

# **RULE BOOK: SURVEY TREASURE HUNT – AVALOKAN '26**

**DEPARTMENT OF CIVIL ENGINEERING, BIT SINDRI,  
DHANBAD**

## **I. Event Overview**

The Survey Treasure Hunt is a technical navigation event designed to challenge participants through surveying-based puzzles, field tasks, and intellectual decoding across the campus.



## II. Team Formation & Identity

**Capacity:** The event is limited to a total of 5 teams.

**Composition:** Each team consists of up to 5 members, formed by randomly mixing first and second-year students.

**Structure:** Teams are organized into separate male and female groups; custom selection is not permitted.

**Identity:** Every team must adopt a unique one-word name.

**Naming Convention:** The starting letter of each team name must be distinct from all other teams.

### **III. Operational Logistics & Tracking**

**Boundaries:** The event commences at the Gate of the Civil Engineering department and concludes at the department's Garden.

**Live Tracking:** Team leaders must share their live location via WhatsApp for the duration of the event.

**Device Policy:** Only the team leader is permitted to use a mobile phone; only one device is allowed per team.

**Technical Assistance:** Use of Google Maps, ChatGPT, and passwords for decoding is explicitly permitted.

**Identification:** Seniors will mark the team's first letter on the nails of all members at the start of the journey.

### **IV. Rules of Conduct & Disqualification Risks**

**Authority:** Teams must complete specific tasks assigned by seniors at various stations as part of the game.

**Independent Logic:** Teams must rely on their own problem-solving abilities; excessive consultation with seniors may lead to disqualification.

**Zero Collaboration:** Communication or resource sharing between different teams is strictly prohibited.

**Full Participation:** Every team member is required to participate in all activities.

**Resource Integrity:** Losing any assigned materials (cheat sheets, threads, etc.) will result in elimination.

**Professionalism:** Misbehaviour toward seniors or judges will not be tolerated and results in immediate disqualification.



## **V. Challenge Progression**

**Initial Draw:** Team leaders draw "Cheat Sheet 1" to determine their first direction and receive a secret "Cheat Sheet 5" (Bonus Card) required for the final level.

**Technical Testing:** At designated checkpoints, teams must pass oral MCQ tests or technical dictation related to Civil Engineering to progress.

**Navigation:** Teams must solve coordinate-based puzzles (calculating Latitude and Longitude) to identify subsequent locations.

**Communication Protocols:** Teams must perform specific verbal password exchanges with officials (e.g., at the Canteen) to verify their identity and receive rewards.

**Field Work:** Teams must perform assigned labour, such as preparing top-view sketches or collecting specific environmental materials, to earn advanced clues.

**Digital Decoding:** The final leg requires decoding ASCII function texts to unlock a password-protected PDF and locate the final treasure.

## **VI. Final Validation & Winning Criteria**

To be successfully validated at the final destination, the arriving team must:

**Item Check:** Present all mandatory collected items as Nail marks, Journal Thread, Gitti (small stone), Chalk, and the final collected material.



**Verbal Authentication:** Correctly execute the final password exchange:

**Senior:** "HELLO (BOOM-BOOM) OVER"

**Team:** "HELLO (WIN-WIN) OUT".

**Official Sign-off:** Complete the master list verification and provide the team leader's signature.

