

### A WORD

From the Technocrates

The world around us is constantly changing as a result of the technological revolution that is currently sweeping the globe. The next generation needs to understand every aspect of innovation and technology if we are to continue moving forward steadily.

S.R.D.A.V. has undertaken an effort to contribute to this field of learning.

Technocrats, the computer club of S.R.D.A.V. has managed to host the annual wartex event since 2015, and are proud to announce Intra-Wartex #7.0. Here's the final line up events of the 2022 edition of Intra Wartex with a wider variety this time!

You can find all the details of the events at <a href="https://wartex.co.in">https://wartex.co.in</a> and in the brochure attached herewith.

Register yourself on the participation list provided to your class teacher.
For more information contact respective event

heads or WARTEX management.

Regards, Team Wartex

## BRAIN WARS

Quiz Event Class IX- XII

Round 1- Prelims

Questionnaire quiz

Round 2- Hunger Games
Buzzer Round

Round 3- Finals "Quantum Entanglement" Surprise Rules to be revealed on the day itself

- The questions will include IT, Tech, Spacetech, etc. along with tech in Popular Culture.
- Questions can come from anywhere in the technology world.
- A good preparation tip would be to read up on Quiz material and books which can be found easily online, and be up to date with the latest news & buzz in the Tech Sector.

#### **Event Head:**

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# DEXTERITY

# Digital Art Event Class IX - XII

- Participants can choose to make digital art on any of the given topics:
  - Indian Monuments
  - Mythology
  - Indian Sceneries and environments
- Participants can use any digital art/photo-editing software or app to make the digital art. However, they must mention the software used to make the art in the mail.
- Plagiarism and use of filters to make art is not allowed.
- No kind of physical drawing as a digital imprint will be accepted.
- The Art should NOT be NSFW in any kind (abusive words, nudity, inappropriate imagery).
- Participants have the freedom to experiment with the Aspect Ratios and Canvas Size.
- Allowed image formats include JPEG and PNG. It is to be noted that the image size must not exceed the 20 MB Limit.
- The Final Entry should be mailed to <u>Wartexdata@gmail.com</u> and <u>itdepartmentsrdav@gmail.com</u> Latest by 17<sup>th</sup> August.

#### Judgement Criteria:

Creativity

Overall Look

10 Marks

10 Marks

**Event Head:** Yash Mehra XI-A +91 9891194178 IG- @thedelhibro Yashmehra5525@gmail.com INTRA WARTEX #7.0

### GAME A THON

### Game Development Class Vi-VIII Team Limit 1-2

- Participants can make a single player or multiplayer game on scratch
- There is no particular topic.
- Use of external assets is not allowed.
- Use of ready-made assets from the net or the software is also prohibited and will result in disqualification of your game.

#### **Judgement Criteria:**

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o Arena

Gameplay

Storyline

Originality

5 Marks

5 Marks

5 Marks

5 Marks

5 Marks

#### **Event Head:**

Riddhi Goyal

XI-G

riddhigoyal86@gmail.com

### ILLUMINATI

**Group Discussion** 

Class Jr : VIII - X

Class Sr: XI - XII

- The theme of this event is 'Future of Technology'
- Topic will be provided on the day of the event.
- Participants will be given 10 minutes to prepare for the topic.
- Maximum 2 minutes will be provided to each participant in round 1.
- Top 10 participants further proceed to round 2.
- Top 3 participants from round 2 will be announced as winners.

#### **Judgement Criteria:**

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Presentation

Vocabulary

20 Marks

20 Marks

10 Marks

#### **Event Head:**

Rishima Jhamb

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### KUBRICKISM

Movie Production
Class Jr VI-VIII
Class Sr IX-XII
Team Limit 1-6

#### **Event details**

- Participants have to make a Short Film on either of the topics:
  - Stress during exams
  - Modernity and Technology
- Or they can make a Vlog on any theme or topic of their own choice.

#### **Instructions**

- Make a Vlog on any topic or a Short Film on the topics given above.
- It must be between 5 to 8 minutes in length.
- The film's story/script must be completely unique.
- Upload your video on Google Drive and change the setting to anyone with the link before submitting it on wartexdata@gmail.com
- You can use any editing software. There is no requirement to purchase a software, no marks will be deducted for any software watermark.
- If any copyrighted material is still used (in spite of its restriction) it must be acknowledged.
- You can shoot the video in Hindi/English.

#### Judgement Criteria (Short Film):

<ul><li>Scri</li></ul>	pt
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- Acting
- o Editing
- Audio Quality
- Video Quality

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25 Marks

20 Marks

10 Marks

10 Marks

#### Judgement Criteria (Vlog):

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- Interaction with Audience
- Video Quality
- Audio Quality
- Creativity

#### 25 Marks

- 35 Marks
- 10 Marks
- 10 Marks
- 20 Marks

#### **Event Head:**

Riddhi Goyal

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# LIFE REALITY + PUZZLES

Online Treasure Hunt Class Open Team Limit 1

- The Game has 3 levels. Answer a chain of questions correctly and move to the next level.
- First one to complete all the levels will be transported to The Ultimate Prize.
- Questions will be from literally anything & anywhere.
   This is like any other cryptic hunt.
- Everyone for themselves; no teams.
- Admins will be providing Hints for the difficult stages themselves on the official Event WhatsApp group. All the major announcements will be shared on the group.
- The Hunt will be live for 24 Hours. Exact date & timing will be revealed later on the WhatsApp group and the hunt website.
- The Player must always have access to a PC. It is not advisable to play it in its entirety on Android or iOS.
- Until then wait for further instructions at https://cryptichunt.wartex.co.in
- Note:
- Join our exclusive Cryptic Hunt WhatsApp group for important information and updates: <a href="https://chat.whatsapp.com/HZkiw444pcqAnylB0t0Jx">https://chat.whatsapp.com/HZkiw444pcqAnylB0t0Jx</a>

#### **Event Head:**

Aditya Choudhary XII-C +91 9811512654

# MINECRAFT

### Class VI-X Team Limit 1-2 Theme Squid Game

- Use Creative Mode in Flat world.
- Use your creativity.
- No use of modes or biomes.
- Anyone found cheating will be disqualified.
- No entries after the last date will be entertained.
- Make a video of your Minecraft Project.
- Submit your entries at <u>wartexdata@gmail.com</u> and <u>itdepartmentsrdav@gmail.com</u>.

#### **Judgement Criteria:**

- Originality
- Resource Management
- Creativity

15 Marks

10 Marks

10 Marks

#### **Event Head:**

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### MYSTIC FIESTA

Music Production Class Open Team Limit 1-4

#### Task 1

- Produce a beat of any genre (Sad, Happy, lo-fi)
- Files allowed to use: Drum loops, melody loops
- Time duration: 2-3 minutes
- Software allowed Fl studio, Ableton, Logic pro.

Or

- Mix two any audio files or songs (Tempo/Beat matching)
- Time duration: 2-3 minutes
- Software allowed Virtual DJ
- Submissions in the form of Audio file must be mailed on wartexdata@gmail.com and itdepartmentsrdav@gmail..com in the following manner:-
  - (NAME)
  - (CLASS)
  - (CONTACT DETAILS)
  - (AUDIO FILE OR LINK)
- Ambient vocals can be made. (Vox Type)
- Bollywood and Hollywood music/tunes can be used.
- Using Slicex and Goodizers is allowed
- Soundation Software can also be used.

#### Judgement Criteria:

<ul> <li>Creativity</li> </ul>	5 Marks
<ul> <li>Presentation</li> </ul>	5 Marks
<ul> <li>Originality</li> </ul>	5 Marks
<ul> <li>Overall Quality</li> </ul>	5 Marks

#### Task 2

- Participants have to play self composed instrumental music of any genre.
- They have liberty to play any instrument (stringed, woodwind, brass, percussive) of their choice.
- If no percussive instrument is played, metronome can be used.
- A 2-4 min video has to be recorded.
- Single participant can also play multiple instruments (in this case all videos playing instruments have to be synced in a video collage form).
- Submissions in Mp4 format must be mailed on <u>wartexdata@gmail.com</u> and <u>itdepartmentsrdav@gmail..com</u> in the following manner:-
  - (NAME)
  - (CLASS)
  - (CONTACT DETAILS)
  - (VIDEO OR LINK)

#### Judgement Criteria:

<ul><li>Intonation</li></ul>	5 Marks
<ul> <li>Musical Empathy</li> </ul>	5 Marks
<ul> <li>Complexity of composition</li> </ul>	5 Marks

#### **Event Head:**

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Aansh Rudra Pratap Singh
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### OASIS

3D Designing Class IX-XII Team Limit 1 Mode Online Theme Open

- Participants can only use tinker cad.
- Any kind of Plagiarism is not allowed.
- Participants are requested to use their creativity (participants can take references from the internet.)
- No entries after the last date will be entertained.
- Designs should not be NSFW in any kind.
- Final Entries are to be submitted in form of stl or obj file.

#### Note:

Submission to be done to

3dwartexdesigning@gmail.com, wartexdata@gmail.com and itdepartmentsrdav@gmail.com. It is compulsory to send your entry to all 3 given email addresses.

#### Judgement Criteria:

- Creativity
- Originality

10 Marks

10 Marks

#### **Event Head:**

Sarthak Rana

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3dwartexdesigning@gmail.com

### RAGNAROK

Gaming Event
Class VIII-XII
Solo participant only
Game- Call of Duty (Round 1)

- It will be a multiple-round event.
- Game Mode will be 'Free for All' for Round 1 which will be held online. Everyone would be on their own and there would be no team formation.
- The game or game mode for further rounds might change. For now Round 2 and 3 are decided to be same day offline rounds those will be held in school.
- The usage of cheats, hacks, or any other third-party applications that give one an unfair advantage over their opponents will result in immediate disqualification.
- All participants shall abstain, at all times, from poor, undesirable, or negative behavior towards anybody involved with the tournament in any way.
- Participants must use an acceptable username in the Tournament. If a participant fails to do it, the administration reserves the right to disqualify them.
- Judgement will be based on the K/D ratio for Round
   1.
- Players who clear Round I legitimately will be promoted to the next round.
- Also, all the participants are requested to join the discord channel. It will be provided on the official website soon. Updates regarding round 1 and future rounds will be discussed on the discord server only.

• Date for Round 1 will be shared soon.

#### **Event Head:**

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## RAISE A RAP

Live Rapping Event Class Open Team Limit 1-3

### Round 1- Qualifiers (Online)

- Participants have to write a rap on any topic of their choice.
- Writing your own rap is not necessary you can also modify a renowned rap by adding your own lyrics.
- It is not necessary that every member has to perform the rap.
- Mail the PDF of lyrics to <u>wartexdata@gmail.com</u> and <u>itdepartmentsrdav@gmail.com</u> with the following details:
  - Name
  - Class
  - Contact details
- Cuss words are strictly prohibited.
- Any language is allowed for writing the rap.

### Round 2- Live Performance (Offline)

- Qualified Participants will have to give a live performance of their composed rap on the school stage in 2<sup>nd</sup> Half.
- Necessary equipment's for the performance such as mic and speakers will be arranged by the Organising Team
- Rehearsal Time will also be granted to the Participants.
- Extra marks will be given for using background music (specifically a beat)

- Making your own music is not necessary you can take copyrighted music from Internet.
- Participants have to bring their music in a pen drive on the day of the performance.
- You can also use any instrument for presenting your rap or bringing a beatboxer is also acceptable.
- Participants can dress up according to their choice.
- Time Limit for the performance is 5 minutes.

#### **Judgement Criteria:**

<ul><li>Lyrics/Diction</li></ul>	10 Marks
<ul> <li>Voice Modulation and Intonation</li> </ul>	10 Marks
<ul> <li>Confidence and Showmanship</li> </ul>	5 Marks
<ul> <li>Overall Presentation/Delivery</li> </ul>	5 Marks

#### Note:

- Seniors and Juniors will be judged accordingly.
- No marks will be deducted if by chance a participant forgets any line during the performance.

#### **Event Head:**

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### REWORK RENDER

Video Production Class Jr VI-VIII Class Sr IX-XII Team Limit 1

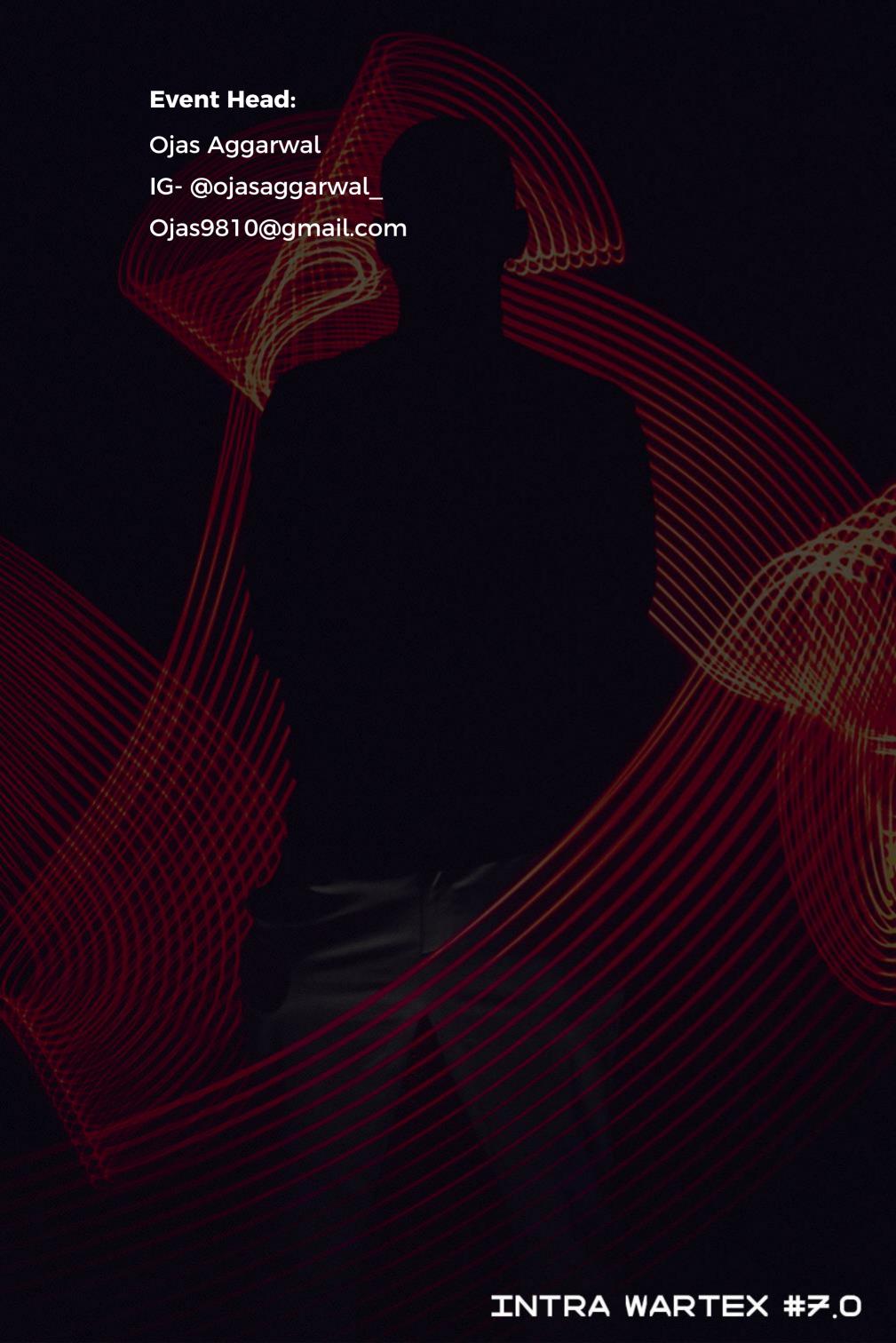
- ·Wartex will provide you with raw footage.
- · You may use any software for editing.
- We prefer you to make it under 60 seconds but if you have a great idea that would fit in more than that then go for 90 seconds.
- For submission upload your video in Google drive and mail the link to wartexdata@gmail.com and itdepartmentsrdav@gmail.com with your details by 17th august.

#### Details to be mentioned in the mail

- Your Name
- Class & Section
- Software/app used
- For the link to raw footage join Wartex WhatsApp
- group or follow our social media accounts!.

#### Judgement Criteria:

<ul> <li>Sequence of clips</li> </ul>	10 Marks
<ul> <li>Originality &amp; Creativity</li> </ul>	10 Marks
<ul> <li>Sound Designing/effects</li> </ul>	5 Marks
<ul> <li>Colour Grading, Effects, transitions</li> </ul>	5 Marks



### SOURCE CODE

### Python Programming Class XI-XII Team Limit 2

- Theme of this event is coding with empathy.
- Software to be used is Python Idle.
- Two rounds will be conducted. Round 1 will be held Online. Shortlisted candidates from round 1 will further proceed to offline viva round.
- Aim is to create a working Project or Program to address any real-world problems.
- Suggested Libraries for this event:
  - o emoji, text2emotions, Wikipedia, pysttsx3

#### **Mode Of Submission**

- Send your entry to <u>itdepartmentsrdav@gmail.com</u>
   and <u>wartexdata@gmail.com</u>
- Subject of the mail should be Source Code
- Format:
  - Problem Statement
  - Code
  - Output

#### Judgement Criteria:

- Originality of Idea
- Efficiency of Code

10 Marks10 Marks



### UPVENTO

### Innovation and Ideas Class VI-XII Team Limit 1

- Make a working project that can be a solution to existing problem,
- The project should be creative, innovative and original.
- This is an offline event participants will have to bring their models/ project to school and present it to respective judges.
- Make sure you speak about every detail of the project while presenting (Pros and cons, structure, functioning, problem it resolves, etc.)
- No language restriction. (Hindi, English or Hinglish.)
- Ideas should be original any kind of plagiarism may lead to disqualification.

#### Judgement Criteria:

0	Creativity
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Originality

Presentation

Functioning

10 Marks

10 Marks

10 Marks

10 Marks

#### **Event Head:**

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# WEB TECH

Web Development
Class Open
Team Limit 2

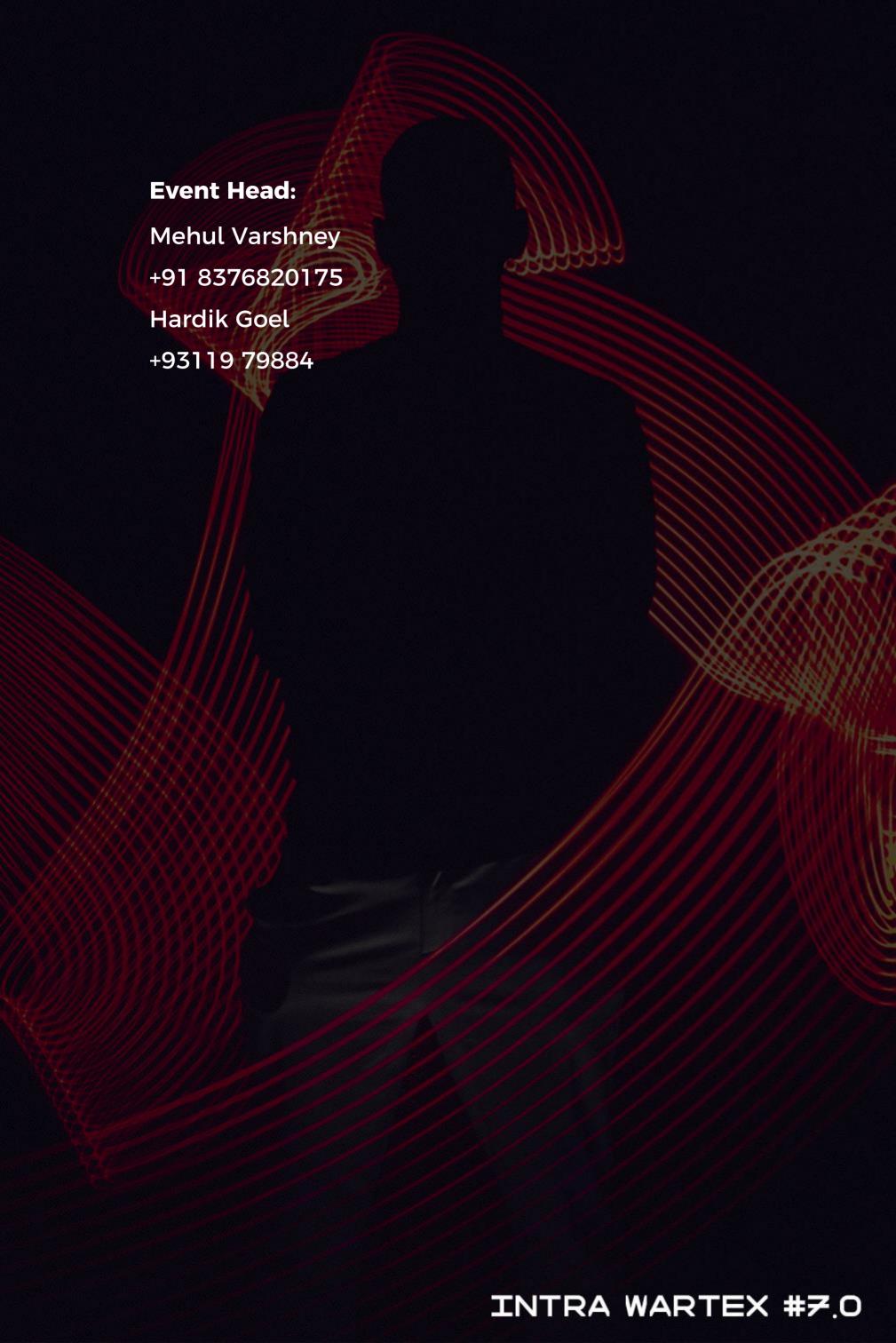
Theme: 75<sup>th</sup> years of Independence

Time: 2 hours

- The event will be conducted offline in one of the computer labs.
- A set of images will be provided which will have to be used in the webpage.
- There is no limit on number of pages.
- Candidates are expected to use standard web development technologies.
- Languages allowed are HTML (Hypertext Markup Language), CSS (Cascading Style Sheets) and JavaScript.
- No premade templates will be allowed.
- Any sort of cheating/plagiarism will lead to immediate disqualification.
- Use of internet during the competition will lead to first warning and then disqualification.
- Extra time will not be provided. Time left will be announced so you can wrap up accordingly.

#### Judgement Criteria:

<ul> <li>Creativity</li> </ul>	10 Marks
<ul> <li>Relevance to the theme</li> </ul>	10 Marks
<ul> <li>Coding Practices</li> </ul>	5 Marks



# TIME TABLE

For the offline events on 17<sup>th</sup> August 2022 Kindly Read this thoroughly and carefully.

Periods	1 st	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>
Conference Room	Brain Wars IX-XII			Ragnarök (Round 3) VIII-XII				
Library	Illuminati VIII-X (Jr)			Illuminati XI-XII (Sr)				
ATL Lab Upvento IX-XI		X-XII						
Stage						Raise-A-F	Rap VI-XI	
Multimedia Lab	Web Jech IX-XII							
Middle Comp Lab	Source Code		Game-A-Thon VI-VIII					
Sr. Comp Lab	Sr. Comp Lab Ragnarök (Round 2) VIII-XII		I-XII	Minecraft VI-XII				

