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Turing Fraternity

Invites you to

GAME OF CODES

To,

The Principal,   **Date:15th July, 2016**

Dear Madam/Sir,

Turing Fraternity, the computer club of **Jayshree Periwal International School** is organizing Game of Codes 2016 the Annual Inter-School Technology Symposium in the fourth week of July, 2016 (29-30th July).

Named after Mr. Alan Turing, widely regarded as the father of theoretical computer science and artificial intelligence, the Turing Fraternity was founded with the novel goal of providing a platform for tech enthusiasts to meet, socialize and assess their skills. For the technologically minded young persons in Rajasthan, the Turing Fraternity, with its aim of cultivating a Tech Culture in this desert state, shines as a welcome beacon of light. The organization serves as a portal for drawing inspiration and support for the average geek. The annual Tech symposium titled the **Games of Codes** serves to quench the tech thirst of a geek, much as the Olympics does for the Sports minded and the Model United Nations does for a nascent diplomat.

The Turists-members of the Turing Fraternity possess various skills and contribute towards organization & development of the club. In future the tech savvy members of the club would certainly help in building a technologically abled and skilled society. The Turists have won many awards and have brought pride to Jaipur at various International competitions such as the Google Code-in and National level Tech Symposiums, such as Xavier's' Techno Buzz, Intel organized Sudocrypt etc.

We invite your school to be a part of the **Game of codes** event, 2016. Your students will participate in a wide array of events including web development, programming, quiz etc. Further information regarding the events and the registration procedure is given below. We hope to hear from you soon!

For any queries, you may contact us at (mail@turingf.org) or our faculty coordinator Mrs. Parita Sharma (+919413134141) or student coordinator – Yathannsh Kulshrestha (+919929522510)

Yours sincerely,

Turing Fraternity,

Jayshree Periwal International School, Jaipur - 302026

<\WEBDEV>

For those of you who of you who judge organisations by their websites, we present the web development event as an opportunity to showcase your skills.

Preliminary Round: The preliminary round will be held on the first day of the event. Students will have to develop a website on the spot about the "UNESCO Heritage sites of India."

Final Round: Qualifiers to the final round will be announced at the end of the first day. The topic for the second round will be announced at the end of the first day as well.

Instructions

Rounds: 2

Number of Teams: Open

Maximum participants per Team: 2

Time: 150 minutes

Skills to survive:
HTML, CSS, JS

Weapons Permitted: Adobe Dreamweaver CC 2015, Adobe Photoshop CC 2015, And Sublime Text

PROGRAMMING

If you consider yourself to be decent at math and problem solving, and you can work your way around patterns and sequences, then look no further!

About
All the teams will be invited for the onsite round where they will face a plethora of arithmetic, logic and algorithm based problems and will be tested on time taken and their solution(s). Both the rounds will be held on codechef. You can use any language you like.

Instructions
Number of teams: Open
Maximum participants per team: 2
Time: 60 minutes
Skills Required: Logic, Problem Solving, and a language to process logic
Languages Permitted: All the languages the codechef interface accepts.

QUIZ

If you have a brain that relentlessly collects titbits of knowledge of the tech world, ever ready to work your neural networks and conjure an answer out of the blue, then quizzing is for you.

Preliminary Round: This round will serve as a qualifying round for all the teams. It'll be a written round containing 20 questions with a time limit of 30 minutes.

Final Round: 6 teams will qualify in the preliminary round for the final on-stage round.

Instructions
Participants per team: 2
Skills to Survive: Speedy neural networks, general knowledge.

DESIGN

The graphic designing contest will require you to not only possess the ability to execute various procedures but also plan out an innovative and complete design based on the topic provided.

The Mission: You are tasked with designing a Poster for a fictional Movie, titled 'Clueless'.
The poster must reflect the general theme of the movie.
As the title is open to interpretation, creativity will be a significant judgment criteria.

Instructions
Rounds: 1
Time Limit: 1.5 hours
Skills to Survive: Creativity, Graphic Design
Weapons permitted: Adobe Photoshop, Adobe Illustrator

The use of the Internet is not allowed. Except for Font Files, no external resources will be permitted, including stock photos and pre-fabricated designs.
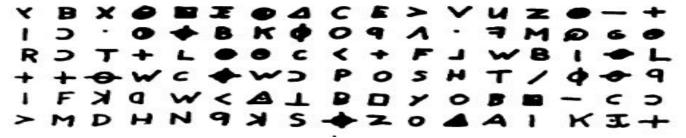
GA🎮ING

- Participants' skills will be challenged in console/PC games
- Details of format and the game will be declared on the spot.
- Winning in this event won't earn team points. (Refer point tally table)
- **Number of Participants per school**: 1 student

SUR?RISE EVENT

- The details of this event will be disclosed on the spot

- The school team will be competing to solve?

POINTS TALLY

S.No	Event	Maximum Participants per Team	I	II	III
1.	Web Development	2	30	20	10
2.	Programming	2	30	20	10
3.	Quiz	2 (MUST)	30	20	10
4.	Design	2	30	20	10
5.	Surprise Event	Group Event	60	40	20

Schedule (Subject to Change)
Day 1 - 29 July, 2016

TIME	AUDITORIUM	Computer, Physics, labs		Class Rooms
08:30	REGISTRATION			
09:00	Inauguration/ Surprise event announced			
09:30				
10:00	Tech Work Shop			
10:30	GAMING	Graphic Design	Programming Prelims	Quiz Prelims
11:00				
11:30				WEB DEVELOPMENT – SCREENING
12:00				
12:30				
13:00	FINALISTS & WINNERS ANNOUNCED			
13:30				
14:00				
14:30	LUNCH			

GAME OF CODES

Day 2 - 30 July, 2016

TIME	AUDITORIUM	Computer, Physics, labs		Class Rooms
08:30	REPORT AT JPIS			
09:00				
09:30				
10:00		PROGRAMMING FINALS	WEB DEVELOPMENT FINALS	
10:30				
11:00				
11:30	GAMING FINALS			
12:00				
12:30				
13:00	LUNCH			
13:30				
14:00				
16:00	AWARD CEREMONY			
16:30				

Registration Process

- A school can register itself and its students for the event on the website: www.turingf.org/registration
- The last day for registration is 28th July 2016.
- If unable to access the internet a printed registration form can be provided.
- **The registration process for wire transfer will be completed only on emailing your bank confirmation receipt. (For residents not residing in Jaipur)**
- **The event specifics are tentative, students will receive a detailed guide about the details of each event post registration.**

Rules and Regulations

- All schools must send teacher-in-charge on both the days of Game of Codes 2016 to accompany the students.
- For overall tally the points for 1st position are 30 points, for 2nd are 20 points and for 3rd are 10 points.

- Rules and event details are subject to change. For updates, please visit our website http://www.turingf.org
- If any inquiries please visit http://www.turingf.org for further inquiries.
- At the end of all event, an overall tally of all schools would be made and the school with the most points would win the best school trophy.
- **Last day of registration: 28ᵗʰ July**

Accommodation Packages

For students currently residing out of Jaipur, Turing fraternity provides two kinds of accommodation packages.

Hotel Accommodation (For 2 Days) :

- Luxury Accommodation Package (At a 3-star Hotel)
- Single Occupancy: INR 7,000
- Double Occupancy: INR 10,000
- Package includes breakfast for both days.
- Transportation to and from event venue is included.

*Package price is subject to availability, fluctuations in hotel prices and late registration.

Payment Options

- **Wire Transfer (Preferable)**
  - Bank Name: HDFC Bank Ltd.
  - Account Name: Jayshree Periwal International School
  - Account No.: 50200010295550
  - IFSC Code: HDFC003769
  - Branch: Chitrakoot ,Jaipur
  - Please email us when you make the wire transfer. No cash deposits will be accepted
- **Draft Payment**
  - The draft should be drawn in favor of 'Jayshree Periwal International School'. Kindly address the envelope containing the drafts to:

    Mrs. Parita Sharma,
    Mahapura - SEZ Road,
    Ajmer Road, Jaipur, Rajasthan 302026, India
  - The registration process will be completed only on receipt of payment. Please send the payment by 25th July 2016.