



جامعة زايد  
ZAYED UNIVERSITY

# GULF PROGRAMMING CONTEST (GPC 2024)

## WHAT IS GPC?

The Gulf Programming Contest (GPC) is one of the largest and highly esteemed regional programming competitions hosting undergraduate students from Gulf countries since 2011. The contest invites students from Computer Science and other IT-related fields to compete and display their skills in designing and implementing scientific and algorithmic solutions that solve real-life problems. Using high-level programming languages such as Python, C, C++, and Java, students work together in teams to create innovative solutions. The next GPC is in Spring 2024, and the contest will be hosted at Zayed University, Abu Dhabi, UAE.

## OBJECTIVES

- **Equip** the future workforce with essential competencies to meet the ever-increasing dependency on Computational Systems and AI.
- **Enable** the problem-solving and programming skills of the next generation.
- **Encourage** exploring and applying recent innovations in algorithmic and scientific design and implementation.
- **Prepare** participants to work under pressure and optimally use time and resources.
- **Build** connections with peers and exchange knowledge.

## GPC 2024

The 12th Gulf Programming Contest (GPC 2024) is organized by the College of Interdisciplinary Studies (CIS), Zayed University, Abu Dhabi, UAE.

**Contest Date:** 18<sup>th</sup> April 2024

**Teams:** 50 (maximum of 3 students in a team)

**Teams per Institution:** 2 or 3 (subject to availability)

**Pre-Registration Closing:** 15<sup>th</sup> March 2024 (extended)

**Acceptance Notification:** 30<sup>th</sup> March 2024

**Tentative Program:**

- 17<sup>th</sup> April 2024
  - On-site Team Registration - 1 PM
  - Warm Up Contest - 2 PM to 4 PM
- 18<sup>th</sup> April 2024
  - On-site Team Registration - 8 AM
  - Opening Ceremony - 9 AM
  - GPC Contest - 10 AM to 3 PM
  - Closing Ceremony - 4 PM

## AWARDS

- All participants receive a participation certificate.
- Cash prizes for the 1st, 2nd, and 3rd place winning teams.

## PRE-REGISTRATION

Follow our website for the latest updates about the contest.

🌐 [www.zu.ac.ae/gpc2024](http://www.zu.ac.ae/gpc2024)

✉ [gpc2024@zu.ac.ae](mailto:gpc2024@zu.ac.ae)

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