

SCIENCE AND TECHNOLOGY COUNCIL **TAKNEEK '18** ON THE SHOULDERS OF GIANTS



MF3RS CHALLENGE

Type of event: TEAM EVENT

Points: 15

Problem Statement: This is a head-to head knockout event. Competitors will have exactly 5 minutes to customize their MF3RS cubes which will be provided (including, but not limited to modding, lubing, stickering and tensioning). Competitors may use their own equipment to adjust their puzzles. Additional supplies will also be provided. After the 5 minutes run, all competitors must begin to assemble their cubes immediately. Competitors will not be permitted to adjust their cubes after final assembly. Once all the cubes are finished, the competitors will be entered into a bracket for head-to-head racing. All standard WCA regulations will apply. Inspection will be limited to 15 seconds.

- First round: Competitors will race in a best of 1 format. The winner shall take the loser's MF3RS. Also, the slowest 2 winners will also be eliminated.
- **Second round:** Competitors will race in a best of 1 format using both the cubes they have on hand in a relay fashion. The winner shall take both of the loser's MF3RSs.
- **Third round:** Competitors will race in a best of 1 format using the four cubes they have on hand in a relay fashion. The winner shall take the loser's MF3RSs. 3rd and 4th will be selected based on the times of the losers.
- **Final round:** Finalists will race in a best of 1 format using the eight cubes they have on hand in a relay fashion.

All the rules and regulations will be as prescribed by World Cube Association.

(https://www.worldcubeassociation.org/regulations/)

Point Allotment: This will be an individual event in which there must be 4 participants from each pool. Each pool will have to seed their participants before the challenge.

Akash Jain General Secretary, Science and Technology Students' Gymkhana, IIT Kanpur 204, NewSAC, IIT Kanpur, Kanpur (UP) - 208016 sntsecy@iitk.ac.in | jaiakash@iitk.ac.in +91-9450533385