

# United Institute of Technology

Periyanaicken Palayam,Coimbatore-641020

## List Of Events Of SPONTANZ'15

### 1. TECHY TALKS:

Description about the event: For all those tech savvy folks brimming with ideas, bubbling with confidence and having the right acumen, your wait for the right opportunity to present your ideas to your fellow tech community is finally over .We are here to make it true. This paper presentation event is the best platform to place your ideas and solutions towards the latest and emerging technologies.

### Rules and Regulation:

- Two participants per team are allowed.
- Papers shall be in IEEE format.
- The slides in the presentation are limited to 20.
- Length of the paper should not exceed 3000 words.
- Judging Criteria-(1) Content (2) Presentation (3) Innovative concepts

### NOTE:

- Time Limit 15mins per team.
- Last Date for submission of abstract 27:01:2015
- Intimating Selected candidates before 30:01:2015,5pm.
- Kindly send the title of the topic of your presentation,participants name,college name ad year,phone number of any one participants and their email id while mailing your abstract.
- Papers shouldbe mailed to [spontanz15@gmail.com](mailto:spontanz15@gmail.com)

## **2.PRO-X:**

### **LEVEL 1:**

1. Participants need to submit an abstract of their respective work in [IEEE format](#) in zipped (.zip) file format along with at least three photographs of the model or project.
2. This mail must be sent to [spontanz15@gmail.com](mailto:spontanz15@gmail.com) before 27th january, 2015.

### **LEVEL 2:**

1. Selected teams will be invited to Campus for final presentation.
2. Format of Presentation of project/model.
3. The teams will be given a time slot of 10 minutes to present their working models.
4. This will be subsequently followed by a Q'n'A session of 5 minutes.
5. The teams are suggested to prepare their presentation in Microsoft PowerPoint 2007 or more.
6. After 8 Minutes from start of a presentation, the Event Coordinator for the session will ring a bell to intimate the shortage of time.
7. Time shall be strictly adhered to in the event.

### **Evaluation & Criteria:**

The judges will evaluate the model/project based on the following criteria:

1. Background Study.
2. Originality of Work.
3. Volume of work carried out.
4. Novelty in thinking.
5. Proper functioning of the model.

### **3.CRACK'T:**

#### **LEVEL 1 – PRELIMS:**

1. This round will include multiple choice question test. 30 questions will be given. Question will be based on "BASIC ELECTRONICS & CIRCUITS".

2. Time allotted: 30 minutes.

Top six teams will be selected for finals.

#### **LEVEL 2- FINALS:**

1. Finals would be conducted in a time span of 1 hour.

2. The bug circuit should be debugged and explanations are to be given.

3. No external components allowed.

4. If any damage to the equipments has been made, then that batch will be disqualified

immediately.

5. Time taken to finish the debugging will be noted and accordingly the first three places will be determined. If no team clears all the errors within the allotted time, the first position will be given to the team who scores the maximum points.

6. Decisions made by judges will be final and will not be liable for questioning.

#### **General rules:**

1. Maximum two members are only allowed per team.

2. The participants should produce valid ID cards.

3. Usage of calculators, mobile phone and any other electronic/mechanic gadgets will not be

allowed within the competition venue.

4. This event comprises 2 rounds.

## **4.FLICK**

### **Event Rules:**

1. Open to only Engineering students and a copy of college ID proof of a participant should be sent to us when posting your film to us along with a passport size photo.
2. The short films should be compatible in VLC player.
3. All short films in languages other than English & Tamil should have subtitles.
4. The short film should not exceed 10 -12 mins.
5. 2 copies (DVD) of the film should be sent on or before 27/1/15.
6. There is no restriction on the theme.
7. Any short film showcasing vulgarity will be rejected.
8. At the time of screening, any 1 member from the team should be compulsorily present.
9. There is no limit to the number of members per team
10. Multiple entries are allowed
11. The judges decision will be final and binding.

### **Event Format:**

There will be only 1 round.

The selected films have to present their films on the 7th FEB at UIT.

### **Important Dates:**

Last date for film submission : 27/01/2015

Date of notifying the participants of selected films : 31/01/2015.

## **5.CODE MASTER:**

This is a debugging contest wherein you are asked to debug code for a specified problem. The event shall be held on a two-tier base. The first round shall be an objective round for basic C/C++ ability lasting 20 minutes. Qualifying teams will engage in subsequent debugging and code-breaking rounds.

**Language:** C/C++

**Compiler Used:** Turbo C 3.0

**Course of the event:** Each team will have 2 members.

**Main Attraction:** Cash-prizes and Certificates for participants finishing first and second in the final round

### **Prelims (20 mins):**

In the first round, all participating teams will undergo a test consisting of 20 multiple choice questions. The questions will test the team member's working knowledge of C/C++. There will be negative marking in this round. The top 8 teams, who have the highest scores at the end of this round, will qualify for the second round.

### **Finals (60 mins):**

The finals comprise of three sub-rounds:

- a) Guessing the type of errors and their rectification.
- b) Para-Jumbled lines of codes to be rearranged in order specified and,
- c) Hardcore Programming in addition to Debugging.

### **Note:**

- 1.Points would be awarded on the basis of time taken, amount of code that has been changed.
- 2.Decision of the judges would be final and binding.

## **6. Engineers Eye:**

This is the event to check the engineer's IQ. Event is all about recognizing the technical equipments. It's a techno event, about identifying jumbled up pics of tech equipments. After correct recognition is done, participants will be shown another equipment on which they will have to write down certain valid points. Event consists of two rounds. Each team needs to qualify both rounds. This event is gonna be interesting and full of enthusiasm.

### **PROCEDURE:**

#### **ROUND 1:**

1. Teams will be formed as per number of participants.
2. Each team will be provided with a paper and a pen.
3. One common equipment will be shown to all the teams.
4. All the teams need to recognize the equipment on the slide.
5. Time limit will be provided.
6. Teams can ask for the hints if they wish to.
7. The teams those recognized will be made qualified for the next round.

#### **ROUND 2:**

1. Now qualified teams will be shown another equipment.
2. Participants now need to write valid points regarding displayed equipment.
3. Time limit will be provided again.
4. After judgement is done, winner team will be declared.

### **RULES AND REGULATIONS:**

#### **1. TIME LIMIT**

**ROUND 1: 5 MINUTES**

**ROUND 2: 15 MINUTES**

1. Maximum hints allowed to each team are 3.
2. Every hint comes with a point deduction.
3. Each round comes with a win of 50 points.

**Team earning 100 points will be declared winner**

## **7. Net Crunch:**

### **Description:**

Networking is our passion and we know it's yours too. Net-crunch is a competitive event related to grilling students on the concepts of networking. It would consist of a variety of aspects from basic networking to high end configuration testing. The event will be held on a two-tier base, where the first round will be an objective type round based on a computer-based test (CBT) of basic Networks concepts lasting 20 minutes. Qualifying teams will engage in the final round.

### **Rules:**

- Max. Candidates per team are **TWO**.
- Cell phones are to be switched off while appearing in any of the rounds.
- Anybody cheating will be disqualified.
- Judges decision would be final.

### **Prelims:**

It would consist of MCQ's based on basic and core networking concepts. If you really are worthy, you'll be filtered out.

### **Finals:**

Teams clearing the cutoff will move towards the Final round. Here the person will be tested on his/her practical knowledge Teams will be given some tasks. Each team will be given the same task. These tasks could be anything from the following sections.

1. **Troubleshooting**: You have to get rid of some intentionally intruded errors. ("But mind it, the Main Problem with Troubleshooting is that - Trouble shoots you back")
2. **Configurations**: Here you have to set some configurations to achieve desired tasks.
3. **Others**: The realm of the tasks isn't limited to the above two sections. They are just the main sections. You might be given tasks related to some hardware issues etc.

Finals would be of around 45 min to 1 hr based on the tasks.

## **8.NEMESIS:**

### **DESCRIPTION:**

The event tests you how well you know your friend/partner and the way in which you both would handle any kind of situation.

### **RULES:**

1. The team should consist of two members.
2. The event consists of two rounds:

**Round 1(20 min):** It's a written round in which a questionnaire of about 15 MCQs and two situation based questions would be given to check the tuning between both the partners. Credit would be given on the basis of similarity in the answers.

**Round 2 (45 min):** It's a situation based round in which a task would be given to each of the teams and hence their compatibility and cooperation with each other would be gauged.

3. Maximum number of teams allowed are 50.
4. If any sort of unfair means are found the team will be disqualified on the spot.
5. The decision of the judges would be the final decision.

## **9.PROME IT:**

### **RULES & CONVENTIONS:**

- Individual event.
- Any undesired behavior in any regard will lead to immediate disqualification from the event and the Spontanz'15 if found necessary.

### **ROUND(PRELIMS) 1:**

- Written test comprises of objective type questions.
- The duration of the test will be 20 minutes.
- Among all the participants, first 6 individuals has been selected for the next round "Multitasking".



## **ROUND (MULTITASKING)2:**

- Participants will be given one task and they have to concentrate on some subtasks that will happen around you.
- For each participant 5 minutes will be given for multitasking.
- After Five minutes each Participants will be asked 10 questions relevant to the multitasking Environment.
- Among the 6 participants top three will be selected for next round,“stress interview”.
- Selection is based on the Total Score obtained in both PRELIMS and MULTITASKING.

## **ROUND(STRESS INTERVIEW)3:**

- An interview will be conducted for 3 participants.
- Marks will be awarded based on the performance.
- Grand total will be calculated to all the three participants and one who prevail the top of the list will be the BEST MANAGER of the Spontanz'15.

## **COMMENTS:**

- Judge's Decision is Final.
- The Event Manager has the full rights to change the above mentioned protocolsand the participants will be notified about this.
- Please feel Free to clarify your Valuable Doubts and we are Eager to Guide you.