

❖ Event: Ascend-It

Participants will be grouped into teams, each assigned a specific sorting algorithm and given unique numerical values. Within a designated time frame, teams must rigorously follow the algorithm's steps to rearrange themselves based on the ascending order of their assigned numerical values. This event combines teamwork, algorithmic understanding, and quick decision-making to determine which team can successfully execute the sorting process within the given constraints.

❖ Participants: 5-7 members

❖ Venue: B-Block

❖ Fees: ₹20 per person

❖ Main Co-ordinator: Vaishnavi

❖ Faculty: Prof. Preksha Patel

❖ Rules & Regulations:

- All participants must adhere to respectful and professional conduct throughout the event.
- Organizers reserve the right to disqualify any participant for violating the rules or exhibiting disruptive behaviour.
- Time limits: Strict time limits will be enforced for answering.
- Students are allowed to bring their laptop with them.
- Participants caught cheating will be disqualified from the competition.
- **Judges' decisions are final.**

❖ Rounds:

- **ROUND 1:** Teams will be assigned a sorting algorithm and numeral value for each teammate and within the given time

constraint, participants have to arrange themselves while following steps of the algorithm.