

INFINITY HUNT

Introduction:

Infinity Hunt is the event which is conducted by RoboForge club ,NIT Nagaland.This is the competition where participants have to solve integrals fastly and accurately . It is designed to test participant's skills in solving integrals quickly and accurately. The event promotes mathematical thinking, problem-solving ability and speed under pressure.

Event Description:

1. Format: The event will be conducted in 2 progressive rounds – Written Round and Buzzer round.
2. Mode: Offline.In class room 2B.
3. Participation: Individual participation only.
4. Eligibility: Open to all students interested in mathematics.
5. Progression: Top scorers in each round will be eligible for the next round.

Rounds Description:

Round 1: Written Round– Participants solve a set of integrals within a fixed time. Top performers advance to next round .

Round 2: Final Face-off – The top participants compete head-to-head. Integrals are displayed will be given on board and participants buzz early than other to answer. Fastest correct answer will win points. The highest scorer is declared as the winner.

Rules and Regulations:

1. Each participant must register before the deadline.
- 2.No use of mobile phones .pens are allowed but no paper and notebook or any electronic devices is not allowed.
3. Participants must solve problems within the allotted time.
4. Buzzing before the question is fully displayed is allowed but a wrong answer results in negative marking.
5. In case of ties, tie-breaker integrals will be given.
6. The decision of the organizers will be final.

Scoring System:

Round 1: +4 for correct answer, -1 for wrong answer.

Round 2: 20 points for correct answer, -5 for incorrect answer.

Winner is the participant with the highest total points in the final round.

If anyone break the rules it will be disqualified irrespective of it's scores.

