

Event Name: "Crack Real-Life Problem"

Team Size: 4 or 5

Platform: Google Meet

Event Description:

The "**Crack Real-Life Problem**" competition is an innovative challenge aimed at encouraging participants to identify and propose solutions for pressing real-life issues. The competition aims to foster problem-solving skills, creativity, and social awareness among the participants. Teams of five individuals will work together to identify a significant real-life problem and propose feasible solutions to address it.

Competition Summary:

In this event, each participating team, consisting of five members, will identify a real-life problem. These problems can range from local issues to global concerns, including environmental challenges, Social issues, fraudulent activities, or scams. [Some examples include:](#)

- **Mental Health and Suicide:** Addressing the increasing rates of depression and suicide among university students.
- **Social Media Addiction:** Finding ways to reduce social media addiction and promote healthy online behaviors.

- **Dhaka Streets Inundated after Hours-long Downpour [Local]:**
Finding a solution to the recurring issue of streets flooding in Dhaka after heavy rainfall.
- **Many People Getting Cheated by Hypocrites During Foreign Visa Passport Abroad [Fraudulent Activity]**

And many more possibilities...

Competition Steps:

Problem Identification & Solution

- Each team will begin by identifying a real-life problem. The chosen problem should be relevant to the context of our country.
- Once the problem is selected, the team will create two **infographics or posters**. One infographic/poster should effectively convey the details of the identified problem, and the other should present a feasible solution.
- During the presentation phase, one team member will explain the problem, and another will articulate the proposed solution.

Listening and Note-Taking

- All team members will attentively listen to the presentations of other teams, taking notes on the problems and solutions presented.

Break Time

- Following the presentations, there will be a short break of 1 to 1.5 hours. During this break, team members will discuss the

problems and solutions presented by other teams among themselves.

- Teams will create a Word document in which they summarize their opinions on the other teams' problems and solutions. The format for this document should be: Team Name (the team that identified the problem)_Problem Statement_Your Solution (brief and clear).

Note: Teams should only write down their own solutions if they believe their solution is superior to the one presented by the team that initially identified the problem. Otherwise, they should leave the document empty.

Opinion Sharing

- After the break, teams will reconvene to share their opinions on the other teams' solutions. From each team, one member will explain their team's opinion, emphasizing why their solution is better than the initial solution presented by the team that identified the problem.
- For **each successfully "cracked"** solution (i.e., when a team's solution is deemed better than the initial solution), the team will earn a **two-point bonus**.

This competition format encourages teams to not only identify real-life problems but also devise practical and effective solutions while promoting critical thinking and collaboration. The event aims to inspire innovative thinking and creative problem-solving to address pressing issues in our society.

Participants Flexibility:

If a team is unable to create infographics or posters, they have the option to use PowerPoint slides to present the problem and its solution. However, I encourage participants to choose infographics or posters for their presentations because this competition provides an opportunity to learn how to create them. Infographics and posters are effective tools for conveying information succinctly, making it easy for people to understand and relate to the content. Additionally, presenting infographics and posters is generally less time-consuming than presenting using presentation slides.

Rules:

- ❖ In a team, the same member is not allowed to give a presentation every time.
- ❖ Time slot for each team:
 - Problem Explanation: Max 2 minutes. Explain the problem in to the point
 - Solution Explanation: Max 3 minutes. Don't give more solutions. Just find out one feasible solution for the problem and explain it shortly.
 - Opinion Sharing(After break): Max 5 minutes
- ❖ No need to give extra effort for decorating word file. Just write your opinion as time is limited.

Judgment Criteria:

1. Making eye-catching infographics/posters - 5 marks
2. Problem intensity - 5 marks
3. How feasible your solution is - 5 marks

4. Presentation - 5 marks
5. Opinion Sharing (for each successful crack, team will get bonus 2 marks)

How do we conduct the competition in Online:

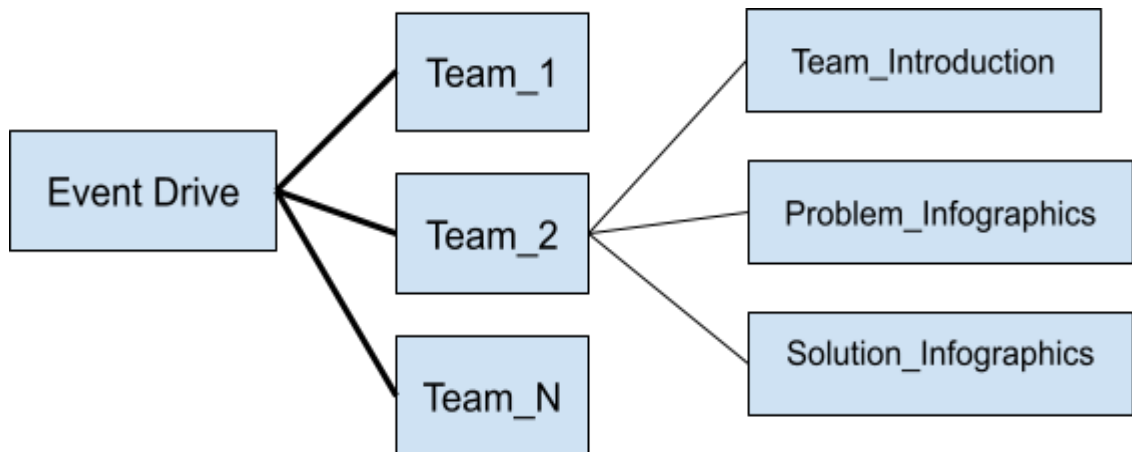
- ☐ We will create a Google Form for team registration. Registration will be completed by filling out the form.
- ☐ After registration, teams will be given 3 to 4 days to create their infographics/posters.
- ☐ Teams will be provided with another Google Form for submitting their infographics/posters.
- ☐ In a Google Meet session, each team will deliver their presentation.
- ☐ In break time, We will provide them another google form to submit their word file which contains their opinions.
- ☐ Our esteemed judges will assess and assign marks accordingly.
- ☐ Team members can hold discussions through Google Meet by creating their own meeting link, fostering collaboration among team members.

Is the event taking too much time?

Case:1

- If the number of participants **exceeds 75**, we can consider streamlining the event. The **revised plan** would be as follows:

- Upload all the infographics/posters to a Google Drive, with each folder labeled by team name. Each folder will contain an additional text file introducing all team members, including their names and departments.
- Allow all participants to view the infographics/posters of other teams (view-only access) for a limited duration, such as 1.5 or 2 hours.



Google Drive_folders.

- Participants will then be required to create a Word file, in which they will write and submit their opinions.
 - Our judges will assess all the infographics/posters, the rationale behind them, and the submitted opinions. They will then declare three teams as winners.
- If you prefer to **retain the presentation part**, you can consider the following approach:
- Conduct the competition in **two rounds**: a preliminary round and a final round.
 - In the preliminary round, all teams will submit their ideas. Judges will perform an initial selection, choosing the top 10 teams from all submissions.

- In the **final round**, the selected teams will be allowed to participate and deliver presentations, following the format previously described.
- Each team will have approximately 10 minutes for their presentation (5 minutes before the break and 5 minutes after the break).
- Therefore, the total time for the event will be calculated as $(10 \text{ teams} \times 10 \text{ minutes}) = 100 \text{ minutes}$, which is equivalent to **1 hour and 40 minutes**. This ensures that our event will conclude within **2 hours**.

Case:2

- If the number of participants is **less than or equal to 75**, my original plan can be executed without any modifications. There will be a total of **15 teams**, and the time calculation remains as follows:
 - Each team will be allotted approximately 10 minutes (5 minutes before the break and 5 minutes after the break).
 - Therefore, the total event duration will be $(15 \text{ teams} \times 10 \text{ minutes}) = 150 \text{ minutes}$, equivalent to **2 hours and 30 minutes**. This ensures that our event will conclude **within 3 hours**.

Winners

The **Three best** teams will be announced as winners, with titles for Champion, First Runners-Up, and Second Runners-Up. The judges' decision will be final.

Why did I choose this competition?

- Essay writing, debate, Powerpoint presentation and all other competitions are so common. However, this competition is unique, and as far as I know, it is not executed online anywhere else.
- Participants and judges both enjoy this competition because it emphasizes interaction, logic, analytical power, and listening skills.
- It also encourages team bonding and collaboration.
- Through the use of infographics and posters, we can easily and concisely convey the topic's message, allowing participants to showcase their talents.
- Since this is an online competition, I'd like to emphasize the importance of the opinion part. While AI (Artificial Intelligence) can generate posters and infographics for a particular topic, it cannot analyze a problem like humans can. In the opinion part, judges have the opportunity to assess participants' analytical abilities.
- Overall, I believe this competition will not be boring at all.

"THANK YOU"