

CodeQuest Competition – Finale Round Rules

(For Grades 4 & 5 – Final Stage)

Congratulations to all teams who have reached the Finale! In this round, you will take your zonal project to the next level and present an enhanced, more creative, and more impactful version of your solution directly to the judges.

Finale Overview

The Finale is the culminating stage of the Environmental Innovators Competition.

The zonal-selected teams will showcase their upgraded projects through:

- **Live Presentation**
- **Enhanced Project Demo**
- **Complete End-to-End Report Submission**

Teams must refine and improve the **same project** they submitted in the Zonal Round.

Project Enhancement Requirements

Your Zonal project must remain the **same theme and same concept**, but it must be **significantly enhanced** for the Finale.

You must enhance your project using the following ways:

A. Technical Enhancement

- Add **loops, if-else conditions, variables, timers, sensors**, or advanced logic
- Improve the user interface or interactivity
- Add data tracking or feedback features

B. Creative Enhancement

- Add **voice narration**, background music, or character voiceovers
- Add a storyline or stronger visual storytelling

- Add improved animations, transitions, or graphics

C. Feature Enhancement

- Add extra levels, challenges, or bonus elements
- Add tips, scoreboards, trackers, reward systems
- Add user personalization or customization

Note:

You are free to enhance your project **beyond these suggestions**. Your creativity is your best advantage!

Finale Presentation Rules

In the Finale, teams will present their project **live** in front of the judges.

Time Limit: Maximum 5 minutes (strict)

Your presentation must include:

1. **Problem Statement**

What environmental problem are you solving?

2. **Your Solution**

How does your project solve the problem effectively?

3. **Animation / Model Demonstration**

Show your project interacting, running, or animating live.

4. **End-to-End Explanation**

A clear flow covering:

- Problem
- Research / thinking
- Design
- Coding
- Output

Finale Project Report Submission

All finalist teams must submit a detailed **printed report** on Finale Day.

Finale Report Structure

1. **Team Details**
2. **Chosen Theme (Plastic / Water / Energy)**
3. **Problem Statement**
4. **Why This Problem Matters (Research)**
5. **Proposed Solution**
6. **Enhancements Made After Zonal Round**
7. **Coding Logic (with screenshots of code blocks)**
8. **Animations / Screenshots of UI**
9. **Impact & Practical Use**
10. **Conclusion**

Format: PDF (Printed Copy)

Submission: Bring the printed report on Finale Day

Judging Criteria (Finale – 100 Points)

Criteria	Points
Innovation and Creativity	30
Presentation & Communication Skills	30
Animation / Model Demonstration Quality	20
Practicality & Impact	10
Report Quality	10

Rules & Regulations (Finale)

General Rules

- Each team may have a maximum of **3 students**.
- The same project theme and base concept from the Zonal Round must be used.
- Only enhancements are allowed; **do NOT create a new project from scratch**.
- All work must be original.
- Block-based coding platforms only.
- Offensive or inappropriate content is strictly prohibited.

Presentation Rules

- Presentation time is **5 minutes** (strict).
- All team members must be present.
- At least one student must explain the **coding enhancements**.

Winning Criteria

Final winners will be selected based on:

- Technical depth
- Creativity and innovation
- Quality of enhancements
- Presentation clarity
- Report quality
- Real-world impact of the solution