



Thiagarajar College of Engineering, Madurai
Department of Chemistry

TCE EIAACP PC-RP

An Environment Information, Awareness, Capacity building and livelihood Programme Resource Partner for Plastic Waste Management under Ministry of Environment, Forest & Climate Change, Govt. of India.

STATE LEVEL
MOBILE GAME
DEVELOPMENT CONTEST

Theme: Plastic Waste Management

Game Objective

Create Awareness: Develop a game that educates students and the public about Plastic Waste Management.

[2D / 3D]

Join & Win Cash Rewards Upto 30,000/-

About TCE EIACP PC-RP:

To build up a repository and dissemination centre in Plastic Waste Management. Use of modern technologies of acquisition, processing, storage, retrieval and dissemination of information regarding PWM. Supporting and promoting research, development and innovation towards joining hands for the development of sustainable environment under Ministry of Environment Forest & Climate Change, Govt. of India.

Who Can Participate:

College Students - Unleash your creativity for a greener future!

Why Participate?

- To develop a socially useful game
- Make an impact on Plastic Waste Mgmt
- Showcase your game development skills
- Win exciting cash prizes and certificates

Prizes:

First Place : Rs. 15,000 + Certificate
Second Place : Rs. 10,000 + Certificate
Third Place : Rs. 5,000 + Certificate

Total Prize Pool : Rs. 30,000

All winning Apps will be published in Playstore

Game Must Include:

1. Theme Integration:

Your game should prominently feature elements related to plastic waste management. Illustrate the reason for plastic pollution, consequences of plastic pollution, highlight recycling processes, or educate players on sustainable practices.

2. Educational Value:

Incorporate informative content within the game to raise awareness about the importance of Plastic Waste Management (PWM). This can include disposal, collection, facts, tips, and challenges related to reducing, reusing, and recycling plastic.

3. Interactivity:

Create an engaging and interactive experience. The game should allow players to actively participate in activities related to PWM, such as proper disposal, sorting recyclables, reducing plastic usage, or even virtual cleanup challenges.

4. User-Friendly Interface:

Ensure that your game has an intuitive and user-friendly interface. Easy navigation and clear instructions will enhance the overall gaming experience, making it accessible to a wide audience.

5. Innovation and Creativity:

Encourage participants to think outside the box. Innovative game mechanics, unique storylines, and creative solutions to plastic waste issues will set standout entries apart.

6. Compatibility:

Ensure that your game prototype is compatible with common mobile platforms (iOS and Android) to reach a broader audience. Consider using popular game development engines like Unity or Unreal Engine.

7. Presentation Quality:

Include high-quality graphics, animations, and sound effects. A visually appealing and well-polished game will captivate players and effectively convey the importance of plastic waste management.

8. Playtesting:

Conduct thorough playtesting to refine and improve your game. Gather feedback from diverse players to ensure the prototype meets its objectives and provides an enjoyable experience.

Join and win

Important Dates:

- Registration Deadline : 06.03.2024
- Game Prototype Submission (Online Only) : 11.03.2024
- Developed Game Submission (Online Only) : 20.03.2024
- Presentation & Live Deployment (Offline Only @ TCE) : 25.03.2024

How to Participate:

- Register at www.tceeiACP.in
- Develop your game with the theme in mind
- Submit your game before Deadlines



Scan the QR Code for more details