WIRED

1. Introduction:

Wired is an Arduino coding competition that will provide the opportunity to the participants to apply their knowledge and techniques to solve day-to-day life problems by designing circuits using Arduino. This competition is conducted under Prometeo, IIT Jodhpur's annual technical and entrepreneurial fest.

2. Problem Statement:

Problem statement for Preliminary round will be shared on 28 February at 8 am.

3. Event Structure:

1. It will be an event with 2 (Prelims + Finals) rounds.
2. Participants will have to first attempt the preliminary test. This will check the participants' basic knowledge of Arduino UNO.
3. Participants who will qualify in the preliminary round will be eligible for the next round.
4. In the second round, participants will be given a problem statement, and they have to come up with a solution.
5. The competition will be conducted on the Tinkercad online platform (https://www.tinkercad.com/).

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4. Rules:

1. The challenge is open to all college/university students.
2. Team size: individual
3. The participant will be disqualified if the code submitted is found plagiarized.
4. Participants should strictly adhere to guidelines provided by coordinators.
5. Participants must design circuits using Arduino UNO as the major component. More efficient designs will be given due credit.
6. Participants should be on their best behavior in the online meet and follow basic etiquette while interacting with event coordinators either through calls or Whatsapp messaging.

5. Judging Criteria:

The judging criteria will be based on the
1. **Time taken for completion of the problem**
2. **Selection of the components**
3. **Uniqueness of the code**
4. **Clear component connection**

All decisions taken by the organising committees will be deemed as final, and no more changes will be encouraged, thus holding the full authority to change any of the rules as per circumstances.