# CW 2021 - The Guide

#### Hackathon

A classic hackathon where you will need to craftily map out solutions to challenging problems with all your skills.

6 teams will qualify for the finals which will be in the form of a pitch.

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

Prelims prompt: Coming soon

Schedule: Prelims submission by 11:42 P.M. on 14th August 2021

Final pitch on 21st August 2021

## Designathon

Put your creativity to the test by designing functional and aesthetic products. Participants will be required to complete several design tasks based on the prompt, collaborate, and use cutting-edge software to help them.

6 teams will qualify for the finals which will be in the form of a pitch.

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

Prelims prompt: Coming Soon

Schedule: Prelims submission by 11:42 p.m. on 14th August 2021

Final pitch on 19th August 2021

## **Digital Art**

Where traditional art skills meet modern tools, artists use software to showcase their talents in an illustration, poster, or character design based on the prompt.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

**Prompt:** Coming Soon

Schedule: Submission by 11:42 P.M. on 21st August 2021

## **Photography**

In photography, there is a reality so subtle that it becomes more real than reality. The task is to capture and tell a story through photographs based on the given prompt. Photographers will have to click pictures in the allotted time.

No. of teams: 1

No. of participants per team: 2

Eligibility: 9th to 12th

Prelims prompt: Coming Soon

Schedule: Prelims submission by 11:42 P.M. on 14th August 2021

Finals on 19th August 2021

## Film Making

A test of the best filmmakers. Here, participants will be given a theme to create a short film on. They will be judged based on cinematography, story presentation, and video editing.

No. of teams: 1

No. of participants per team: 2

Eligibility: 9th to 12th

**Prompt:** Coming Soon

Schedule: Submission by 11:42 P.M. on 21st August 2021

## **Group Discussion**

Where eloquent discourse meets technological aptitude. The preliminary round will be in the form of the video submission. The unlisted YouTube link must be submitted in the form that will be provided later. The prompt for the same will be released on 9th August. 10 teams will qualify for the finals.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Prelims prompt: Coming soon

Schedule: Prelims submission by 11:42 P.M. on 14th August 2021

Finals on 22nd August 2021

#### Crossword

An aggregate of bad puns to test your tech sense. The preliminary round will be held on Google Forms. 6 teams will qualify for the finals which will take place on a discord video call. The finalists will be required to turn on their cameras.

No. of teams: 2

No. of participants per team: 2

Eligibility: 9th to 12th

Schedule: Prelims 19th<sup>th</sup> August 2021

Finals: 22<sup>nd</sup> August 2021

## **Programming**

A problem-solving contest involving code.

The programming event will be held on Codingal.

No. of teams: ∞

No. of participants per team: 1

Eligibility: 8th to 12th

**Schedule:** 11:42 A.M. to 1:42 P.M. on 22nd August 2021

#### **Techathlon**

A game requiring you to solve several puzzles in succession, wherein you have to decipher and connect the given clues and hunt for an answer with the internet at your disposal.

No. of teams: 1

No. of participants per team:  $\infty$ 

Eligibility: Open

Schedule: Starts at 11:42 P.M. 6th August 2021 and ends

at 11:42 P.M. 8th August 2021

#### **Robotics**

Robotics is the intersection of science, engineering, and technology that produces robots, reducing human efforts. The robotics event tests three significant fields; designing, programming, and efficiency to think and explore

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

**Prompt:** Coming Soon

Schedule: Submission by 11:42 A.M. on 14th August 2021

Pitch on 14th August 2021

# **PC Gaming**

An event to find the most versatile and the most adaptable. 5-9 participants will qualify for the finals. More details related to the games will be revealed before the event itself.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Schedule: Prelims on 12th August 2021

Finals at on 19th August 2021

## SciNapse

A team event where scientific curiosity meets technological creativity. The teams are required to redesign the scientific instrument provided in the prompt. Teams will submit a 3d model, a write-up, and Animation(2d or 3d) of their product.

No. of teams: 1

No. of participants per team: 4

**Prompt:** Coming Soon

Eligibility: 9th to 12th

Schedule: Prelims submission on 14th August 2021

Pitch on 18th August 2021

## **Surprise**

The surprise event is ??. The event is a challenge for the well-rounded.

No. of teams: ∞

No. of participants per team: ∞

Eligibility: Open

Schedule: ??

#### **Hardware**

This event will put your understanding of computer hardware and operating systems to the test. On our online platform, one must use their technical talent to complete a series of hardware tasks. The team's completed tasks are judged, and a winner is determined.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Prelims prompt: Coming soon

Schedule: Submission by 11:42 P.M. on 21st August 2021

### **Game Development**

An event that tests the participant's designing skills as well as analytical frame of mind. They are often required to work in a team for making 3D models and audio, which are used as assets for developing the game based on the prompt.

No. of teams: 1

No. of participants per team: 4

Eligibility: 9th to 12th

Prelims prompt: Coming soon

Schedule: Submission by 11:42 P.M. on 21st August 2021

# **Points Table**

Events	lst	2nd	3rd
Hackathon	200	150	100
Designathon			
Techathlon			
Film making			
Crossword	150	100	75
SciNapse			
Game development			
Programming			
Digital Art	100	75	50
Robotics			
PC Gaming			
Photography			
Group discussion			
Hardware			
Surprise	??	??	??

<sup>\*</sup>Only school registrations are eligible for the event-overall prize(s).

# **Schedule**

Events	Schedule		
	Prelims	Finals	
Hackathon	9th Aug. to 14th Aug.	Pitch on 21st Aug.	
Designathon	9th Aug. to 14th Aug.	Pitch on 21st Aug.	
Digital Art	20th Aug. to 21st Aug.		
Photography	9th Aug. to 14th Aug.	19th Aug.	
Film Making	16th Aug. to 21st Aug.		
Group Discussion	9th Aug. to 14th Aug.	22nd Aug.	
Crossword	19th Aug.	22nd Aug.	
Programming	22nd Aug.		
Techathlon	6th Aug.(midnight) to 8th Aug.(midnight)		
Robotics	9th Aug. to 14th Aug.	14th Aug.	
PC Gaming	12th Aug.	19th Aug.	
SciNapse	9th Aug. to 14th Aug.	18th Aug.	
Surprise	??	??	
Hardware	16th Aug. to 21st Aug.		
Game Development	16th Aug. to 21 Aug.		

Registration Deadline: 6th August 2021, 11:42 P.M.

Registration form

You are advised to check the discord server: <a href="https://discord.io/soBigs">https://discord.io/soBigs</a> regularly for any updates related to the events.

Good luck.

<del>Don't</del> Panic.