



Walchand College of Engineering,  
Sangli



# TECHUMEN'19

## ETHICAL HACKING & CYBER SECURITY WORKSHOP

### Day 1: 12th Oct

The workshop will be held by team Institute of Advance Network Technology (IANT). The topics for the workshop are Cybersecurity, Ethical Hacking.

IANT is India's No. 1 Hardware and Software training institute that provides the Global certification.

Cybersecurity is a protection of Computer systems from the theft of or damage to their hardware, software or electronic data as well as from the disruptions and misdirection of the service they provide. The purpose of ethical hacking is to improve the security of the network or systems by fixing the vulnerabilities found during testing.

The main purpose of this workshop is to make the IT students aware of things like Malware attack, and and make them able to tackle the situations if they come across any of them.

**Entry Fee:** 100 per person

**Contact:** Rushikesh Korde - 99215 73781

## WEB-O-ILLUSION

-{ LEARN.BUILD.CONQUER }

### Day 2 : 13th Oct

#### 1. What is Ruby on Rails ?

Ruby on Rails is the most popular open-source web application framework, built with the Ruby programming language.

You can use Rails to help you build applications, from simple to complex, there are no limits to what you can accomplish using Rails!

#### 2. Why to use ruby on rails ?



- It's an integrated solution.
- Assist programmers to build websites and apps by abstracting and simplifying most of the repetitive tasks
- Rails gives you **everything you need to create a web application.**
- Rails conventions & default configuration saves you a lot of work!,saviour for **coders**
- Rails has a **great ecosystem** so you can find all the tools & support that you may need
- It's under active development, so you get fixes & new features on a regular basis!



### 3. Companies using ruby on rails

- Github
- Twitter
- SlideShare
- Shopify
- AirBnB
- BaseCamp
- Dribbble
- Fiverr
- CookPad
- 500px
- Kickstarter

**Entry Fees:** 150 per head

**Contact:** Manali Daigavane - 7743947989



## CODIGO

*-Code until you crack it!*

### **Day 1: 12th Oct**

CODIGO is an onsite programming event, which tests your logical, algorithmic, mathematical and data structures skills. Get ready for the battle.

#### **Novice (FY Degree, SY Degree and all Diploma)**

**Round 1:-** Aptitude test (C, C++, aptitude)

**Round 2:-** Rapid coding

**Round 3:-** Long coding, CodeJam Style. Your output code will be running for preliminary test cases, remaining test cases will be revealed after the contest.

#### **Expert (TY Degree and B.Tech Degree)**

**Round 1:-** Aptitude test (C, C++, Java, DS)

**Round 2:-** Rapid coding

**Round 3:-** Long coding, CodeJam Style. Your output code will be running for preliminary test cases, remaining test cases will be revealed after the contest.

The decision of the judges will be final and no arguments or appeal will be entertained.

#### **Entry fees (Single participation)**

**Round 1:-** 80 /-

**Round 2:-** 70/-

**Contact:** Sumit Danekar - 9307852138



## ELIPTAS

*– Distinguish Your Persona!*

### Day 2 (13<sup>th</sup> Oct)

“While your technical skills may get your foot in the door, your soft skills are what open most of the doors to come.”

**ELIPTAS** is a nontechnical event in which you will go through all the aspects of personality development. It will help you develop confidence, stage daring, analytical thinking, convincing skills and team work thus becoming a complete individual who can best fit in professional industry life.

### Rounds

#### Round 1:-

Quantitative analysis, verbal skills, analytical skills, general knowledge, convincing skills, listening skills, social responsibility etc. will be judged in this round. This round will consist of an Oxford parliamentary debate and an aptitude test.

#### Round 2:-

Teams of participants will be formed randomly. This is a team activity which will test your leadership qualities, teamwork spontaneity and creativity. Though a team activity you will be judged individually.

#### Round 3:-

This round would be a complete surprise package.

The decision of the judges will be final and no arguments or appeal will be entertained.

### Entry Fees (Single participation)

**Round 1:-**80/-

**Round 2:-**70/-

(No entry fees for final round)

**Contact:** Aditi Patil - 7249876055



## PREZENTIUM

*-Presenting the excellence*

### **Day 1: 12th Oct**

Most of us have many ideas but fail to get a platform to express our thoughts. Prezentium provides you a platform to express your technical

knowledge and showcase your non technical skills. So dive deep into the world of technology and present the best out of it.

The workshop for all participants will be arranged before the event. TEDX is an international platform for international speakers, entrepreneurs and very famous personalities overall the world. TEDX speeches are delivering extraordinary guidance for excelling your communication skills and personality. TEDX involves a conference where Technology, Entertainment and Design converged, and today it covers almost all topics — from science to business to global issues — in more than 100 languages.

**A session regarding presentation skills for personality improvement will be taken by TEDx Speakers for free for all participants before the start of event**

Rules For Event:

- ❖ Participants can select any domain for presentation
- ❖ Paper should be in IEEE format.
- ❖ The abstract of the paper should be submitted in advance.
- ❖ Participants must bring two hard copies of their paper, a soft copy of their paper and PowerPoint Presentation.

**There will be individual feedback session for the presentations done by each team at the end.**



## Rules:

- ❖ The presentation should focus on particular selected topic. Report should be understood which could appeal to an undergraduate.
- ❖ Abstract should not exceed 1 page.
- ❖ Mail your abstract at: [official.wceacsces@gmail.com](mailto:official.wceacsces@gmail.com)
- ❖ Last date for submission is 8/10/2019.
  
- ❖ The subject of the mail should be *Prezentium* and the mail content should contain the name of both the presenters along with their phone numbers and email ids.
- ❖ The name of your abstract file should be the title of your paper.
- ❖ Paper should not exceed 15 pages.
- ❖
  
- ❖ Paper must contain introduction, description, figures, tables, conclusion and references. Participants can also add their own points.
- ❖ Paper must be preceded by a cover page specifying the title of the paper, names of presenters, college names, contact numbers and email ids.
- ❖ Participants must bring their presentation and paper in a pendrive. The name of the presentation file should be the title of the paper.
- ❖ Both the participants should belong to the same institute. One person may not be a part of multiple teams.

The decision of the judges will be final and no arguments or appeal will be entertained.

**Time limit:** 7 minutes (followed by a question & answer session).

**Entry fee:** Rs. 160/- per team. (Maximum 2 participants per team)

**Refreshment(Lunch) will be given for every participant**

**Email id:** [official.wceacsces@gmail.com](mailto:official.wceacsces@gmail.com)

**Contact:** Sonali Patil - 8830014215



## AUSLANDER

*-It's closer than you think...!*

### **Pre Techumen: 9th Oct**

It is an Online Mystery Solving Event based on Story based on. Compete with multiple teams from different institutes. Each team must have exact two participants. There are various clues leading you towards the Culprit responsible for confidential information breaching. Expertise your logical skills along with your Sherlock/Tom Hanks mind to find out that one among many.

There will be only **One Round**

To Solve **Mystery**, Related to **Story** based on Sci-Fi + Technology in the form of Web Interface. At every stage with the help of **Hint** in the form of Link/Music/Video/image Contestant will move forward and at the last who will give the correct conclusion of the story will **win...**  
Before the Event Username will be given to each Contestant.

**The decision of the judges will be final and no arguments or appeal will be entertained.**

**Event Date: - 09 Oct 2019** (Timing will be conveyed soon).

**Entry Fees (Two participants per team) - 50/-** (per team).

**Contact: - Pranav Kulkarni - 9860952604**





## SPOT EVENTS

### **Day 1 & 2: 12th & 13th Oct**

#### **Counter Strike:**

**Entry Fee:** Rs. 200/- per team (4x4) 4 people per team

#### **Rules**

*Any of the following rules can be changed without prior notifications:*

#### **General terms**

- The Condition Zero Extreme PC game championship 4x4 (team play, 4 members per team).
- The Tournament Organizers reserves the right to cancel or modify the tournament rules if fraud, technical failures or any other factor beyond reasonable control, impairs the integrity of the tournament.
- Players have to carry their own headphones/earphones, and players cannot complain about the provided setup or they can carry their own devices with them.

#### **Tournament game rules**

- A game consists of 2 periods, each period including 4 rounds. A round lasts 4:00 minutes. One period as terrorists and the other as counter-terrorists for each team.
- In the incident of a tie, there will be a tie breaker match.
- 1<sup>st</sup> round (Elimination) will be played in de\_dust map.

\*The Death cam is disabled by default.

#### **Official tournament maps:**

- de\_dust2
- de\_inferno
- de\_dust



## Permitted changes in keyboard and mouse settings

The players have the right to modify only permitted console variables and game settings. The list of permitted console variables: \* adjust\_crosshair

- Sensitivity
- Volume
- zoom\_sensitivity\_ratio

Tactical shield use is forbidden.

Weapon bind and team messages are allowed.

The accepted game server settings

## In cases of disconnections and pc crashes:

- Disconnection is any network connection break occurring during the match and caused by system faults, network problems, PC errors or power failure etc.
- In case of disconnection in first round while none of players were "killed" round is restart.
- In case of disconnection in any other round, game is paused until the last player has connected.
- \* In case of disconnection of two or more players before 6th round game period is restarted; on 7th round or later - game score is recorded and game period is restarted.
- In case of an intentional disconnection, the offending team might be announced the loser.

## Cheating and Rule Violation

- The Server Admin has the right to disqualify and dismiss any registered player from the tournament, at their discretion, at any stage of the tournament, for any reason, with no prior warning to the player.
- Any protests or disagreements with tournament rulings must be made directly to the Server Admin a reasonable manner at the time of the incident, at which time a prompt decision will be made.



The Server Admin's decisions are final.

- Any competitor or team attempting to use ANY exploit in a map shall be immediately disqualified and may be removed from the event.
- Any form of cheating, including but not limited to intentional disconnects, ping flooding, server crashing, etc., will result in immediate disqualification of the competitor and/or team.

The below items are considered as cheating:

- Using cheat software
- Intentional disconnection
- Using any settings other than standard and permitted
- Using game map bugs
- Using scroll bind for duck.
- Use of Console is not allowed.

### **NFS MOST WANTED BLACK EDITION**

**Game modes:-**

- 1) 3 man match (1 winner) Entry fee : 40/per person
  - 2) 1 vs 1 Entry fee : 50/per person
  - 3) Tournament Entry fee : 40/per person
- Vehicle and Map will be decided on time.

### **PlayerUnknown's Battlegrounds (Mobile)**

**How to play :-**

- Players will be playing "Classic - TPP - Squad" in Custom Room on Asia Server.
- Check-in will start 15 min prior to the participant's round time.
- After check-in you will be able to see Room ID and Password.
- Go for the maximum points you can achieve as per mentioned in Game Rules.
- It will be a Best of 3 Match, which means the person whose total sum of the points across all 3 matches is most, will be the winner.



## Important Points

- Get in Contact with Support Staff in case of any issues of Match Timing and Score reporting.
- Check-IN is an essential part of participation and is compulsory for every participant.
- No Rescheduling is Allowed in this Tournament.
- Report the score with valid screenshots to claim your win.
- Players must remain in their assigned team slots, 'jumping' around the lobby will have you removed.
- If found using any hack cheat Player will be debarred from playing further
- Administrator have full right to debar any crew not obeying rules arguing etc
- No cash will be refunded
- Connection to network is solely players responsibility
- Use of Emulators are strictly prohibited

## GAME RULES :-

### Game Mode:

- Classic
- Solo **Entry fee** : 40/per person
- Squad(TPP) **Entry fee** : 160/per team
- Point System (Win/Kill)
- TDM **Entry fee** : 50/per person

### MAP (Tournament):

- 1<sup>st</sup> :- Erangel
- 2<sup>nd</sup> :- Miramar
- 3<sup>rd</sup> :- Sanhok

### Server:

Asia

## Winning Points

- The player with the most points will be the winner of the round. Points will be calculated based on the rank and kill.
- #1 “Winner Winner Chicken Dinner” has priority over the number of kills
- For a BO3 Series, the sum of total points from 3 matches will be calculated and players with the most points will get the Win.



### Survival Point Table:

Rank	Points
1	101
2	50
3	40
4	30
5	30
6	20
7	20
8	10
9 and Below	0

**Kill Points:** 10 per Kill

### Prizes:

1. 1<sup>st</sup> team with max points
2. 2<sup>nd</sup> team with max points
3. User with max kills

**Technical Issue** - It is the player's responsibility to check their system before starting their match.

### Scheduling

- Players are advised to check their exact Round time on the day of the tournament
- SMS/Mail notification will be sent to players relaying their schedule, but it is player's responsibility to be updated with the timings of their specific rounds
- In case of any issue(s), the match will not be rescheduled unless it's the Finals Match.

**SOLO:** MAP (Tournament)

-Erangel  
Single match

### Winners:

1. Winner Winner Chicken Dinner
2. Most Kills



## **MINI MILITIA**

**Solo mode**

Entry Fee: 40/person