

Competitive Programming:

Introduction:

Calling all competitive programmers! Join us for an exhilarating coding challenge to showcase your skills and vie for the top prize!

General Rules:

- 1. Each participant has to register online on the official Techfest website for the competition.
- 2. A Team ID will be allocated to the team on registration which shall be used for future references
- 3. Participants have to bring their own laptops during the competition
- 4. Teams will be responsible for their devices. It is advised that laptops should be charged before the competition
- 5. Mobile phones are not allowed during the competition
- 6. The organisers reserve the right to change any or all of the above rules as they deem fit; Change in rules, if any, will be highlighted on the website and notified to the registered teams
- 7.All teams will be given the same set of problems to solve.



Round 1 (40 min):

A preliminary round consisting of MCQ-type questions.

Will test one's basic knowledge of the programming language like C,C++,Java, Python etc.

Rules:

- 1. A preliminary round consisting of MCQ type questions
- 2. Any suspicious malpractices will disqualify the team
- 3. Top 20 highest scoring teams will be selected for round 2
- 4. Details regarding the quiz platform will be emailed later to the team leader upon registering

Round 2 (60 min) and Round 3(2h):

- 1. The contest will be conducted on the Coding ninja platform.
- 2. Participants must have their Coding ninja credentials (ID and password) to access the contest.
- 3. The contest will be held in the college laboratory. Specific lab and room numbers will be communicated later.



- 4. Participants don't need to bring their own laptops. Necessary equipment will be provided.
- 5. The contest will last for 2 hours.
- 6. There will be 4 programming problems to solve.
- 7. Programming languages allowed are C, C++, Java, and Python.
- 8. No electronic gadgets or cheat sheets are allowed during the contest.
- 9. Separate paper will be provided for rough work.
- 10. Any form of unfair means (e.g., opening new tabs, using AI for writing code) is strictly prohibited. Immediate disqualification for violators.
- 11. The organizing committee reserves the right to change, modify, update, or remove any rules if required.
- 12. In case of a tie, priority will be given to the team or participant who submits first.

Additional Rules:

- 1. Maintain respectful behaviour towards participants and organizers.
- 2. Plagiarism or copying of code from external sources is strictly prohibited.



- 3. Participants should not discuss problems or solutions with others during the contest.
- 4. All decisions made by the contest organizers are final and binding.

By participating, participants agree to abide by the rules and any additional instructions provided.