

EXPLICA-2-DAY

T

"There's no use of talking about the problem unless you talk about its solution"

- Betty Williams.

Explica-2-day is a techno-managathon in which a team of 2- 3 members have to work out on an on-spot given problem statement.

We aim to create a platform to address challenges of today with technologies of tomorrow. It provides a platform to solve some of the pressing problems we face in our daily lives. We believe that our student community can bring in a fresh perspective to conventional problem solving approach and propose innovative solutions.

Problem Statement

Problem Statement for the first round will be released on day 0 (i.e. 13 Feb 2020) at 6pm. Problem Statement for the second round will be released for the shortlisted teams on day 1.

Structure

This is a two day event consisting of two rounds.

Round 1

Problem statement for this round will be released on day 0 at 6pm. Registered teams have to work on the given problem statement and submit their PPTs/abstract (and models if any) by day 1.

Top performing teams will qualify for the next round.

Collaboration of Teams - At the end of round 1 all the PPTs/abstracts of the shortlisted teams will be made available to all. On the basis of that all teams have to decide their partner team for the next round.

Round 2

Collaborated teams have to work now on a totally independent problem from the first round. They have to present PPTs along with model (if any) on day 2. On day 2, each collaborated team will present their PPT and model (if any) and it will be followed by a discussion session(Q&A) with judges and other teams too.

Evaluation criteria

- Creativity and Novelty: How novel is the idea? How different is it from the current solutions available? The innovation must be ingenious and novel in its area of application and should have a high potential of leaving an impact on the society.
- Originality: The innovation should not, by any means, include a copied or stolen work.

- Performance: How well the solution tackles the problem addressed.
- Cost/Market Value and Acceptance
- Implementation ability: Is the solution implementable as described? Is it repeatable? Is the solution feasible for diverse and changing conditions?
- Scalability: Is the solution scalable to a higher level, how easy is it to scale up and what are the factors affecting it?
- Potential of Impact: How does it benefit the society? The scale of problem that it solves, intensity of the solution and number of people catered from the solution directly and indirectly.
- Ergonomics (if the team decides to make a well-designed product)

Note: In case of any discrepancies, the decision of the organizers or judges will be final and binding on all.

RULES & REGULATIONS

1. The competition is open to all the students of all colleges and schools.
2. Each team must have 2-3 participants.
3. The members of each team can be from same or different institutions and streams.
4. Every team has to register online on Technex'20 website for the competition.
5. One cannot be present in more than one team.
6. The judgment given by the panel members will be final.
7. Organizers reserve the right to change any of the above rules as they deem fit and hence participants should update themselves regularly by visiting the website.
8. Any misbehavior will directly lead to disqualification from the event.
9. All timings below are subject to change if necessary.

TIMELINE

Sl no.	Event	Date	Time
1	Release of Round1 PS	13 Feb 2020 (day 0)	6:00pm
2	Abstract Submission	14 Feb 2020 (day 1)	12 noon
3	Declaration of Round 1 result	14 Feb 2020 (day 1)	2:00pm
4	Collaboration of teams and declaration of round 2 rules	14 Feb 2020 (day 1)	3:00pm
5	Round 2 presentation and discussion	15 Feb 2020 (day 2)	11:00am

ALL THE BEST!