TECHNOVANZA

Taking technology to society

Smart City

INTRODUCTION:-

"A city's environment is shaped not only by people who have an important influence but by everyone who lives or works there" – Robert Cowan

Smart Cities focus on their most pressing needs and on the greatest opportunities to improve lives. They tap a range of approaches- digital and information technologies, urban planning best practices, public-private partnerships, and policy change- to make a difference. They always put people first.

VJTI's Technovanza presents a thrilling event, Smart City. You will witness some tough competition where your town-planning skills will be put to test. So, get ready for a serious battle of wits between those who are waiting to prove their worth.

GAMEPLAY:-

ROUND1: Your view, Your city
1) Teams will be given a problem statement related to various issues.
2) You have to give solutions to the problem, your view on it and its justification.
3) Teams will be judged based on relevance of point.
4) The write up will have a word limit of 120 words.

ROUND 2: Techno city (city planning)
- ❖ Every team will be given fixed amount of virtual money at the start of the game.
- ❖ This virtual money is used to win the structures in auction. Some golden structures includes college, shopping complex, hotels, etc.
- ❖ Numerous city functional buildings such as houses, factories, shops, roads, school, etc will be provided.
- ❖ Structures purchased can be used later to build your smart city. (There will be limited structures so every team should make sure that they purchase good amount of structures to complete their city.
- ❖ Once the auction is done, you can start with designing and arranging task in arena provided to the team.
- ❖ Team will also be given with some regional data which they have to consider while designing.
- ❖ The game is simple but requires systematic and logical placement of various structures for improving the efficiency of facilities provided to citizens.

QUARTER FINALS (CITY OF YOUR VISTA):
[Only 18 Teams will be going to quarter finals. Each team will be given 15 minutes]
At a time 3 Teams will play

- ❖ In this round, everything mentioned in round 2 is applicable.
- ❖ After completion of designing part, every team have to justify the design made by them on basis of QUERIES RAISED or FAULTS HIGHLIGHTED in their design by other teams.

SEMI-FINALS:
[Only 6 Teams will be going to semi-finals. Each team will be given 15 minutes]
At a time 3 Teams will play

- ❖ In this round, everything mentioned in round 2 is applicable.
- ❖ Each team have to mention a PROBLEM STATEMENT which will suffice the conditions mentioned previously (i.e. before the start of semi-finals).
- ❖ A problem statement will be given to each team which is needed to be solved while designing the city.
- ❖ Each team can make an additional structure of their own by purchasing the material in auction.

JUDGING CRITERIA:-

In case of any disputes organizers' decision will be final

TEAM SPECIFICATIONS:-

A team can have a maximum of 4 members.

CERTIFICATION POLICY:-

1. All participants will be provided with Certificate of Participation.
2. The top 3 teams will be provided with Certificate of Excellence.
3. Disqualified teams will not be given Certificates.

CONTACT US:-

Aditya Balkavde:-   +91-90042 41709
Utkarsha Rathod:-   +91-75889 60928