

TECHBLAZE'26

EXPLORE THE EXTREME

REVERSE CODING

CRACK THE LOGIC

DECODE PATTERNS, DEBUG LOGIC, AND REVERSE-ENGINEER CODE FROM OUTPUTS.

TEST YOUR LOGIC, ANALYTICAL THINKING, AND CODING SKILLS.
THINK BACKWARD. CODE SMARTER. PROVE YOUR LOGIC.

STUDENTS COORDINATOR

SURAJ KUMAR
9342232955



TECH BLAZE
26

SAVE THE DATE
28th FEB

BAY RANGE - HITS CAMPUS

ROUND 1

STARTS AT
10:20 AM

ROUND 2 & 3

STARTS AT
2:00 PM

Register Now

techblaze26.web.app

JOIN US FOR A COSMIC EXPERIENCE

REVERSE CODING

Event Structure :

- Maximum of 2 participants per team.
- Duration (2hr 10 mins)

GENERAL RULES:

- Only registered participants will be allowed to compete.
- Involvement in malpractice will lead to immediate disqualification.
- External devices are not allowed.
- Lab facility will be provided by the Institution.
- Supported languages: C, Java, Python.

TECH BLAZE

Round 1: The Logic Decipher (Written Round)

Objective:

Test participant's analytical and logical thinking—they'll be given outputs, patterns, or code snippets and must write the logic, formula, or algorithm (not actual code).

Format:

- Type : Discussion Q/A
- Duration: 30 minutes
- Mode: Offline (no coding, only reasoning or formulas)

Round 2 - Debug the Logic (Error-Finding Round)

Objective:

Identify logical and syntactical errors in the given code snippets and explain how to correct them — without running the code.

Format:

- Type: Written (pen & paper)
- Debugging challenges.
- Duration: 30–40 minutes

Round 3 - Code the Mystery (Final Round)

Objective:

The ultimate reverse coding challenge — participants are given sample outputs and must write a working program that reproduces them without being told the logic.

They must reverse-engineer the problem, discover the hidden pattern, and implement a complete solution.

Format:

- Mode: Computer (C / Java / Python)
- Duration: 50 minutes

**THE JUDGE'S AND EVENT COORDINATOR'S DECISION
WOULD BE THE FINAL**