution for a school or community problem.
- The solution must include a problem statement, proposed solution, and a basic prototype.
- Pitch deck must be prepared using Canva or Google Slides.
- Teams should create a working prototype using tools such as MIT App Inventor, Scratch, or Tinkercad.
- Each team will deliver a 5-minute pitch followed by a 3-minute Q&A.
- A live demonstration of the prototype is required.
- The pitch should cover problem identification, solution demonstration, a basic financial plan (like pocket money economics), and future scaling ideas.

## Judgement Criteria:

- Innovation & Creativity
- Problem-Solving Impact
- Presentation Skills
- Technical Execution
- Teamwork

## Contact Details :

**Student Incharges:** lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

**Teacher Incharges:** lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

# LENS LEGENDS

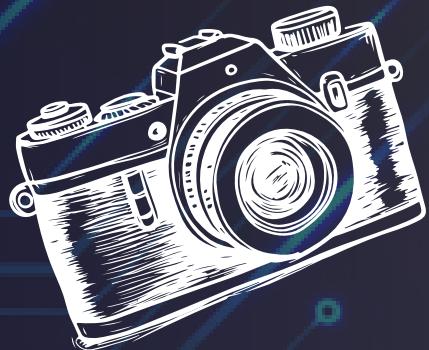
**Class:** VIII – XII

**Software:** Google Slides / Canva (for presentation)

**Team Size:** Individual participation

**Mode:** Offline

**Venue:** Jr. Library



## Guidelines:

- Theme: “Technology in Daily Life”
- Participants must click 6–8 original photographs (nature, objects, people, places) and arrange them into a coherent story with captions.
- Basic editing allowed; stock photos not permitted.
- Narrative word limit: 100 words (Junior) / 200 words (Senior).
- All submitted photos must be included in the story.
- Time limit: 45 minutes for creation + 15 minutes for presentation.
- Original story only — no adaptations.
- Event will test digital literacy and creative writing.

## Judgement Criteria:

- Creative Story Flow
- Effectiveness of Photographs
- Visual Storytelling
- Presentation Skills
- Time Management

## Contact Details :

**Student Incharges:** lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

**Teacher Incharges:** lorem ipsum (98xxxxxxxx), lorem ipsum (99xxxxxxxx)

# MISSION OMEGA:

## A Spy-op Cryptic Hunt

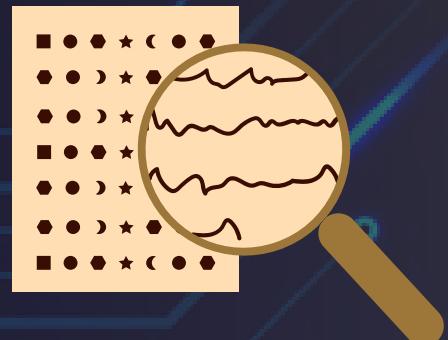
**Class: IX-X**

**Software:**

**Team Size: 1-2 students**

**Mode: Offline**

**Venue: Sr. Computer Lab**



### Guidelines:

- Track and neutralize a rogue AI, The Entity, by solving cryptic clues, audio fragments, and classified dossiers in the cryptic-hunt.
- Participants must bring their own laptops, chargers, and hotspot connections.
- E-mail ID is required for access.
- The hunt will be divided into 3 stages with multiple phases in between.
- Teams will be given **3 hours** to finish the hunt.
- Each phase within a stage allows only 3 **clearance attempts**.
- Points may be deducted for the usage of hints.
- AI tools (ChatGPT, Copilot, Gemini) are allowed in certain sections.
- Prohibited Items: USB drives, external storage and pre-downloaded hints/resources
- In case of internet/hardware failure, **the timer will not pause**.
- Cheating, or disrupting other teams leads to disqualification.

### Judgement Criteria:

- Number of clues solved
- Accuracy
- Time Taken
- Logical Approach

### Contact Details :

**Student Incharges:** Manan Agarwal (9289799346), Tanveer Singh Sandhu (8826585401)

**Teacher Incharges:** Ms. Shilpi Chauhan Malik (7027127170)

# CODERUSH

**Class:** XI – XII

**Software / Tech Stack:** Any modern web technologies

**Team Size:** 2 students

**Mode:** Offline

**Venue:** Senior Library



## Guidelines:

- Participants must bring their own laptop with WiFi.
- Teams must develop a web-based project (website or web app) that runs entirely in a browser.
- All code must be written after the prompt is released.
- Projects must be original; pre-made templates or copied code are not allowed.
- Allowed front-end: HTML, CSS, JavaScript (frameworks like React, Vue allowed).
- Allowed back-end: Node.js, Firebase, Express, MongoDB, etc.
- AI tools (e.g., ChatGPT, GitHub Copilot) may be used, but team members must fully understand and explain all AI-generated code.
- Prompt will be released on 13 October 2025; submissions due 15 October 2025 via a public GitHub repository.
- Final presentations are mandatory and must be delivered in person.
- Teams must join the official Discord server for announcements ([Join here](#)).
- Repository links must be submitted via the Google Form ([Submit here](#)).

## Judgement Criteria:

- Innovation & Originality
- Design & Visual Appeal
- Technical Execution
- Team Collaboration
- Presentation

## Contact Details :

**Student Incharges:** Dheirya Kharbanda (8882663353), Agamjot Singh Bindra (9999499013)

**Teacher Incharges:** Ruchi Gupta (9582486131)

# Register NOW!

**Step into tomorrow, Today.**