



# Oral Presentation: Voice Your Work



Our young, smart, and enthusiastic participants started their profound oral presentation yesterday morning in Building A, where eight rooms were filled with students sharing the same interests in the fields of science namely, Physics, Chemistry, Biology, Mathematics, Computer Science, Engineering, Materials Science, and Environmental Science. Each team was given only ten minutes to present their work and demonstrate their abilities, and five minutes for questions and answers, so with their convincing mind, all the members tried to persuade the jury and the audience that their research is valid and essential. These inspiring projects ignited not only the curious minds of the participants, but also those of KVIS students who attended the oral presentation. Because everyone in the rooms listened attentively, intriguing and motivating questions were asked and answered impressively which made each moment very challenging.

After the thought-provoking oral presentations, the participants were given a guided tour to Vidyasirimedhi Institute of Science and Technology (VISTEC), a graduate research-intensive university located in Wang Chan Valley. VISTEC was established in 2015 with the goal of leading Thailand into an innovation-driven country. It focuses on creating and cultivating excellent researchers and scientists with research outputs that can be applied in real industries.

The tour was divided into two routes, the library and the research buildings. The library has several study rooms named after the famous scientists. The research buildings consist of 4 faculties namely, Biomolecular Science and Engineering (BSE), Energy Science and Engineering (ESE), Information Science and Technology (IST), and Molecular Science and Engineering (MSE) with each department containing many laboratories. All are having an array of specialized state-of-the-art equipment and facilities including Scanning Electron Microscope (SEM), Transmission Electron Microscope (TEM), Nuclear Magnetic Resonance Spectrometer (NMR), X-Ray Diffractometer (XRD), Wavelength-Dispersive X-ray Fluorescence Spectrometer (WDXRF), and many more.

After the tour, the participants bought some snacks and drinks in Jiffy and Café Amazon. On the way back, they enjoyed the beautiful scenery which made their experiences more wonderful.

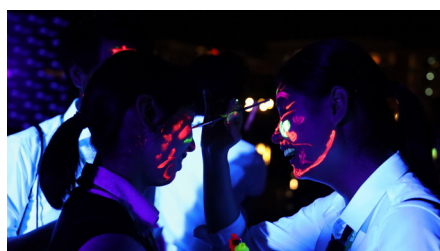
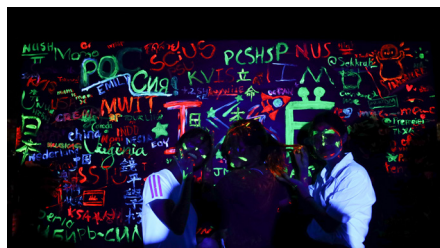


[VIEW GALLERY](#)

# I Love Astronomy: Stargazing at KVIS

One of the most fantastic activities that everyone enjoyed was stargazing, where the students tried to seek mystery in the dark. It was held from 8:00 to 9:30 p.m. at KVIS dock and surrounding area. Telescopes and an observatory dome were provided in order to observe the deep sky objects, especially in Messier Catalogue. In order to run the event smoothly, responsible KVIS teachers and students, and Group Captain Thakoon Kerdkeaw, the director of Learning center for Earth Science and Astronomy, stayed around to answer the doubts and to deal with the technical problems. Luckily, the sky was clear, thus the observers found the Great Orion Nebula (M42), the Pleiades Open Cluster (M45), the Andromeda Galaxy (M31), and many more astronomical objects.

To brighten up the event, various activities were done. First were chic photo booths, and to enjoy the darkness of the night even more, fluorescent paints were prepared for body painting and writing messages on the board. Furthermore, there was a game with lots of tempting prizes. Joy, excitement, and satisfaction were felt by all the participants in the end.



## Interview



*Phuong Linh Vu  
High School for Gifted Students,  
Hanoi University of Science*

The presentation was a little bit scary, but I think I did a good job, so I'll wait for the last day. In the VISTEC activity, we just go around and I think that it's too big, so it's a bit tiring, but I really like the school. I like the building and construction, it's so beautiful.



*Sara Yekrangi  
Manzoumeh Kherad Institute*

The oral presentation was a great experience. We learned a lot about projects. We also got the chance to ask the idea about our project and how to make it better. The afternoon activity was nice it has a nice view. It was so useful to know these things.



*Ravil Bildanov  
Specialized Educational  
Scientific Center of  
Novosibirsk State University*

It's a nice activity because I can see the south sky. South star sky is very interesting and different from North star sky in Russia. Also, we can have a place in other activities. It was also interesting.

## GAME : FIND ME !



Let's go out and make some friends!

For non-KVIS only

Student Council president

Any member of Newsletter team \*

Any of KVIS dormitory teachers

Form a group of 5 people with each member from **different countries**.

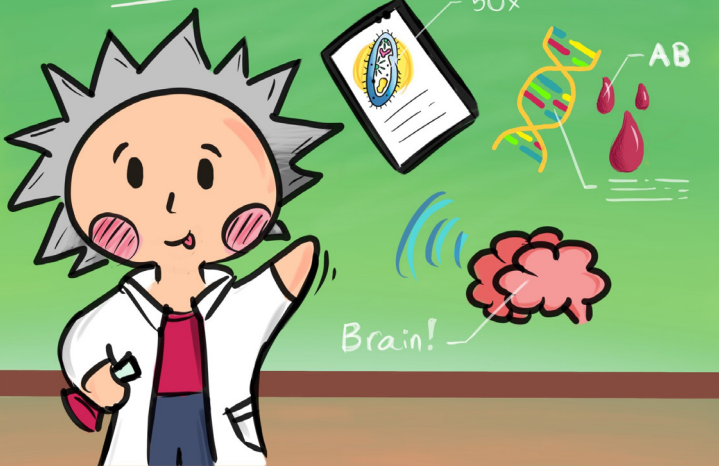
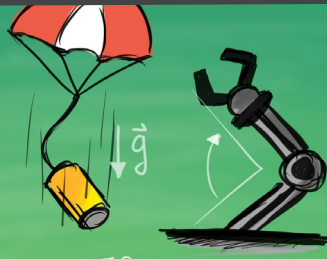
As a group, find **ALL** of these listed people above, take selfie photos with them and post all photos on any social media with **#ISSF2020**.

5 prizes are waiting for you at study room, first floor of B1 (Gryffindor) dormitory, first group only!

\*Selfie with a member of Newsletter team when they are working at study room under B1 dormitory is forbidden.

## ARE YOU UP FOR TODAY ?

### Scientific Activities



## NEWSLETTER Team

### Story / News

Napat Saokomut  
Narawit Pratueangsupong  
Pim Chotnapalai  
Settanant Suangburanakul  
Supakarn Yenjaichon  
Thanakorn Pawirunsiri  
Thanyawit Plukmontol  
Tharit Ongpisut  
Thime Sasisangsuporn

### Cartoon / Games

Jakkapat Chimeam  
Methasit Tantiplubtong

### Interview

Ai Tungsatitchai  
Photsawee Faengpong  
Tanakrit Busarakul

### Design

Natapat Chaiprawat  
Wachirawit Nisapruksachart  
Watit Hathaisirikul

### Produce

Chanakan Jaima  
Puttipol Penchan

### Supervisor

Patuma Choeichaiyapoom

### Review

Maria Delia Anareta Daya  
Weeraorn Imjai

### Support

Janjira Suwankareekul  
Supatpong Juntarawatt

### Advisor

Rachain Kosanlavit

## MEAL

### Breakfast

- Fried Chinese Sausage
- Crispy Fish Salad with Salted Egg
- Stir-fried Morning Glory
- Rice / Porridge
- Cereal with Milk
- Banana || Bread || Soybean milk

### Lunch

- Egg Tofu Soup with Minced Pork
- Stir-fried Pork with Basil
- Fried Egg
- Riceberry / Brown Rice
- Watermelon

### Dinner

- Spaghetti Carbonara
- Fish and Chips
- Seafood Fried Rice
- Salad and Fruits

- |        |         |         |
|--------|---------|---------|
| Spicy  | Fish    | Egg     |
| Squid  | Seafood | Pork    |
| Shrimp | Milk    | Chicken |
| Beans  |         |         |

Last night, you were introduced to 5 amazing scientific activities and had chosen the one you are participating in today. Now, are you ready to build and test your own CANSAT or Cyborg arm? Are you prepared enough to survive zombie apocalypse with your programming skills? Are you ready to take a role of detective and solve the mysterious crime? Are you excited to see the vastness of microworld on your smartphone? Whatever you choose, we can assure you that it will all be lit!