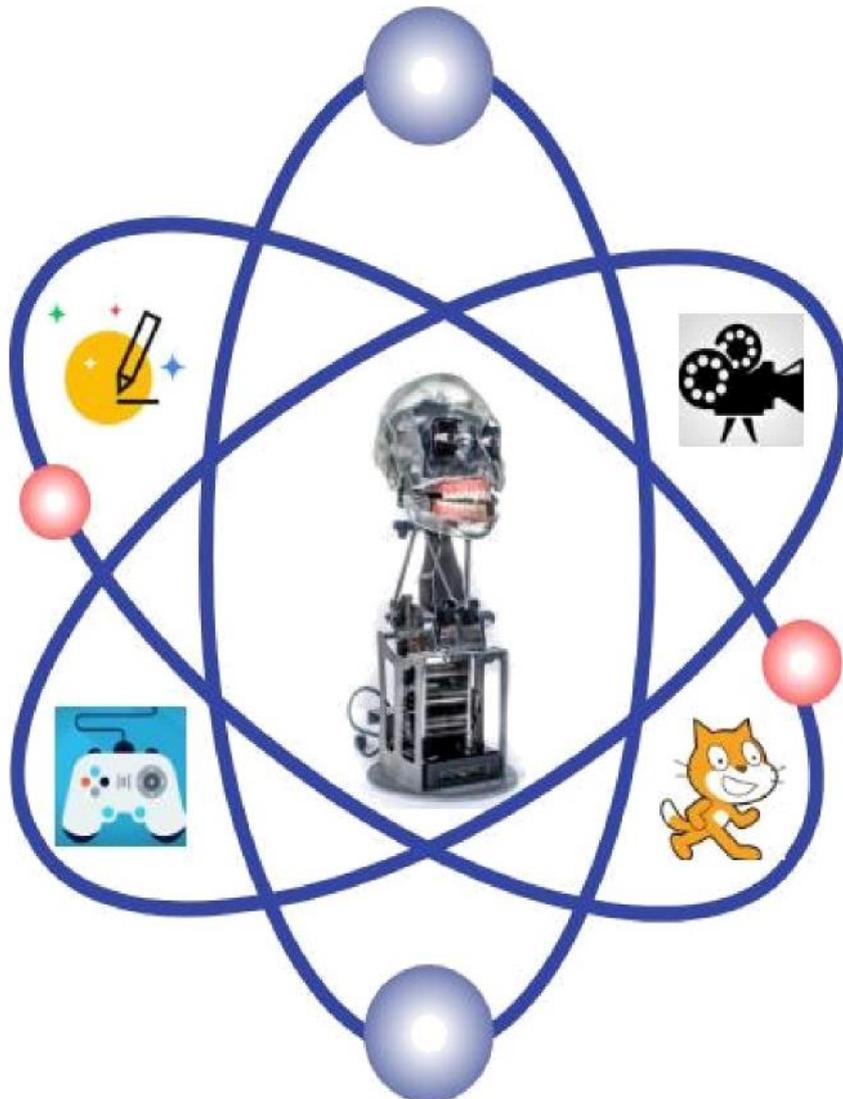




G.D GOENKA PUBLIC SCHOOL
EAST DELHI

TECHFEST 1.0



20th November 2020 - 7th December 2020

EVENTS

AT A

GLANCE

CLASS
3-4

DEPICT-A-PIC

SCRATCH
STUDIO

CLASS
5-6

CLASS
7-8

DISENO-BROCHEZ

CINEMATICS

CLASS
9-10

CLASS
10-12

AppTITUDE

CLASS
9-12

ROBOPHY

BATTLE HUB

CLASS
11-12

GENERAL GUIDELINES

- The schools must confirm their participation by using the registration link <https://bit.ly/38YA3vR> latest by **24th November 2020**.
- The final submission of the files (except BATTLE HUB) is to be sent at the respective Google Classroom (code to be shared after registration) latest by **30th November 2020**. The file name should carry School name.
- One student can participate in one event only.
- Any plagiarized file will not be considered.
- Decisions of the judges shall be final and binding.
- E-certificates will be given to participants and winners.
- Please ensure that the participants have a stable Internet connection. The Host school will not be responsible for any glitches from the participant's side.



EVENT 1

DEPICT-A-PIC

Topic: Awareness of Self-Hygiene | New Era of Education |
Impact of Sports

Class: III-IV

Number of participants: 2 (one from each class)

Software: AI- AutoDraw

Rules:

- Use the best features of AI- Auto Draw application to let out the creative side and do your best to create an actual art.
- The poster must have a suitable message to support the art created by the student
- Submit the file in jpeg format only.

Judgement Criteria:

- Use of maximum features of the application
- Use of backdrop
- Creativity in designing the poster
- Presentation with suitable message

For queries contact:

Student Incharge: Tejas #9716305665 | Tanishq #9968333136

Teacher Incharge: Ms Sreeja Krishnan #8800236269



EVENT 2

SCRATCH STUDIO

Topic: Game Designing

Class: V-VI

Number of participants: 2

Software: SCRATCH **Version:** 2.0 Or 1.4

Rules:

- Projects can be developed online or using the offline editor which can be downloaded for free at scratch.mit.edu.
- Projects developed in Version 1.4 or 2.0 will be accepted.
- Proper use of blocks, backdrop, sprites and animation should be there.

Judgement Criteria:

- Originality
- Creativity
- Technical quality / use of Scratch features
- Overall project
- Design Directions

For queries contact:

Student Incharge: Nippun #9818902828 | Vidit #9811556985

Teacher Incharge: Ms. Pooja Kalra #9958000320



EVENT 3

DISENO-BROCHEZ

Topic: Digital Marketing

Class: VII-VIII

Number of participants: 2

Software: MS Publisher

Rules:

- Brochure should be informative and inspiring to the people.
- Participants should incorporate videos, graphics and other visual aids as needed.
- Plagiarized content and brochure will not be considered.

Judgement Criteria:

- Relevant Content
- Use of Graphics and Multimedia
- Visual Appeal
- Adherence to the topic
- Use of the tool
- Creativity

For queries contact:

Student Incharge: Shaurya #9811348060 | Amber #9818475147

Teacher Incharge: Ms. Manvi Chopra #9911767708



EVENT 4

CINEMATICS

Topic: Humanity vs Technology

Class: IX-X

Number of participants: 2

Software: Any video creator software can be used

Rules:

- The movie shall not be more than 3 (three) minutes including the beginning and end credits.
- The minimum length of the movie should be 1 minute including credits.
- The movie exceeding the given time limit will be negatively marked.
- The entries can be any documentary, short film, animation or experimental art forms.
- Any software can be used.
- The unlisted YouTube link of the movie is to be shared on the Google Classroom code latest by **30th November 2020**.

Judgement Criteria:

- Relevance to the theme
- Creativity
- Technicalities (Effects)
- Overall Presentation

For queries contact:

Student Incharge: Saiyam #9871719191 | Himanshu #9310691192

Teacher Incharge: Ms Somya Gupta #8130263737



EVENT 5

AppTITUDE

Topic: Sustainable Development Goals

Class: X-XII

Number of participants: 2 (Maximum)

Platform: MIT App Inventor

Rules:

- The app designed can be a quiz/puzzle/game as per the given topic.
- Use of components such as LEGO, Mindstorm, Connectivity and Sensors is prohibited.
- Name of the app must be your school name.
- Project need to be submitted in the form of .aia format.
- Only one project per school is accepted.
- Any incomplete feature or function will lead to the deduction of points.
- The home screen should have the school name at the bottom of the page.
- There should not be any dependency on cloud for any feature.

Judgement Criteria:

- Creativity
- Relevance to the theme
- User Interface
- Appeal

For queries contact:

Student Incharge: Atishay #9540625001 | Bharat #9868785808

Teacher Incharge: Ms. Manvi Chopra #9911767708



EVENT 6

ROBOPHY (UTILITY BOT)

Topic: Robots for a sustainable future

Class: IX-XII

Number of participants: 2 (Maximum)

Rules:

I- Prelims:

- Participants need to create a prototype/robot based on the theme given.
- A video (mp4 format) of maximum 3 minutes demonstrating the working of the prototype/robot to be sent.
- A document (MS WORD) stating the utility of the prototype/robot based on the theme, material/parts used, price of each part/material and further future enhancements of the prototype/robot to be attached.
- Use of recycled material would be appreciated and may lead to extra points.

II- Finals:

- Selected entries will be presenting their prototype/robot before the judges. (Maximum time given for demonstration- 3 minutes)
- Viva on the same will be taken by the judges (included in 3 minutes)
- Any form of cheating or usage of unfair means will result in instant disqualification.
- In case of any dispute the word of the judges will be final and binding.

Judgement Criteria:

- Feasibility of the idea as per theme
- Working/non-working Prototype
- Scalability
- Cost effectiveness
- Recycled material (if used)
- Compactness

For queries contact:

Student Incharge: Prakul #9560768910 | Gurnoor #7838656053

Teacher Incharge: Ms. Divya Arora #9667002390



EVENT 7

BATTLE HUB

Classes: XI-XII

Number of Participants: 01

Number of Participants: 2 (Maximum)

Game: Call of Duty

Mobile Game Mode: Battle Royale

Rules:

- A room would be made and the invite would be sent 10 minutes before the start of the match on WhatsApp/Google Classroom.
- The match will be played individually & must be played by the registered player only.
- All players must register with their real name as well as in-game name (do not enter UID) and on the day of the event, the students need to login with same in-game name as given at the time of registration.
- The use of emulator is prohibited.
- The game will be played in TPP only.
- Gore and blood to be turned off.
- Use of mic is prohibited.
- If the players of the same school are found to be teaming up, their scores will not be considered for winning position.
- Use of chats, messengers and other media is not allowed during the game.
- Any form of cheating or usage of unfair means will result in instant disqualification.
- In case of any dispute the word of the judges will be final and binding
- The event will be conducted on **4th December 2020.**

Judgement Criteria:

Based on Scoreboard ranking (Last man standing)

For queries contact:

Student Incharge: Shreyansh #8800141816 | Kshitij #9599649501

Teacher Incharge: Ms. Sreeja Krishnan #8800236269

EVENTS SCHEDULE

20
NOVEMBER

REGISTRATION
LINK OPEN

24
NOVEMBER

REGISTRATION
LINK CLOSE

30
NOVEMBER

LAST DATE FOR
FILE
SUBMISSIONS

4
DECEMBER

LIVE EVENT
ROBOPHY

7
DECEMBER

RESULT
DECLARATION

Teacher Incharges

Ms. Somya Gupta #8130263737

Ms. Divya Arora #9667002390

Ms. Manvi Chopra #9911767708

Ms. Pooja Kalra #9958000320

Ms. Sreeja Krishnan #8800236269