



SCYTHE CTF

INTRODUCTION

Cybersecurity Capture The Flag competition where participants gain points by finding and exploiting vulnerabilities in a number of applications across a variety of domains like web exploitation, reverse engineering, binary exploitation, cryptography, and digital forensics. A cybersecurity CTF is a competition between security professionals and students learning about cybersecurity. This competition is used as a learning tool for everyone interested in cybersecurity, and it can help sharpen the tools they have learned during their training.



JEOPARDY-STYLE CTF

Jeopardy-style competitions usually involve multiple categories of problems, each of which contains a variety of questions of different point values and difficulties. Teams attempt to earn the most points but do not directly attack each other. Rather than a race, this style of gameplay encourages taking time to approach challenges and prioritizes the number of correct submissions over the timing.

EVENT

The format of CTF would be **Jeopardy-style CTF**. The **12-hour-long** CTF will be held during Cognizance 2026 at IIT Roorkee on the platform Zero Day Arena. **(13th-15th March 2026)**

GUIDELINES

- **Eligibility:** Students pursuing an Undergraduate/Master's Degree in any discipline.
- **Team size:** Maximum size up to 4 members.
- **No double-trouble:** Only one entry would be acceptable. In the case of multiple entries, by default, the first one would be taken for granted.



REGISTRATION PROCEDURE

- The registration shall be done through the Cognizance website.
- Each Member needs to register on the website. This will generate a unique Cognizance Id, after email verification.
- The Team Leader (which you will select yourself) needs to log into the website with his username and password.
- After logging in to his Cogni ID, the team leader needs to select SCYTHE CTF from the dashboard in order to participate in this particular event.
- The Team Details include the following details of all team members:

Name:

City:

Branch:

E-mail:

Institute Name:

Contact No:

- Enter the Cognizance ID of the team leader and other team members.



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COGNIZANCE



IIT ROORKEE

QUERIES

For any queries regarding the Problem Statement, you can contact the coordinator:

PRANAV KHINDE | +91 72494 63917

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Or mail your queries with the **Subject “Query | Event Name | Cogni ID | Team Name”** to submission.cognizance@iitr.ac.in

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