



NITI
Aayog



ATLFEST & COMMUNITY DAY

2022

*Presented
By*

HAMDARD PUBLIC SCHOOL

21 January, 2023



TECHNOLOGIES PVT LTD

General Guidelines



- The last date for schools to register is 21 January, 2023.
- The last date for submitting your entries is 16 January, 2023, after which no submissions will be entertained.
- Participants need to mail their entries to **atl.hpstalimabad@gmail.com** with the subject of the email as "Name of the event_SchoolName_Category(Junior/Senior)_TeamName" and mention participant name(s) along with their respective class, school, email id and with at least one contact number. Entries without the mentioned details will be immediately disqualified.
- Students can participate in one event.
- The decisions of the jury of respective events would be binding and final.
- All the files/video etc. for every competition should be uploaded on a youtube and shared the link on given email id with the name of the as "Name of the event SchoolName_Category(Junior/Senior/primary)_TeamName"
- If any student is found guilty of using any unfair means, the participant will be disqualified from that particular event.
- The tentative date for the declaration of results is 21 January , 2023.
- Certificates will be issued to every participant .
- Any problem with the URL link or files for entries will be the responsibility of the participant. The organizing team will not contact in case the link/video etc. is not working.
- The submission should be the original work of the participant.
- Duplicate entries will be immediately disqualified.
- To register for the event, schools need to fill out this form: (Click here) https://docs.google.com/forms/d/e/1FAIpQLSevhAG2mezuh-puhheQAYSSdK3Ijvn4FMLxkbgowLESKsv0A/viewform?usp=sf_link
- For any other queries, contact Teacher Incharge - Ms. Uma Bhardwaj (+91981181560) ,Ms.Nidhi Gulati (+919212031277) {Between 4pm - 7pm} Student Incharge -Mr.Arindra Ahirwar (+917651853228) {Between 4pm - 7pm}



3D

Designing

Eligibility : VI - VIII (Juniors)
IX-XII (Seniors)

Teams per School : 2

Participants per Team : 2

Themes : Smart car
Airship

Event Details :

- Participants will be creating a 3-D design based on theme.
- The creation should be innovative and interesting showcasing the theme in an attractive way.

Guidelines :

- Create a video of 2-3 minutes showcasing your design
- The design be original .
- The participants will be using these given software/website - :
(<https://www.tinkercad.com/>)
(<https://www.autocad.org/>)
- For submitting the idea, upload your project on Youtube and mail your entry at alt.hpstalimabad@gmail.com

Judgement Criteria :

- Usefulness
- Uniqueness
- Innovation
- Presentation

WOW

Wonder
Of
Waste

Eligibility : VI - VIII (Juniors)
IX-XII (Seniors)

Teams per School : 2

Participants per Team : 2

Themes : Using waste material, create a project depicting some scientific phenomenon, i.e., like aero model, robo space etc. Some examples are given below:

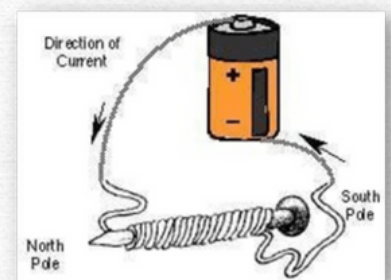
Robot



EasyDrone



Electromagnet



Event Details :

- Participants will get a chance to explore the world around them and discover how science has been used in every aspect of our life. The participants will create a project using waste material to explain a rare scientific fact around them and submit a video for the same.

Guidelines :

- Research about a unique scientific fact in detail along with its application.
- Create a short video of 2-3 minutes explaining the fact and its application.
- Make sure the content is precise and clear. Submit the entries at alt.hpstalimabad@gmail.com
- For registration please click on the link:
https://docs.google.com/forms/d/e/1FAIpQLSevhAG2mezuh-puhheQAYSSdK3IJvn4FMLxkbgowLESKsv0A/viewform?usp=sf_link

Judgement :
Criteria :

- Usefulness
- Uniqueness
- Presentation
- Feasibility

NOTE : Student can bring their projects in school and show case.

DESIGN

thinking 

Eligibility : VI - VIII (Juniors)
IX-XII (Seniors)

Teams per School : 2

Participants per Team : 2

Themes :

- Save Oceans
- Clean Water
- Sustainable cities
- Green Energy

Event Details :

- Participants will be creating a 2-D animation based on an SDG goal. The creation should be innovative and interesting showcasing the theme in an attractive way.

Guidelines :

- Create a video of 2-3 minutes showcasing your animation
- The animation should be original .
- The participants will be using these given software -:
Wick (<https://www.wickeditor.com/#/>)
Synfig Studio (<https://www.synfig.org/>)
- For submitting the idea, upload your project on Youtube and mail your entry at alt.hpstalimabad@gmail.com

Judgement Criteria :

- Usefulness
- Uniqueness
- Innovation
- Presentation



**COMMUNITY
DAY
&
EXHIBITION**

Eligibility : VI - XII

Teams per School : 2

Participants per Team : Maximum-3

Themes : tinkering with electronic components.
workshop on 3-D Printer

Event Details :

- Participants will get a chance to perform the activity by using electronic components like LED, RGB LED, Buzzer, Seven segment display Voltage regulator, Resistor, Transistor etc.
- One workshop will be done in ATL (Atal Tinkering Lab).

Guidelines :

- Perform the activity properly and design the circuit
- Create a short video of 2-3 minutes explaining the fact and its application.
- Make sure the content is precise and clear. Submit the entries at alt.hpstalimabad@gmail.com
- For registration please click on the link:
https://docs.google.com/forms/d/e/1FAIpQLSevhAG2mezuh-puhheQAYSSdK3IJvn4FMLxkbgrywLESKsv0A/viewform?usp=sf_link

Judgement Criteria :

- Usefulness
- Uniqueness
- Presentation
- Feasibility

BEST WISHES



VISIT OUR WEBSITE

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www.hamdardpublicschool.in