

## **Event Name: Cyber Spy**

**Number of Rounds: 2**

**Preferred Labs: IT-5 and IT-4**

**Time Duration for Each Round:**

**Round 1: 20 Minutes**

**Round 2: ~1 Hour**

**Rules:**

- 1) Individual participation only (no teams).
- 2) Internet access is allowed in both rounds.
- 3) Use of unauthorized devices, scripts, or automation is strictly prohibited.
- 4) Participants must submit answers within the time limit.
- 5) Judges' decision will be final.
- 6) Shortlisting for Round 2 will be based on Round 1 scores.
- 7) Misconduct or malpractice will lead to disqualification.

**Details Description of Rounds:**

 Cyber Spy – A Cybersecurity Showdown

 Converse 2K25 Event

 Event Head: Rahul Soni

 Coordinator: Rushel Dhandheliya

## Event Overview:

Cyber Spy is a thrilling competitive event designed to test participants' cybersecurity knowledge and OSINT (Open Source Intelligence) skills through two intense and engaging rounds.

### **Round 1: Cyber Quiz Battle**

 Format: 30 MCQ-based questions

 Topics Covered:

- 1) Networking
- 2) Cybersecurity Basics
- 3) Malware & Attacks
- 4) Cyber Laws & Ethics
- 5) Tools Awareness

 Time Limit: 20 minutes

 Internet Allowed

 Top scorers will qualify for Round 2.

### **Round 2: OSINT Warrior Challenge**

 Format: Scenario-based investigation

 Participants will use OSINT tools to uncover real-world digital clues and solve a mystery.

 Skills Tested:

- 1) Website Information Search → Find out details about a website or domain.
- 2) File/Photo Clues → Check hidden info in images or documents.

- 3) Social Media Tracing → Collect clues from social media profiles/posts.
- 4) Hidden Web Search → Discover less visible online information.
- 5) Image Search Tricks → Find where else a photo is used online.
- 6) Username Hunt → Track the same username across different platforms.
- 7) Location Clues → Guess a location using online maps, photos, or small hints.

⌚ Time Limit: ~1 Hour

🌐 Internet Allowed

🎯 Objective: Investigate, analyze, and present findings like a real cyber detective.

## **Event Name: Web Wave**

### **Number of Rounds: 1**

Preferred Labs: Lab – 4, Lab – 5

### **Time Duration for Each Round:**

30 Minutes

### **Rules:**

- Individual participation only
- Participants can use only ChatGPT AI tool (no other resources allowed)
- Webpage must strictly fulfill the given criteria
- Focus strongly on UI/UX design
- Design must be visually appealing (colors, fonts, layout, responsiveness)

### **Detailed Description of Round:**

- Participants will be given a theme at the beginning of the round.
- Within 30 minutes, they must design and develop a functional web page related to the given theme.
- The focus will be on creativity, usability, and visual design.
- Judges will evaluate based on:
- Theme relevance
- User Interface & User Experience (UI/UX)
- Layout, typography, and color usage
- Overall creativity
- Given Criteria

## **Event Name: AI Memes**

### **Number of Rounds : 2**

Preferred labs : IT-4 , IT-5

### **Time duration For Each rounds :**

**Round 1: 30 minutes**

**Round 2: 45 minutes**

### **Rules & Guidelines:**

Eligibility: Open to all students/participants interested in AI, design, and creativity.

Tools Allowed: Any AI-based meme or image generation tool (e.g., ChatGPT, MidJourney, DALL·E, Canva AI, etc.).

Originality: Plagiarized or copied memes will lead to disqualification.

Time Limit:

**Round 1: 30 minutes**

**Round 2: 45 minutes**

Submissions after the deadline will not be considered.

**Theme Adherence: Memes must strictly relate to the given theme in Round 1.**

**Content Policy:**

No offensive, abusive, or inappropriate content.

Memes should maintain respect for individuals, communities, and cultures.

**Details description of rounds :**

AI Memes is a fun and creative competition where participants harness the power of Artificial Intelligence to generate witty, humorous, and engaging memes. This event is designed to combine technical skills with creativity and humor. Participants will use AI tools to craft memes around given themes, competing to showcase not just their design ability but also their ability to make the audience laugh and think.

**The event will be conducted in two exciting rounds:**

- ◆ Round 1 – The Theme Challenge (30 minutes)

A theme will be revealed on the spot.

Participants must create AI-generated memes based on the given theme.

They will have 30 minutes to design and submit their entries.

Evaluation will be based on humor, creativity, theme relevance, and originality.

A set number of participants will be shortlisted for the final round.

- ◆ Round 2 – The Meme Evolution (45 minutes)

Shortlisted participants will refine and upgrade their Round 1 memes.

They need to make their memes more animated, visually appealing, and impactful using AI tools.

Judges will look for innovation, design quality, humor factor, and improvement over the first round.

## **Event Name: Bugbuzz**

### **Number of Rounds : 2**

Preferred labs : IT-4 and IT-5

### **Time duration For Each rounds : 20 minute**

#### **Rules : Find and fix errors in given code.**

Evaluation based on speed and correctness.

Top participants advance to Round 2.

#### **Details description of rounds: Description of rounds**

##### **Round 1**

- Task: Find and fix errors in given code (moderate difficulty).
- Objective: Demonstrate speed and accuracy in debugging.

##### **Round 2**

- Task: Find and fix errors in more complex given code.
- Objective: Show debugging skills in tougher challenges.

## **Event Name: IT & AI Quiz**

### **Number of Rounds: 1**

Time Duration: 30 minutes

**Rules:** See the detailed description of the round below.

#### Details of the Round

##### The Final MCQ Challenge

This round is a straightforward, timed multiple-choice test designed to quickly assess participants' knowledge.

Format: Multiple-choice questions (MCQs).

#### **Rules:**

The quiz will consist of 50 questions covering a wide range of topics in both Information Technology and Artificial Intelligence.

Each question will have four options, with only one correct answer.

There will be no negative marking for incorrect answers.

The individual that submits the answers with the highest score will be declared the winner. In the case of a tie, the team that completed the quiz in the shortest time will be ranked higher.

## **Event Name: Prompt Hunt**

"AI speaks, you decode. Ready to reverse prompt?"

### **Number of Rounds : 2**

Preferred labs : Any lab suitable with projector

### **Time duration For Each rounds : 20-25 in each round**

#### **Rules : Strictly no mobile phones.**

Each get computer access but no internet use, or external help allowed.

Solo participant only.

Each round has a strictly time limit 20 minutes

**Details description of rounds : In this event, participants will test their ability to reverse-engineer AI outputs and guess the original prompts that generated them. The challenge will take place in two exciting rounds spread over two days.**

#### **Round 1 – Text Reverse or Code Reverse(Day 1):**

- Participants will be shown 20 AI-generated text or code outputs.
- For each question, multiple-choice options will be given.
- The task is to select the best possible prompt that could have generated that output.

#### **Round 2 – Image Reverse or Computer vision(Day 2):**

- Participants will be shown 20 AI-generated images.
- For each image, multiple-choice options will be given.
- The task is to identify the most accurate prompt that could have produced that image.

Judging Criteria:

- Accuracy of chosen prompt (correct answer).
- Time taken to answer (faster responses rank higher)

## Event Name: Codathon

### Number of Rounds : 1

Preferred labs : IT1 , IT2 , IT3 or IT4

Time duration : 90 minutes

### Codathon – A Coding Duo Showdown

#### Converse 2K25 Event

 Event Head: Harshil Gajipara

 Coordinator: Vishva Gohil, Deep H Patel, Manan Chodvadiya

### Event Overview

Step into the ultimate coding challenge where adaptability is as important as logic!

Codathon pushes coders out of their comfort zone with unexpected twists – from relay coding to blind logic building.

One round. Zero shortcuts. Do you have what it takes?  

### The Challenge

 Team Format: 2 members per team

 Task: Solve a set of coding problems

 Twist: The contest will follow a relay coding format – the first member codes for 30 minutes, then the second member continues from there.

⌚ Duration: 60 minutes

⚡ Scoring: Accuracy + Time

🏆 Final Winners: Chosen on the highest score

## Rules

1. Each team must have exactly 2 members.
  
2. The contest will follow a relay coding format – the first member codes for 30 minutes, then the second member continues from there.
  
3. The winner will be decided based on accuracy of solutions and time taken to complete the tasks.

**Event name: Logo Hunt**

"Where speed meets smarts."

No. Of Rounds : 1

Preferred labs: As many as possible lab with projector (min 4)

Time : 1 hour

Rules :

- Individual Participation
- Any brand/company/product logos will be given
- Bring your own pen with you and paper will be given
- Mobile Phones are strictly prohibited.

## Event Name : PY-IT

Number of Rounds : 3

Preferred labs :

First round - lab 1,2,3

Second and third round - lab 5

Time duration For Each rounds :

First round - 1 hour

Second round - 1 hour

Third round - depending on the number of students

PY – IT (Event Rules & Guidelines)

General Rules:

The event consists of 3 rounds:

- Round 1: Aptitude & Logic
- Round 2: AI Resume Challenge
- Round 3: Mock Interview

All participants must register before the event begins.

Use of unfair means, malpractice, or assistance from others will lead to immediate disqualification.

Decisions made by the judges/faculties will be final and binding.

Participants must join the event on time; latecomers may not be allowed.

Round 1 – Aptitude & Logic

Format: 50 MCQs (Logic + Aptitude + Basic Programming Languages).

Duration: 30 minutes (Moodle).

Top 50% of participants will qualify for the next round.

Auto-checking system will be used; results will be announced within 15 minutes.

#### Round 2 – AI Resume Challenge

Task: Create a 1-page resume for a given job role using AI tools.

Job roles will be provided as per TNP mail/job advertisements.

Like,

#### Software Development & Programming

Software Engineer (Fresher)

Web Developer (Front-End / Back-End / Full Stack)

Mobile App Developer (Android/iOS)

Game Developer (Unity/Unreal)\*\*

#### Data & AI

Data Analyst

Machine Learning Engineer

AI Prompt Engineer

Business Intelligence (BI) Analyst

#### Cloud & Infrastructure

Cloud Engineer (AWS / Azure / GCP)

DevOps Engineer

System Administrator

Cybersecurity Analyst

Design & Creative Tech

UI/UX Designer

Graphic Designer (Digital Media)

AR/VR Developer

Business & Management in IT

IT Support Specialist

Technical Support Engineer

Project Coordinator (IT Projects)

Product Management Intern (Tech Domain)

Duration: 40 minutes.

Submission: Resume must be uploaded as PDF within the given time on Google Classroom.

Evaluation Criteria:

- 40% Relevance to job role
- 30% Design & formatting
- 30% Originality

Round 3 – Mock Interview

Each participant will face a panel interview.

Format:

- 2 min self-introduction

- 4 min technical questions

- 4 min HR questions

Scoring Criteria:

- 50% Technical Knowledge

- 30% Communication Skills

- 20% Personality & Confidence

Winners will be declared on the same day after interviews.

Execution Flow:

Round 1 (R1): Auto-check → Results announced in 15 min.

Round 2 (R2): Submit PDF → Quick review by judges.

Round 3 (R3): Panel interview → Winners announced same day.