COGNIZANCE 2K24

Faculty of Technology & Engineering

Devang Patel Institute of Advance Technology and Research

Department- Computer Science & Engineering

Title of Technical Event: Capture the Flag

Event Coordinators:

Faculty Coordinators

1. **Prof. Vaibhav Gandhi (Contact no: 9427946444)**

Student Coordinators

1. **Devin Aghara (Student ID: 22DCS001, Contact no: 9328861509)**

Event Description:

Welcome to the Amazing Security Challenge, an exhilarating competition designed to test a series of rounds that will involve certain tasks (from decrypting ciphers, finding data hidden behind server/web pages they can find hidden info via exploiting it!

Team Specification:

No. of Participants per entry/ Team: **2**
Basic Cyber security knowledge.

Task:

Task 1 : Find the flags 8 flags
Task 2 : Answer the questions

General Rules and Regulations:

1. Fair Play: Teams must adhere to the principles of fair play and sportsmanship. Any form of cheating, use of external assistance, or disruptive behaviour may result in disqualification.
2. Time Management: Teams must be mindful of the time constraints for each round. It is essential to manage time effectively to complete the challenges within the designated time limits.
3. Safety: Participants must prioritize their safety and the safety of others during the challenge. Any reckless or dangerous behaviour will not be tolerated.

4. Organizer's Decisions: The decisions of the event organizers and coordinators are final and binding. Any disputes or concerns should be addressed to the designated event officials.
5. Team : Only whole team as to reach to location then only game will be started.
6. Code of Conduct: Participants must adhere to a respectful and professional code of conduct throughout the event. Any behaviour that violates the code of conduct may lead to immediate disqualification.
7. Disqualification: The event organizers reserve the right to disqualify any team or participant who violates the rules or engages in misconduct.

Rounds:
- This will be an offline event consisting of 2 rounds. Round -1 CTF & Round-2 Questionnaire and discussion
- The event will consist of 8 task / flags to be found.
- **In Round 1 :** the team is required to find all flags that are implanted as early as possible / within certain limit. Which ever is earlier.
- In final stage top 5 teams will be chosen among all and will go **in round 2**.
- The problems and method of submission will be given at the time of the event.
- Participants can participate in a team with at max 3 participant.
- Registration Amount : 300/- per team to paid online via UPI attaching screenshot of transaction with transaction id.
- Two winners will be declared : Winner & runner Up . Prizes worth 3000 would be given. Prizes will be for a team rather than individual.
- Participation certificate will be given to all participants and winners

Judging Criteria:
- No of flags founded and time taken – 80%
- Questionnaire and discussion – 20%

Event Rules:
1. The entire event will be conducted in offline mode i.e in person event.
2. All tasks have to be done on your devices (Bring your own device policy).
3. Internal sharing and discussion is strictly prohibited.
4. Rules for the event may be subject to change at the discretion of the organising team but in case of such changes, the participants will receive prior notice.
5. A participant can be disqualified by the organisers in case they are found to be breaking the event rules, the code of conduct or other unsporting behaviour.
6. The team is required to find all flags that are implanted as early as possible / within certain limit. Whichever is earlier.
7. In final stage top 5 teams will be chosen among all and will go in round 2.
8. No unethical things should be practices while participating in event , on founding any strict actions will be taken.