



INTER IIT
TECH MEET 14.0

NO PREP



STEMvibe
Foundation

Math Bowl

Format

Day 1

1. On Day 1, we will have two olympiads, that is, Round 1 and Round 2
2. All the participating teams will be allowed to sit for Round 1 and Round 2
3. Round 1 will be of 3 hours and Round 2 will be of 4 hours.
4. There will be 4 questions in each round.

Day 2

1. On Day 2, we will have two more rounds, that is, Round 3 and Round 4
2. Shortlisted teams from Round 1 and 2 will be allowed to participate in Round 3 and shortlisted team from Round 3 will be allowed to participate in Round 4
3. Round 3 will contain numerical questions and it will focus on speed and precision.
4. The format for Round 4 shall be disclosed on the day.

Syllabus

The syllabus will be that of a typical undergraduate Math Olympiad. Algebra, number theory, geometry, differential and integral calculus, games, counting, and more.