El Dorado, Tharang2020 Non-technical Event

The event – El Dorado – for the tech fest, Tharang 2020 is a treasure hunt where the participants are given clues and solving it leads to the final prize. Instead of the traditional go-to-a-place and find-a-clue model, we intend to digitalize the whole process, thus by giving all or most of the clues online or via a mobile application. The event is a non-techincal one, so to attract as many contestants as possible, ensuring maximum participation.

Event Model:

- 1. After the successful registration of each team, the mobile application developed is shared with the participants and the first clue is given.
- 2. The mobile application contains features such as :
 - a) Code Scanners.
 - b) Maps of each and every floors of the campus.
 - c) Real time status of each teams.
 - d) Methods to give clues at various levels, etc.
- 3. The computer labs, or laptops can be used to give the clues at various locations.
- 4. Multiple types of codes are given at various part of the campus to solve the clues.
- 5. The teams can make use of these codes and clues at various locations to proceed further on the hunt.
- 6. The difficulty of the clues increases as the game goes on.
- 7. At the end of the game, if there comes a situation of a tie, a quick match will be conducted to finalize the winner.

Requirements for the participants:

- 1. The mobile application need to be installed on the participants phones.
- 2. Android mobile phones for atleast one member in a team.

Budget:

The main cost of the events will only consist of the prize money.

Requirements from College:

- 1. Permission to use our computer lab for giving the clues on some levels.
- 2. Screen to display the real time scores and status of each teams. This could increase the gaming mentality of the teams.