

Chameli Devi Group of Institutions, Indore

CITRONICS 2K25: 27 to 29 March 2025

Event Name: Pair Algo Code

Event Date: 29 March 2025

Event Time: 1:30 PM to 3:30 PM

Brief about the Event:

1. Team Composition:

Each participating team comprises two members.

2. Event Structure:

The event consists of two rounds, each designed to test the coding skills and teamwork of the participants.

ROUND I: Code Arrangement Challenge

Participants receive code snippets on chits, which they must correctly assemble and utilize to construct a functional code solution.

Both team members independently design the code solution.

Completion of the task requires successful individual code design by both team members.

After the code design, teams must compile and execute their code on the compiler.

Evaluation includes checking the correctness of the code and its output.

The first 5 teams to correctly complete the task will earn +5 points and advance to the next round.

ROUND II: Algorithmic Battle

10 challenging questions will be displayed on the projector screen.

Both members must work together to devise code solutions for each question.

Teams are encouraged to utilize algorithms to optimize their code design process.

Teams must write and implement their code solutions for each question within the given time limit.

Teams will be scored based on the number of questions they correctly answer.

The two team that has solved maximum number of correct questions will be declared as the winner.

Team Size: 2 Members

Registration fees: Rs 200/-

Venue: Lab 6, 7

Event Head (Faculty): Prof. Savi Jain (7974076422)

Prof. Dayanand Yadav (9926079083)

Event Head (Student): Mr. Anshul Agrawal (9340171342)

Total Prize Money: Rs 5000/-

(First) Rs 3000/-

(Second) Rs 2000/-