



Pertubuhan Sains, Teknologi dan Inovasi
(PPM-012-10-25102012)
No.16A, Jalan 21/12, Sea Park, 46300 Petaling Jaya, Selangor
Tel: 03-78778571/03-78655557
Email: yic2510@gmail.com Website: www.asti.org.my



26 December 2018

**THE AMBASSADOR
VIETNAMESE EMBASSY IN KUALA LUMPUR, MALAYSIA
4, PERSIARAN STONOR
50450 KUALA LUMPUR
MALAYSIA**

Your Excellency,

RE: INVITATION TO PARTICIPATE IN YOUNG INVENTORS CHALLENGE (YIC) 2019

With great pleasure, on behalf of Association of Science, Technology and Innovation (ASTI), I would like to cordially invite students from secondary schools from your country to take part in Young Inventors Challenge 2019. The challenge is team based and the team members can be comprised from more than 1 school.

The Association of Science, Technology and Innovation (ASTI) is a non-governmental organization (NGO) and also non-profit oriented organization working towards empowering young children through various projects such as Science Fair for Young Children (SFYC), Young Inventors Challenge (YIC), Creative and Critical Thinking Camp (CCTC), ASTI Leap Challenge (ALC), "On the Wings of Fire Series" and ASTI outreach programmes. Please refer to our website www.asti.org.my for more information regarding our projects.

YIC requires teams of up to 4-5 members to put their minds together and come up with an invention. The purpose of the programme is to build and encourage the creative and inventive capability of young people. We started this programme in 2013 as a pilot and the response have been remarkable ever since i.e. we have been growing at almost 100 percent year on year.

In 2018, we promoted the competition to all the Malaysian Schools and ASEAN Countries through embassies and our previous participants. The theme was kept the same as "INVENTIONS TO SERVE..." This project was implemented in 3 phases: **Phase One:** The student's proposal submission, we received 634 applications of which 438 teams submitted various invention proposals. **Phase Two:** Online Students Training session for selected participants, the shortlisted teams were given online training with 5 videos. And the Young Inventors Challenge 2018 Grand Finale was held on the 22 September 2018, CIDB convention Centre where a total of 126 teams participated from all over Malaysia, Philippines, Thailand, Singapore, Indonesia and China.

This year, YIC 2019 will be our 7th year and we would like to expand the competition even wider to invite more teams from Malaysia and ASEAN Countries. The theme for this year is "Sustainable Development Goal 12: Responsible Consumption and Production" and the details of the competition and guidelines for participation are given in flyers attached with this letter.

On behalf of ASTI, I'm hoping that you could disseminate this information to the schools and looking forward for your positive response and participations towards the success of Young Inventors Challenge 2019.

Yours Sincerely,


Mr. Anandan Shanmugam
Project Director
YIC 2019

Science, Technology and Innovation in Action



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7 January 2019

PENGETUA/PRINCIPAL,

Dear Sir/Madam,

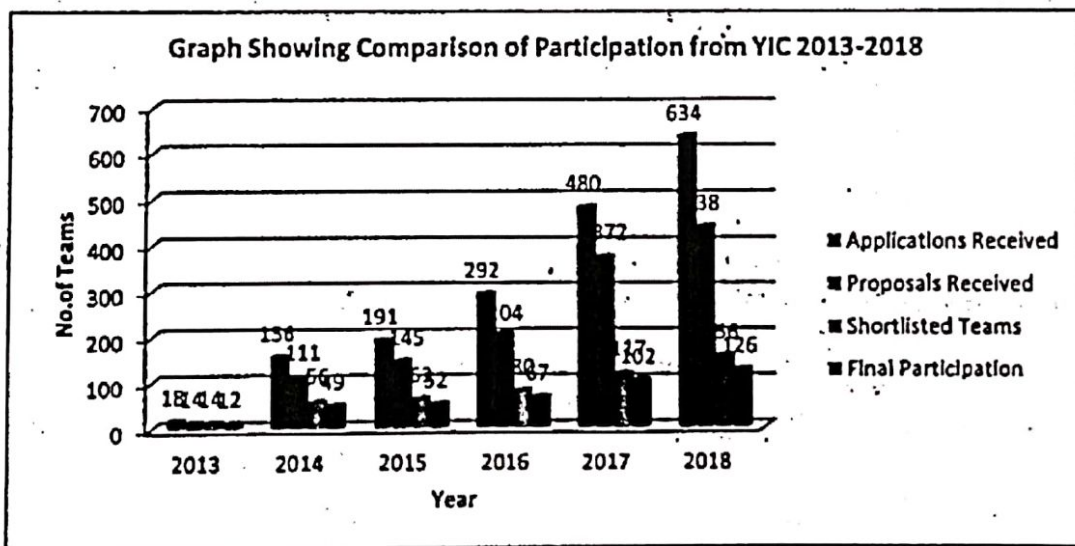
RE: INVITATION TO PARTICIPATE IN YOUNG INVENTORS CHALLENGE (YIC) 2019

It is with great pleasure, on behalf of Association of Science, Technology and Innovation (ASTI), I would cordially invite students from your schools to take part in Young Inventors Challenge 2019. The challenge is team based and the team members can come from more than 1 school. The prestigious event is based on proposals received, and the shortlisted best proposals will be chosen by more than 100 expert judges. These teams will be invited to participate in the grand finale.

The Association of Science, Technology and Innovation (ASTI) is a non-governmental organization (NGO), and also a non-profit oriented organization working towards empowering young children through various projects such as Science Fair for Young Children (SFYC), Young Inventors Challenge (YIC), Creative and Critical Thinking Camp (CCTC), ASTI Leap Challenge (ALC), "On the Wings of Fire Series" and ASTI outreach programmes. Please refer to our website www.asti.org.my for more information regarding our projects.

Young Inventors Challenge (YIC) requires teams of up to 4-5 secondary school students to put their minds together and come up with an invention. The purpose of the programme is to build and encourage the creative and inventive capabilities of our young people.

We started this program in 2013 as a pilot, and the response thus far has been remarkable as we have been growing at almost 100percent year on year as shown in the graph below:



This coming year, YIC 2019 will be our 7th year and we would like to expand the competition even wider to invite more teams from various Asian countries. The theme for this year is "**SUSTAINABLE DEVELOPMENT GOALS 12: RESPONSIBLE CONSUMPTION AND PRODUCTION**" and the guidelines for participation are as shown below:

Science, Technology and Innovation in Action

Step 1: Form a Team of 4 or 5 people

Step 2: Email (yic2510@gmail.com) /Fax (03-7872 9551) your team's details with the following information by the 28 February 2019

SCHOOL NAME & STATE:		
TEAM NAME:		
MENTOR/TEACHER NAME:		
MENTOR/TEACHER CONTACT NUMBER:		
MENTOR/TEACHER EMAIL ID:		
NO	PARTICIPANT'S NAME	IC NUMBER/PASSPORT NUMBER
1		
2		
3		
4		
5		

Step 3: ASTI emails out Young Inventors Challenge Students Manual and Proposal Writing Online Video

Step 4: Develop the invention proposal based on the Students Manual and Proposal Writing Online Video

Step 5: Submit invention proposal to ASTI by the 28 March 2019

Step 6: Shortlisted teams will be notified via email by 8 May 2019 and required to pay commitment fee of USD 100 per team within 2 weeks of the notification. (Booth and food will be provided for all the participants). (The reason we are requesting for commitment fee is because YIC 2018, 10 teams did not turn up on the event day without any notification after all the preparations were done.)

Step 7: Shortlisted teams will be guided with Online Training May-June 2019

Step 8: 3 months to develop inventions

Step 9: Inventions prototype showcased at the Grand Finale in September 2019


Please refer to attached Young Inventors Challenge Flyers for more information. If you are interested to take part, reply to us with the details of teams and participants as per table above in Step 2 by the 28 February 2019. Your school can submit as many proposals as you like (but 1 team, 1 proposal only).

On behalf of ASTI, we are hoping that you could disseminate this information to your teachers and we look forward to your positive response and participations.

Yours Sincerely,


Mr. Anandan Shanmugam
Project Director
YIC 2019

Yours sincerely,


Dr. Mohamed Yunus bin Mohamed Yasin
President
ASTI

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