



## 1. NAME OF THE EVENT : LAKSHYA

## 2. AIM OF THE EVENT:

1. To introduce the field of ethical hacking and cyber security.
2. To provide a platform for solving real life cyber security problems faced by industries, in an ethical and simulated environment.
3. To explore and understand the need and significance of cyber security and ethical hacking.

## 3. INTRODUCTION:

**Lakshya** gives you an opportunity to explore the cyber security and ethical hacking field. The participants are given challenges based on:

1. Linux/ Unix commands
2. Cryptography
3. Web exploitation
4. Steganography
5. Computer networking
6. Reverse engineering
7. Pwning

Rather than testing their knowledge, we are providing them with an opportunity to learn something new. All required tools and packages are available. Hints would be provided along with internet access to guide them through the challenges. The participant has to use logical thinking to solve the challenges.



#### 4. NAME OF COMMITTEE HEADS:

SR. NO	NAME OF HEAD	CONTACT NO
01	Harsh Saglani	7798762945
02	Omkar Podey	8552896319

#### 5. LIST OF TEAM MEMBERS AND PUBLICITY:

SR. NO	NAME OF MEMBER	CONTACT NO
01	Hrishikesh Padhye	9764522270
02	Krutika Potabatti	7841881099
03	Rutuja Dhanawade	9503214578
04	Himja Teni	9637321282



## 6. STRUCTURE OF THE EVENT:

The event will have two rounds:

Round 1:

In the first round, we will be testing basic penetration testing and hacking skills. Top 8 teams from the first round will be eligible to participate in the second round. Participating teams will have to solve different challenges based on various fields of cyber security and ethical hacking. There will be multiple questions of varying points and difficulty, covering different concepts of ethical hacking and cyber security. Each question will have hints provided for assistance. Internet access will be granted to query information related to the questions. The selection criteria for round 2 is getting maximum points in minimum possible time.

Max time: 45 minutes

Round 2:

The second round will be more intensive focusing on real life security issues, where the teams would require to have in-depth knowledge of security fundamentals.

Max time: 2 hours

## 6. ENTRY FEES :

Team Size : Minimum 1, maximum 2

Fees : ₹100 per team.

## 6. PRIZE MONEY:

Winner: ₹4,000/-

1<sup>st</sup> Runner Up: ₹3,000/-

Certificates and goodies for all the participants.