# Paradox(Quiz)

Date: 18/03/2019 to 30/03/2019

Venue: Online Event

Prize: 1st: 4500

2nd: 3000 3rd: 2000

Organising Team: Team .EXE

### **Description:**

Paradox is a globally acclaimed event that is organised before as well as during NIMBUS by Team.EXE the departmental team of Computer Science and Engineering of NIT Hamirpur. It is an online level based game where the participant looks for a "word" that is signified by an image/set of images. Hints are provided periodically to help with the process of thinking in the right direction. It is open for participation from students of the college as well as globally. It has received more than 20,000 downloads from all over the world with 5000 downloads from US and UK.

It is the most successful event of Team .EXE.

#### Rules:

Points are awarded for every correct answer and less points are given if we use hints. In the end one with the highest score on leaderboard wins.

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# **Exeplore(Institute Level)**

Date: 28/03/2019 to 29/03/2019

Venue: Online Event

Prize:

1st: 4500 2nd: 3000 3rd: 2000

Organising Team: Team .EXE

### **Description:**

It's a Game event in which students participate from all branches. The one with the highest score wins. This time it contains the following games:

- 1. Ships and sailors: A puzzle based game where you are given a grid and you have to determine whether the each element of grid is sea or sailor.
- 2. Greedy snake: A greedy snake hungry for food and unable to find food.
- 3. Escape the gravity: Rescue the space-ship from the mighty powers of Black Hole and all the celestial bodies in between to beat the high score.
- 4. Hurdles: Use mouse to navigate your player and save it from hurdles.
- 5. Pixel skating: A simple game based on physics.
- 6. Bubble Trouble A bubble breaking game in which we have to break a bubble into two parts and at last the bubble disappears after breaking many times.
- 7. Multiplayer Game A multiplayer tournament game in which players will be matched and they have to Compete and win the match.

#### Rules:

Participants has to make highest score by playing the above games in the allotted time. Prizes are awarded according to scores.

**Contact Information:** 

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# **Code Swap(Preparatory)**

Date: 23/03/2019

Venue: Onsite event

<u>Prize:</u>

1st: 4500 2nd: 3000 3rd: 2000

Organising Team: Team .EXE

### **Description:**

CodeSwap is an onsite event, which comprises of two stages, the first stage will be a MCQ quiz based on different technologies, or algorithms. Every year more than 60 teams (2 members per team) participate in it. After the first stage ,30 teams will be qualifies for second round, which will be a coding event.

#### Rules:

The coding event will contain 2 questions, and the duration will be 2 hours and after every 15 minutes the two teammates have to swap their positions to continue programming.

## **Contact Information:**

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# **Game of Codes(Departmental)**

Date: 29/03/2019

Venue: Online Event

Prize: 1st: 2000 2nd: 1500 3rd: 1000

Organising Team: Team .EXE

## **Description:**

Its an online coding competition held on Hackerearth / Codeforces. This event consists of interesting coding questions which coders love to solve. It's a short coding contest of two and a half hours.

## Rules:

Participants have to solve the given questions in the given time .Points are awarded based on the accuracy level ,time taken and number of test case passed.Winners are selected based on these scores.

## **Contact Information:**

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# WebSmash(Departmental)

Date: 22/03/2019

Venue: Online Event

Prize: 1st: 3000 2nd: 2000 3rd: 1000

Organising Team: Team .EXE

## Description:

This is an online development event in which participants need to design a webpage on a theme decided by the club. The time given to each participant is four days. This event is focused on the web-development community of the college.

## Rules:

Participants have to design a webpage based on the theme provided. Winners are selected on the various criterias like creativity ,code.

## **Contact Information:**

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# **Debugging(Departmental)**

Date: 30/03/2019

**Venue:** Onsite Event

Prize: 1st: 3000 2nd: 2000 3rd: 1000

Organising Team: Team .EXE

## Description:

This is an onsite coding event for the freshmen of the college to increase the problem- solving abilities. Many students know how to code but fail to understand the internal working of programs. This event will focus on pointing out errors and flaws in a pre-written code.

### Rules:

The event is conducted in two stages. First one is a written test consisting of MCQs asking participant to calculate the output or to find bug in the code. Second stage is a live debugging event conducted in lab and everyone will have same set of problems where each problem will be a buggy code which is to be debugged and most points will be given to one who does the debugging with minimum change possible. The comparison will be done later by judges manually using 'diff' command. The contest is a team based one and participants needs to be in a team of 2 to participate

## **Contact Information:**

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