



Amritapuri ICPC On-site Contest Team Selection Process

About Preliminary Contest

The Preliminary Online Contest for the selection of the teams for the onsite contest to be held in Amritapuri multisite on 28-29 December 2024 has been scheduled on **Saturday, 16 November 2024** from **18:00 hrs to 20:30 hrs** IST at <https://contest.indiaicpc.in/>. All teams desiring to participate in the ICPC Amritapuri Site Contest must register and participate in this online contest. The Online contest will be open to all teams who have completed the registration formalities. Participation is mandatory for all teams aiming for selection in the Amritapuri onsite contest.

Team Selection Process

Total On-site Slots: 230 teams

- **General slots:** 220 teams
- **Women-only slots:** 10 teams (reserved for teams with all women contestants who solve a minimum number of problems which will be determined after the contest)

Selection Steps

- **Selection Criteria 1:**
 - Teams ranked **1 to 15** are considered for selection, with a **maximum of 4 teams per college**.
 - Example: If college ABC has 7 teams in the top 15, only **4 teams** from ABC will be chosen.
 - All-women teams within these top 15 are selected first into the **women-only slots** if available.
 - Example: If there are 2 all-women teams in the top 15, they fill 2 of the 10 reserved women-only slots, leaving 8 women-only slots to be filled later.
- **Selection Criteria 2:**
 - From the teams ranked 16 onwards, select teams in ascending order of their rank to fill the remaining general slots (up to 220) and the remaining women-only slots.
 - Each college is limited to a maximum of 'K' teams in total.
 - Each team must have solved 'N' problems.
 - Values for **N** and **K** (where $K \leq 4$) will be decided after the online contest



- **Adjustments if Slots Remain:**

- If slots remain after applying the above criteria (due to cancellations or insufficient teams filling the slots), continue selecting the next best-ranked teams while respecting the maximum of 'K' teams per college.
- This process is repeated until all 220 general slots and 10 women-only slots are filled.

All-women Teams (10 Reserved Slots):

The selection of all-women teams is integrated throughout the selection criteria to ensure their slots are filled based on their performance and rank:

- An all-women team is first considered to fill the reserved women-only slots if any are available.
- If the women-only slots are filled, additional all-women teams who qualify by rank are selected within the general slots.

A team qualifies as "all-women" if all contestants are women (the coach's gender does not matter).

Please note: There will be a **single** Preliminary Online Contest for all three Regional Sites in India (i.e., Kanpur, Amritapuri, and Chennai). Each regional site will prepare its **own** rank list based on the teams registered for that site from the Preliminary Online Contest rankings. Teams participating in multiple regional sites are required to keep the same team members and the same coach for each Regional Site. A team that has registered for more than two sites will be disqualified.

If a team that registered for ICPC does not participate, no refund will be provided.