

# Department of Physics

## Interschool Competition

### “LAUNCH YOUR DREAMS – ROCKETRY CHALLENGE”



# CTTE

Chevalier T. Thomas Elizabeth  
College for Women, Estd. 1985

Managed by Chevalier T. Thomas Education Trust  
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**WOMEN EMPOWERMENT | HOLISTIC EDUCATION**

Values | Knowledge | Skills | Quality | Lifelong Learning

**Date:** August 22, 2025

**Venue:** Physics Lab, CTTE College

To commemorate India's landmark achievement in space exploration through the successful Chandrayaan-3 mission, which made India the first country to land near the Moon's south pole, the Department of Physics is organizing an interschool competition. This event aims to inspire scientific thinking and innovation among school students.

### Objective:

- Design and build space-inspired models such as rockets, landers, rovers, satellites, or lunar base concepts.
- Reflect on India's space achievements and future aspirations.
- Understand core principles of aerodynamics, propulsion, and planetary exploration.

### Categories:

- ✓ Level I: Classes VII to X
- ✓ Level II: Classes XI and XII

### Registration:

Interested participants must register through the link

<https://forms.gle/nGNAQBF9JEvTVB9L7>

**on or before August 20, 2025.**

### Rules and Regulations:

1. Participants must report by 9:00 a.m. at the registration desk with their school ID card.
2. Team event: Two students per team.
3. All required materials must be brought by the participants.
4. Combustible or hazardous materials are strictly prohibited.
5. Schools are encouraged to promote the use of eco-friendly and recyclable materials.
6. Pre-assembled or partially built models will lead to disqualification.
7. Time limit: 2 hours (9:30 a.m. to 11:30 a.m.).
8. Evaluation will be based on creativity and innovation, understanding of scientific principles, team coordination, and clarity of explanation.
9. Judges' decisions will be final and binding.
10. Certificates will be provided to all participants. Prizes will be awarded to winning teams in each level.

### For further queries, please contact:

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