



Delhi Public School,
Gurgaon

presents

alphanode

Delhi Public School, Gurgaon
Site No. 1, Sector 45, Urban Estate
Gurgaon 122001

Phone: +91 124 4125800
Fax: +91 124 2581530



Network of Digital
Enthusiasts

Dear Principal,

Greetings!

It is with pleasure that we inform you that Node, the Computer Club of Delhi Public School, Sector 45, Gurgaon, is organizing 'Alphanode', an Annual Inter-School IT Fest, on 30th July 2019, where abstract ideas become concrete with the help of computers.

Alphanode has been conceptualized to give young minds the opportunity to interact with technology. Our budding digital enthusiasts have the opportunity to explore beyond what they have learnt, build on what they have explored, and showcase their special abilities and talents.

Participation should be confirmed by filling the online registration form at nodeclub.xyz/alphanode/register.

I am sure it will be an enriching experience for all the participating students. The event will help the young learners to stretch the boundaries of their quest for knowledge.

Looking forward to an enthusiastic participation from your school.

Best Wishes

Aditi Misra

Director Principal

DPS Gurgaon

Important Information

Event Date: 30th July 2019

Reporting Time: 7:45 - 8:30 am

Last Date for Registration: 18th July 2019

Registration Link: nodeclub.xyz/alphanode/register

General Guidelines:

- The registered schools need to report on the day of the event before 8:30 am for onsite registration. Schools are requested to be on time.
- Each participant can take part in only one event.
- All participants must be in school uniform, carry their school ID cards and be accompanied by a teacher.
- The results of the online events will be announced on the day of the event. Teacher accompanying the participants of onsite events can collect the certificates on behalf of the winners of online events.
- Only those schools which participate in **all** the events and score the maximum points will be awarded the rolling trophy.
- The decision of the judges will be final and binding.

Submission Guidelines:

- The links to the rules documents and prompts are given for each event in the event details section.
- All prompts are already live or will be live soon at nodeclub.xyz/alphanode.
- All online submissions, including prelims, should be sent latest by 21st July 2019 midnight.
- The schools whose submissions for Create[x] and PhotoBuild Prelims are shortlisted will be informed two days prior to the day of the event.

Event Details

OnSite.

1. Create[x]

creative event

Innovate to create & create to innovate.

prompt: nodeclub.xyz/create-x

participants : 1 team per school, 3 students

eligibility : classes 9 to 12

A combined web development, app development, graphic design and motion graphics event consisting of an online preliminary round and an onsite final round.

Prelim Round (Online)

- Each team will have to design a product based on the given prompt.
- Showcase the end product by building a website, making an app, creating branding elements, making a promotional video and audio.
- Teams will submit a prototype of the product by the submission deadline.
- 6 teams will qualify for the onsite final round.

Final Round (Onsite)

- Details will be disclosed on the day of the event.

See prompt for more details.

2. RoboCTRL

autonomous robotics event

May the bot be with you.

prompt: nodeclub.xyz/roboctrl

participants : 1 team per school, 3 students

eligibility : classes 9 to 12

The year is 2042. Bots no longer need human intervention.
What are they up to? One word: bowling.

Each team to bring an autonomous robot, which will have to shoot a ball to knock down bowling pins to score points.

See prompt for technical regulations, game rules and scoring.

3. Deprehendo

surprise event

Expect anything to everything.

rules: nodeclub.xyz/deprehendo

participants : 1 team per school, 2 students

eligibility : classes 9 to 12

Arire tbaan tvir lbh hc, arire tbaan yrg lbh qbja.

- Participating teams will be given tasks on the spot.
- Scoring details will be revealed onsite.

4. Intellect

senior quiz

Question to perfection.

rules: nodeclub.xyz/intellect

participants : 1 team per school, 2 students

eligibility : classes 9 to 12

Teams will face a preliminary round out of which the top 6 teams will qualify for the onstage final round.

5. Geekathon

group discussion

Improve your argument to win.

rules: nodeclub.xyz/geekathon

participants : 1 team per school, 1 student

eligibility : classes 9 to 12

- A tech-based, scored, group discussion for effective communicators of the tech world.
- There will be onsite prelims and finals. 6 teams will qualify for the onstage finals.
- Topics for both rounds will be given on the spot.

6. Photobuild

photography event

Capture Life.

prompt: nodeclub.xyz/photobuild

participants : 1 team per school, 2 students

eligibility : classes 9 to 12

Everything has a story behind it, everything has a purpose. Express your perspective on stories you see through your camera lens.

Prelims Round (Online)

- Teams must click two photographs on the theme “Technology and Nature,” and narrate a story based on the two photographs.
- Basic editing, including colour enhancement, the use of filters, and cropping of the photograph is acceptable, as long as the raw image is also submitted.
- Criteria for judgment: Relevance to the theme, Originality, Creativity, Aesthetic Value, Technique
- This event has an online preliminary round and an onsite final round.
- 6 teams will be shortlisted for the onsite round.

Final Round (Onsite)

- Details will be disclosed on the day of the event.

See prompt for more details.

7. Analogous

gaming event

Press [X] to Continue.

rules: nodeclub.xyz/analogous

participants : 1 team per school, 2 students

eligibility : classes 9 to 12

Can you... Pong? Tetris? Pacman? Atari Breakout? Be the best gamer?

Details on platform and games will be shared onsite.

OnLine.

8. decodenode

cryptic hunt

The quest to be the best.

link: decode.nodeclub.xyz

participants : ∞

eligibility : class 9 to 12

The art of simplicity is a puzzle of complexity. It is indeed remarkable how the most elegant solutions tend to be the simplest.

decodenode quests is a quest-based cryptic hunt with intelligently crafted storylines and puzzles.

The event shall be held over 2 days, from 20th July 2019 00:00:01 IST to 21st July 2019 23:59:59 IST. Registration is now live!

9. CodecPro

competitive programming event

#include <logic.h>

link: nodeclub.xyz/codec-pro

participants : ∞

eligibility : classes 9 to 12

Code to solve a series of logical problems. The faster the better.

The event shall be held on 22nd July 2019 from 5 PM to 7 PM IST.

10. InFocus

moviemaking event

Spoiler Alert.

prompt: nodeclub.xyz/infocus

participants : 1 team per school, 2 students

eligibility : class 9 to 12

“The most honest form of filmmaking is to make a film for yourself.” - Peter Jackson

Do you agree with “Social Media Makes Us Unsocial?”

- Explain your views on the topic in a short movie.
- The movie should not be longer than 3 minutes.
- The movie should be the original work of the participants: plagiarism is strictly prohibited.
- All project files, raw footage and source files should be compressed in a .zip file and uploaded on Drive.
- Movie must be submitted in the .mp4 format or uploaded to YouTube.
- Criteria for judgment: Relevance to the topic, Idea, Script, Videography and Editing Technique

See prompt for more details.

11. MSway

online presentation event

Presentation is key.

prompt: nodeclub.xyz/msway

participants : 1 team per school, 2 students

eligibility : class 9

Communicate ideas effectively to increase presentability.

- Create a Microsoft Sway presentation on the topic "Rising Sea Levels and their Impact on Island Nations" and share the link.
- Criteria for judgement: Relevance to the topic, Originality of content, Number of Sway tools used, Overall presentability

See prompt for more details.

Event Schedule

Please note that the schedule given below is tentative and could be changed due to unforeseeable circumstances.

TIME	AUDITORIUM	CONFERENCE ROOM	LAB 1	LAB 2	LAB 3	JUNIOR LAB	FIELD & SCIENCE PARK	CLASSROOM 1 AND 2		
7:45 - 8:30	Registration									
8:30 - 9:00	Inauguration									
9:00 - 9:30	InFocus Screening	Geekathon Prelims	Create[x] Finals	Intellect Prelims	Deprehendo Round 1	Analogous	PhotoBuild	RoboCTRL Free Practice		
9:30 - 10:00										
10:00 - 10:30	Geekathon Finals				Deprehendo Round 2		PhotoBuild	RoboCTRL Prelims		
10:30 - 11:00										
11:00 - 11:30	Intellect Finals	PhotoBuild Submissions					Deprehendo Round 3	RoboCTRL Finals		
11:30 - 12:00										
12:00 - 12:30	Break									
12:30 - 1:00	Valedictory Ceremony									

Contact Details

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Sector - 45, Gurugram - 122001

Network of Digital Enthusiasts

Website: nodeclub.xyz
E-mail: node@dpsgurgaon.org
Facebook: facebook.com/node.dps

Teacher in-charges

Ritu Arora

rituarora@dpsgurgaon.org
98715 91140

Chanchal Chandna

chanchalchandna@dpsgurgaon.org
96506 77688