

INNOVATEX 4.0 – Presidency University

MakerSpace Cluster | Standard Rule Book Format

Event Overview

Field	Details
Event Name	TECH DUMCHARADES
Cluster	MakerSpace
Event Type	Technical Non-Verbal Communication
Mode	Offline
Team Size	Team of 3 Members
Duration	1 Day

Event Task / Objective

To test technical vocabulary and non-verbal communication. One team member must act out complex technical terms, hardware components, or engineering processes ("Mime the Machine") for their teammates to guess without speaking or using props.

The event promotes:

- Technical terminology mastery
- Creative non-verbal expression
- Team coordination and synergy
- Quick mental processing

Design / GAME FORMAT

Round 1: The Component Mimic

How it Works: One member acts out a specific hardware component (e.g., Capacitor, Breadboard, Oscilloscope).

Time Limit: 60 Seconds per team.

Scoring: +5 Points per correct guess.

Constraint: No lip movements or pointing at physical objects in the room.

Round 2: The Logic/Process Flow

How it Works: Teams must mime complex technical actions or software processes (e.g., "Data Encryption," "Recursion," or "Soldering a Circuit").

Time Limit: 90 Seconds per team.

Scoring: +10 Points per correct guess.

Outcome: Top scoring teams advance to the final showdown.

Round 3: The System Crash (Final Round)

How it Works: One person is shown a "System Failure" scenario. They must mime the cause and the fix (e.g., "Overheated CPU leading to Blue Screen of Death").

Team Participation: Two members act while one person guesses.

Time Limit: 2 Minutes.

General Guidelines

1. Strictly No Speaking: Any sound, whisper, or lip movement results in an immediate zero.
2. No Drawing in the Air: Participants cannot trace letters or numbers.
3. Standard Gestures: Allowed for "Hardware," "Software," or "Number of words."
4. Rotation: Every team member must act at least once across the rounds.
5. No running or aggressive physical movement on stage.
6. Maintain a 4-foot distance while acting.

Event Phase / Structure

Phase	Description	Duration
Phase 1	Registration & Briefing	30 min
Phase 2	Round 1 (Qualifiers)	45 min
Phase 3	Round 2 (Semi-Finals)	45 min
Phase 4	Final Round & Awards	30 min

Judging Criteria

Criteria	Weightage
Guessing Speed	40%
Accuracy of Technical Terms	30%
Performance Creativity	20%
Rule Adherence	10%

Scoring Overview

Parameter	Max Points
Round 1 Performance	30
Round 2 Performance	30
Round 3 Performance	30
Team Synergy	10
Total	100

Penalties & Disqualifications

Violation	Penalty
Verbal communication / Whispering	Immediate Disqualification

Mouthing words (Lip movement)	-10 Points
Drawing letters/numbers in air	-5 Points
Misconduct with judges	Permanent Ban

Awards & Recognition

Category	Prize	Remarks
1st Prize	₹1,000	Winner

Event Team

Role	Name	Department / Club	Contact
Faculty Coordinator	Dr. Divyarani MS	ECE	—
Event Lead	ANTONY KENSON J	CSE	8870316876

General Instructions

- Follow all university rules.
 - Respect judges and volunteers.
 - Maintain discipline throughout the event.
 - Judges' decisions are final and binding.
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