

TURING CUP 2022

General details

- **Eligibility:** Students from all years, pursuing a full-time degree in any branch.
- **Team size:** 1 or 2 (all team members must be from the same college)
- **Registration fee:** FREE (for all rounds)
- **Prizes:**
 - First place - Rs 10,000/-
 - Second place - Rs 7,500/-
 - Third place - Rs 5,000/-
- Registration for online round will close on 11th March 11:59 PM

Register for Online qualification round here:

<https://forms.gle/W9xPtRdgZ5AR5fSJ7> (Registrations will close by 11th march 11:59 P.M)

Round 1 - Online Qualification round

- **Date:** 12/03/2022 - Saturday
- **Time:** 3:00 PM to 6:00 PM (3 hours duration)
- **Platform:** Hackerrank
- **Number of problems:** 7
- **Contest format:** IOI format
 - No penalty for wrong submissions and tie breaks are based on time of submission.
- **Location:** Online
- **Registration fee:** FREE

Other details

- Teams **must be registered** to participate in the online qualification round.
- A team should use the **Hackerrank account** as provided during registration, and only **one** account will be permitted per team.
- Soft copy of '**Certificate of participation**' will be awarded.
- Ranklist will be finalised after '**Plagiarism check**'.

Qualification criteria for Round 2

- Overall **80 teams** will qualify for Round 2.
- **Top 2 teams** from each college will qualify for Round 2 **irrespective** of their rank.

- **Top 2 girls teams**(Team consisting of two girl students) based on the leaderboard will qualify for Round 2.
- **Remaining slots** will be filled based on the ranking on the leaderboard.
- The qualified people will be communicated regarding further instructions via **email**.
- The candidates shall confirm their participation for Round 2(**onsite round at VNR VJIET campus, Hyderabad**) within **3 days** of receiving the mail.

Round 2 - Onsite semifinals

- **Date:** 19/03/2022 - Saturday
- **Time:** 10:00 AM to 1:00 PM
- **Platform:** TBD
- **Number of problems:** 6
- **Contest format:** IOI format
- **Location:** Onsite, at VNR VJIET campus
- **Registration fee:** FREE

Other details

- Internet access is **not** given during the contest.
- Mobile phones are **not** allowed during the contest.
- You can bring a **booklet** (at max 32 pages) with prewritten code and information.
- **One system** will be provided per team.
 - **Code editors:** Codeblocks, VSCode, Notepad++
 - **Browser:** Chrome (You can access only Docs for C/C++/Java/Python)
- The candidates need to produce their **college ID card as proof**.
- **Rough sheets and pens** shall be provided.
- **Snacks and water bottles** will be served.
- Soft Copy of '**Certificate of Merit**' will be awarded.

Qualification criteria for Round 3

- **Top 10** teams from Round 2's leaderboard will qualify for Round 3 - Finals.
- Finals shall be conducted on the **same day** as Round 2.

Note

All the participants of Onsite round(s) will have to take all the necessary COVID-19 precautions.

- One hour of **lunch break** will be provided from 1:00 PM to 2:00 PM.
- Lunch will **not** be provided, but the candidates can make use of the **college canteen**.

Round 3 - Onsite finals

- **Date:** 19/03/2022 - Saturday
- **Time:** 02:00 PM to 05:00 PM
- **Platform:** TBD
- **Number of problems:** 6
- **Contest format:** Lockout format
 - There shall be 6 problems, each having a **unique score**.
 - The team which solves a problem **first** will get the points for that problem.
 - That problem will **not** be scorable anymore. If a team solves a problem which is **already solved** by another team, it **won't** add any score to them.
 - The contest **ends when either**:
 - There are no more scorable problems, or
 - 3 hours have elapsed.
- **Location:** Onsite, at VNR VJiet campus
- **Registration fee:** FREE
- **Snacks and water bottles** will be served.
- Same **rules of round 2** will apply.
- Soft Copy of '**Certificate of Excellence**' will be awarded.

Winner criteria

- **Top 3 teams** of Round 3 will be declared as winners.
- '**Certificate of Achievement**' will be awarded.

Register for Online qualification round here:

<https://forms.gle/W9xPtRdgZ5AR5fSJ7>

For any queries, feel free to contact:

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