

Event Name: Coding Triathlon - TECHTARANG

Venue Details

- Venue: Computer Lab, DYPIMED Campus
 - Location: Dr. D. Y. Patil Institute of Management and Entrepreneur Development
 - Mode: Offline (PC-based competition)
 - Requirements: Individual system allocation for each participant
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Rule Book & Instructions

General Guidelines:

- The competition will be conducted entirely on the provided lab computers
 - Each round is an elimination round; only selected participants will advance
 - Participants must strictly follow all on-screen and verbal instructions
 - Use of mobile phones, external storage devices, or unauthorized resources is strictly prohibited
 - Any form of malpractice will result in immediate disqualification
 - Participants must complete each round within the allotted time
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Contact for Queries

- Event Coordinator: Bhushan Kale
 - Phone: 9356593358
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Round 1: Aptitude & Technical MCQ

- Format: Multiple Choice Questions
- Duration: 15–20 minutes
- Total Marks: 20
- Evaluation: System-based automatic scoring

Instructions:

- Each participant is allowed only one attempt
- Questions and options may be randomized
- No extra time will be provided

Qualification:

- Top performers advance to Round 2
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Round 2: Output Prediction & Error Detection

- Format: Code-based MCQs (Output identification + Error detection)
- Duration: 20–25 minutes
- Total Marks: 30
- Evaluation: System-based automatic scoring

Instructions:

- Participants must analyze the given code logically without execution
- All questions are objective (MCQ-based)
- Each question carries equal marks

Qualification:

- Top performers advance to Round 3
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Round 3: Blind Coding Challenge

- Format: Logic-based coding (No execution allowed)
- Duration: 20–30 minutes
- Total Marks: 20

Instructions:

- Participants must write complete code using the provided system
- Compilation or execution of code is not permitted
- with monitors turned off
- Code must be saved in the required format:

→ name.txt

- Submissions must be completed within the allotted time

Evaluation Criteria:

- Logic correctness – 50%
- Approach & structure – 30%
- Edge case handling – 20%

Evaluation & Ranking

- Final Score = Round 1 + Round 2 + Round 3 (Total: 70 marks)
- Rankings will be generated based on final scores

Tie-breaking criteria:

1. Higher score in Round 2
 2. Higher score in Round 3
 3. Earlier submission time
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Disqualification Policy

- Use of unfair means or external assistance
 - Accessing unauthorized applications or system features
 - Any form of misconduct during the event
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Additional Information

- Participants must report at least 15 minutes before the event
 - Detailed instructions will be provided before each round
 - The decision of the organizing committee will be final and binding
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