BIRLA VIDYA NIKETAN
(Sarala Birla Group of Schools)

CT

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v4.0

The 4th edition of the Annual Inter-School Tech Symposium organized by Team CodeTech, the technology club of Birla Vidya Niketan.

Invite

Greetings

Your school is cordially invited to Birla Vidya Niketan's annual tech event, CODEx v4.0

CodeTech was born in 2019 with a vision to mainstream technological knowledge. CodeTech seeks to promote, educate and challenge creative young minds in the ever-changing field of technology to enhance and inculcate innovative thinking.

Keeping this vision in mind, Team CodeTech is organizing the fourth edition of its annual inter-school event—CODEx v4.0.

We invite you to help us scale greater heights again this year and compete against the most prestigious schools in the Delhi tech circuit.

We look forward to your participation and hope to see you to make this event a great success.

Best regards,

MINAKSHI KUSHWAHA

GUIDELINES

Rules, regulations, and general instructions.

- Events:
    - R3DACTED v2.0
    - Plunder
    - Designathon
    - Hackathon
    - Algobattles
    - Showstopper
    - Kwiz
    - Surprise
    - Powerpoint

- Registration can be done on https://teamcodetech.in/codexreg

- Link to discord server - https://discord.gg/qzeATqZCZv

- All participants are requested to be considerate and respectful towards the organizers and other participants.

- Strict actions shall be taken against participants trying to fetch any personal information or contact details including pictures of any other participants.

R3DACTED ∇2.0

Codetech's flagship online scavenger hunt that involves players having to scour the internet to follow a trail of leads and clues to get to a question's answer. Each question takes a great deal of patience and mental prowess to solve.

CLASSES: OPEN
PARTICIPANTS PER TEAM: ∞
DATES: 17 AND 18 NOVEMBER (ONLINE)

- All participants to join the CodeTech discord server. All coordination with the event moderators will be done over discord.

- Registration for this event will be done directly on the hunt portal- the link to which will be provided on the discord server.

- In case of queries you may contact one of the following-
  - Aryan Sharma (NL#5003)
  - Divye Chandwani (NUGGETSHERE#2098)

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https://teamcodetech.in

codetechbvn@gmail.com

PLUNDER

Offline scavenger hunt where participants will be given clues based on which they will have to reach the final destination.
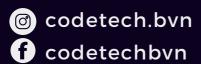
CLASSES: 9-12
TEAM(S) PER SCHOOL: 1
PARTICIPANTS PER TEAM: 3
DATES: 19 NOVEMBER (OFFLINE)

- Decision of the judges will be final and binding- in case of a tie, a tie-breaker will be held on the spot to decide the winner.

- To avoid too many teams on the day of the event, we have limited the number of teams that will be allowed to participate and teams will be chosen on a first come, first serve basis.

- For any queries contact the following on Discord:
  - Aryan Sharma (NL#5003)
  - Divye Chandwani (NUGGETSHERE#2098)

DESIGNATHON

Dynamic designathon involving a range of deliverables, bring your most versatile team!

CLASSES: 6-12
TEAM(S) PER SCHOOL: 2 MAX
PARTICIPANTS PER TEAM: 5
DATES:
- PRELIMS DEADLINE- 16TH NOVEMBER
- FINALS - 19TH NOVEMBER (OFFLINE)

- The prompt will be released on the CodeTech website and discord server.

- All deliverable are to be submitted by 16th November 11:59PM. (link available on our website and discord server)

- Participants will have to pitch their product in the offline round

- For any queries you may contact-
  - Samridh Garg (gsam#2584)
  - Subhajit Behura (KneoXE#6969)

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HACKATHON

Participants will have to create a hacky solution to the problem given to them.

CLASSES: 9-12
TEAM(S) PER SCHOOL: 1
PARTICIPANTS PER TEAM: 3
DATES:
- PRELIMS DEADLINE - 16 NOVEMBER
- FINALS - 19 NOVEMBER (OFFLINE)

- The prompt for the hackathon will be available on our website and discord server.

- The prelims will be online and the finals will be on-site where you will have to pitch the product you have made.

- The submission links will be available on discord and our website.

- For any queries contact the following on Discord:
  - Aryan Sharma (NL#5003)

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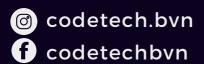https://teamcodetech.in
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ALGOBATTLES

Competitive programming involves programmers competing against each other to solve programming questions in a limited amount of time.

CLASSES: 6-12
TEAM(S) PER SCHOOL: 2 MAX
PARTICIPANTS PER TEAM: 2 MAX
DATES:
- PRELIMS - 16 NOVEMBER (ONLINE)
- FINALS - 19 NOVEMBER (OFFLINE)

- The preliminary round will be held on hackerrank whereas the finals will be on-site.

- All participants are requested to join the discord server for queries and the hackerrank challenge.

- For any queries you may contact-
- Aryan Sharma (NL#5003)
- Agnij Moitra (Agnij.ipynb#7428)

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SHOWSTOPPER

Valorant gaming for the sweats

CLASSES: 6-12
TEAM(S) PER SCHOOL: 1
PARTICIPANTS PER TEAM: 5+1
DATES: ONLINE - TBD

- A team can have 5 players and 1 substitute.

- Match fixtures and timings will be announced on the Codex v4.0 discord server.

- The host school will not be responsible for any disconnections/lag.

- For any queries contact the following on Discord:
    - Divye Sharma (NUGGETSHERE#2098)
    - Jatin Sharma (Mephit#2659)
    - Anay Kumar (chupapi munyanyo#7394)

KWIZ

Tech-based quiz for the techies

CLASSES: 9-12
TEAM(S) PER SCHOOL: 1
PARTICIPANTS PER TEAM: 2
DATES:
- PRELIMS - 16 NOVERMBER (ONLINE)
- FINALS - 19 NOVEMBER (OFFLINE)

- Questions will be based on technology puns and general computer trivia.

- There will be 2 rounds- a preliminary round which will be held online on kahoot and one offline.

- The prelims will be conducted on 16 November and the finals will be conducted on-site.

- For any queries contact the following on Discord:
  - Subhajit Behura (KneoXE#6969)
  - Aryan Sharma (NL#5003)

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SURPRISE

:grin:

CLASSES: 9-12
TEAM(S) PER SCHOOL: 1
PARTICIPANTS PER TEAM: 1
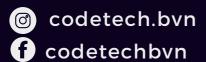DATES: 19 NOVEMBER (OFFLINE)

POWERPOINT

STUDENTS WILL HAVE TO MAKE A PPT ON A PROMPT THAT WILL BE PROVIDED TO THEM ON THE SPOT.

CLASSES: 6-8
TEAM(S) PER SCHOOL: 2 MAX
PARTICIPANTS PER TEAM: 1
DATES: 19 NOVEMBER (OFFLINE)

- There is no need to bring laptop/phone etc. everything will be provided on-site.

- For any queries contact the following on discord-
  - Aryan Sharma (NL#5003)

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CORE TEAM

ARYAN SHARMA
PRESIDENT

OJASW KANT
OJAK

SAMRIDH GARG
VICE PRESIDENT

HIMAAN AGARWAL
DESIGN EXEC.

DIVYE CHANDWANI
PUBLIC RELATIONS

DEVANSH BHUTAN
PROGRAMMING HEAD

SUBHAJIT BEHURA
GEN. SEC.

ADITYA GUPTA
CONSULTANT

AGNIJ MOITRA
MEMBER

ANAY KUMAR
MEMBER

ARNAV GUPTA
MEMBER

AGRIM SRIVASTAVA
MEMBER

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POINTS TABLE

S.NO	EVENT	TEAMS PER SCHOOL	PARTICIPANTS PER TEAM	1ST	2ND	3RD
1	R3DACTED	∞	1	150	125	100
2	PLUNDER	1	3	125	100	75
3	HACKATHON	1	3	125	100	75
4	DESIGNATHON	1	5	125	100	75
5	ALGOBATTLES	1	2	100	75	50
6	KWIZ	1	2	100	75	50
7	SHOWSTOPPER	1	5+1	100	75	50
8	SURPRISE	1	1	100	75	50
9	POWERPOINT	1	1	100	75	50

IMPORTANT REFERENCES

Event Page: teamcodetech.in/codex
Prompts:
teamcodetech.in/codex/prompt
CodeTech: teamcodetech.in
School: birla.ac.in
E-mail: codetechbvn@gmail.com
      deepika.pareek@hotmail.com

Instagram: codetech.bvn
Facebook: codetechbvn
YouTube: CodeTechBVN
Discord: discord.gg/qzeATqZCZv