Technical Event Report

1. Event Overview

Event Name: **Cozmoclench**

Date of Event: 8 November 2025

Venue: VLTC- 2nd Floor

Organized by: The **Robotics Club**

In Association With: Technical Societies of MNIT and Techfest IIT Bombay

Coordinators: Aashutosh Kumar Sharma (2023UME1933)

2. Introduction

Cozmoclench was a flagship robotics competition of Techfest, IIT Bombay, conducted during Sphinx 2025. The event served as an official zonal round of Techfest, IIT Bombay.

Teams from various schools, institutes, and universities across India participated in the competition, showcasing their innovation, technical expertise, and problem-solving skills in robotics.

Event Theme:

To design and build manually controlled bots capable of gripping, transporting, and depositing objects while navigating a 3000 mm × 3000 mm arena packed with challenging obstacles.

Objective:

The objective of Cozmoclench was to promote student progress and technical innovation by encouraging participants to design, build, and optimize robotic systems capable of performing task-based challenges in a competitive environment.

Target Audience:

The target audience included all who are interested in technology, innovation, and robotics applications.

3. Event Highlights

Description:

The event commenced at **10:00 AM** in **L205 in VLTC- 2nd Floor.** The judging panel comprised of faculty advisors and coordinators.

Upon entering the arena, the robots were first inspected to ensure eligibility and compliance with the competition guidelines. After successful verification, teams were briefed once again

on the rules and regulations of the competition and then provided with a trial round to test and calibrate their robots.

Following the trial session, the official competition rounds commenced. Live evaluation was conducted throughout the event, and points were awarded based on the teams' performance in accordance with the competition rules set by Techfest IIT Bombay.

Activities:

The event consisted of various activities such as:

• Robots Inspection

• Trial round and Actual round

• Live Judging and Evaluation

Participation:

Approximately 10 teams participated in the event, with an audience strength of over 70 students.

6. Sponsorship

Sponsorship: None

7. Feedback and Suggestions

Participants' Feedback:

Participants expressed positive feedback regarding the structure and organization of the event. They appreciated the opportunity to showcase their technical skills in a competitive yet collaborative environment.

8. Good Quality Photos/Videos

High-quality photographs and videos capturing the technical activities and participant engagement, documented for future reference and promotional use.

2025.11.08 12:01