

ELNORA 2K24

TECH EXPO

CIVIL ENGINEERING DEPARTMENT EVENTS

| SL.NO | EVENTS | REGISTRATION FEE | PRIZE |
|-------|------------------------|------------------|--|
| 1 | Still/ Working model | 25 | 1 st : 2000 Rs 2 nd : 1000 Rs |
| 2 | Spot modeling | 25 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 3 | Trash to Treasure | 50 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 4 | Paper presentation | 50 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 5 | Technical Quiz | 50 | 1 st : 1500 Rs |
| 6 | General Aptitude Test | 20 | 1 st : 500 Rs |
| 7 | Elevate draw challenge | 10 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 8 | Brick bonds | 50 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 9 | Treasure hunt | 200 | 1 st : 2000 Rs |
| 10 | Debate Competition | 100 | 1 st : 1500 Rs 2 nd : 500 Rs |
| 11 | Rocket launcher | 10 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 12 | Jenga | 20 | 1 st : 1000 Rs 2 nd : 500 Rs |
| 13 | Mystery box | 20 | Gift inside the box |

Registration link for all events:

<https://surveyheart.com/form/65b39c074d9c2555256cd679>

RULES & REGULATIONS

1. Still/ Working model

- Participation is possible individually or as groups. Maximum number of contestants shall be limited to 4 in a group.
- Entries are permitted only from schools or colleges.
- The decision of the judges will be considered final.
- Brief explanations and proper presentations are expected.
- Explanations should be scientific and relevant.
- Time duration for each participant to perform and explain : Minimum 4 minutes & Maximum 5 minutes. Evaluation by judges will be on 07/02/2024 at 10 am

2. Spot modeling

- Solo participation and Team of 2 is allowed.
- Participants will be given 90 minutes to complete the modeling.
- Contestants are allowed to bring materials used to create the model and the assembly of materials is allowed only during the stipulated time.
- No items will be supplied afterwards.
- Participants will be judged on the basis of their artistic composition, eco-friendly rating, creativity & design.
- The decision of the judges will be final and abiding.
- Plagiarism is totally prohibited

3. Trash to Treasure

- Solo participation and Team of 2 is allowed.
- Participants will be given 90 minutes to show their creativity .
- The required waste material should be brought by the participants. However the material would be rejected if not found to be waste product.
- Participants will be judged on the basis of their artistic composition, eco-friendly rating and creativity & design.
- The decision of the judges will be final.
- Plagiarism is totally prohibited

4. Paper presentation

- Prepare a PowerPoint presentation and clearly state the title and introduce the topic concisely. Topics from any domains are invited.
- Organize your presentation with a clear structure.
- Proper citation of sources for any data, quotes etc are highly appreciated.
- Group and individual entries are allowed
- Maximum time for presentation is 10 minutes.

5. Technical Quiz

- Team should consists of 2 members
- Solo participation is also allowed
- Register the details ; spot registrations will also be available.

6. General Aptitude Test

- Team should consists of 2 members
- Solo participation is also allowed
- Register the details ; spot registrations will also be available.

7. Elevate draw challenge

- The work must be original and created specifically for the competition.
- Include your name or assigned participant code on the back of the paper provided.
- Avoid including any personal information on the visible part of the sheet to maintain anonymity during judging. Contestants should bring materials required for drawing. (Pencil, Scale, Geometric box, Calculator etc)
- Plagiarism or copying others' work is strictly prohibited.

8. Brick bonds

- Participants must adhere to specific brick bond pattern provided during the competition.
- Contestants will be provided with the same type and quantity of bricks, mud mortar and a trowel. The use of additional materials is prohibited unless specified otherwise in the rules.
- Predetermined time limit for completing the brickwork will be 15 minutes. Participants must manage their time effectively to ensure completion within the allocated period.
- Participants may work individually or in teams; according to the number of registrations.
- Participants should thoroughly review and understand the competition rules to ensure fair play and a successful participation in the event.

9. Treasure hunt

- Participants must adhere to the established rules throughout the entire treasure hunt.
- Must stay with all members of your team at all times.
- Maximum number of participants per team is 4.
- Participants must respect the environment and local regulations, avoiding damage to nature or property.

10. Debate Competition

- Contestants can pick their topic by drawing chits from the box and are allowed a cool-off time of 5 minutes before starting the debate.
- Contestants shall follow proper structure and decorum of debate - Opening Statements, Rebuttals, Cross-Examinations, Closing Statements.
- Decision of the judges shall be final. Judging Criteria include Logical reasoning, Evidence, Presentation skills, and overall Effectiveness of communication.
- Contestants shall adhere to time limits. Ideally, the time allotted shall be 15 minutes for a topic. And in exceptional cases, the event coordinator shall act as the Negotiator and he/she can allot time constraints to ensure a fair and organized debate.
- Judges evaluate the debate based on predetermined criteria and declare a winner.
- The language of the debate shall be English/ Malayalam in a fair and formal tone.
- Protocols in case of a tie, such as additional rounds or specific criteria for breaking ties shall be declared by the negotiator.

11. Rocket launcher

- Collect an A4 size paper with your chest number after registering with a fee of ₹10.
- Construct a rocket using the paper provided. Contestants are allowed to do 2 trials, among which highest time of flight shall be noted against your chest number.
- Shortlisted candidates with same flight time can compete against each other based on maximum distance covered.

- Compliance with house-keeping guidelines by putting the used rocket inside bins, are highly appreciated.
- Emphasize fair play and discourage any attempts to gain an unfair advantage.
- In case of bad weather, competition officials and event coordinators are authorized to enforce spot rules to ensure a smooth and fair event.
- Safety violations or non-compliance with rules shall result in disqualification of the contestant.

12. Jenga

- The game starts with a tower built from 54 wooden blocks stacked in layers of three.
- Players take turns removing one block at a time from any level and then place it on top of the tower.
- The objective is to keep the tower from collapsing while trying to make it fall on opponents' turns.
- The last person to successfully place a block without causing the tower to fall is the winner.

13. Mystery box

- Solo participation is allowed
- Register the details; spot registrations will also be available.