



Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Information Technology
(An Autonomous Institute affiliated to Savitribai Phule Pune University)

(Approved by AICTE, Delhi)

NAAC Accredited with 'A' Grade, An ISO 9001:2008 Certified Certificate



ACM STUDENT CHAPTER, VIIT

ACM Codesprint Details

DATE:
21 AUG, 2024

Overview:

Codesprint is an exciting competitive programming event designed to test participants' problem-solving skills in various domains, including Object-Oriented Programming (OOP), Web Development, and Data Structures & Algorithms (DSA).

The competition will consist of two rounds, each aimed at challenging different aspects of participants' coding abilities.

Guidelines:

- **Eligibility:** Open to all students from the same college. Inter-specialization/Interdepartmental teams are allowed.
- **Team Composition:** Participants can compete individually or in teams of 2 members.
- **Competition Format:**
 - Round 1: Online elimination round with MCQ questions covering OOP, Web Development, and DSA.
 - Round 2: Final round for top performers, featuring more advanced problem-solving tasks, to be held in room B001.
- **Duration:**
 - Round 1: 60 minutes.
 - Round 2: 60 minutes.

Rules:

Round 1 (Elimination Round):

Date: 28th August

Time: 7:00 PM - 8:00 PM

Mode: Online

Format: MCQs covering OOP, Web Development, and a coding contest (Fundamentals of Data Structures)

Round 2 (Final Round):

Date: 29th August

Location and Time will be conveyed soon.

Format: MCQ's and Advanced problem-solving tasks.

Participation Rules:

- 1) Participants must adhere to the time limits for each round.
- 2) Use of unauthorized resources is prohibited during the competition.
- 3) Teams must work collaboratively without external assistance.

Evaluation:

Participants will be judged based on accuracy, efficiency, and time taken to solve the problems.

Top performers from Round 1 will advance to Round 2.

Disqualification:

- Any form of cheating or plagiarism will result in immediate disqualification.
- Failure to comply with the guidelines and rules will also lead to disqualification.
- Only one team member is allowed to participate in the online contest on behalf of their team.
- If both participate in the contest then the respective team will be disqualified.