Think It Through [40 Points] {Pool Event}

PROBLEM STATEMENT

The participating team will be given a problem statement on the spot along with some materials to their aid, using which they'll have to design some solution in order to carry out the task mentioned in the problem statement.

Example ::Suppose you are provided with items such as Pencils , Rubber Bands , Tape , Spoon , Paper ball. You have to construct a catapult out of it which should be self standing. Then you are required to shoot the paper ball from your constructed catapult.

• Event Structure
Single round event, each pool will send in one team only, consisting of 2 students.

• Judging and Scoring
The teams will be given 30 minutes to read the problem statement and design a solution on paper. This paper should contain the principle on which their solution is based. The problem statement might also contain some basic questions which need to be answered. Marks for each question will be mentioned in the problem statement itself.

Then the teams will have 90 minutes to construct their proposed solution out of the materials provided. Detailed scoring pattern for the event will be announced at the event's commencement.

*** The team must reach the event venue on time , otherwise the team will fetch penalty (for more than 15 minutes late above the scheduled time) of 5% of their total final score. ***

In case of any discrepancies, the decision taken by the judges and the council will be the final verdict.