

## HEADLINES:

### Young Inventors Challenge 2017



**INVITATION TO PARTICIPATE IN YOUNG INVENTORS CHALLENGE (YIC) 2017**

Association of Science, Technology and Innovation (ASTI), would like to invite students aged 13-17 to take part in Young Inventors Challenge 2017. The challenge is team based and is open to all Malaysian and Non-Malaysian, Schooling or Non-Schooling.

**Theme of YIC 2017**  
IDEA

**"INVENTIONS TO SERVE..."**

**WE NEED...**

- Students aged between 13 to 17
- A team of 4-5 people.
- Teams are highly encouraged to be multi-racial & multi-cultural
- Able to write proposal and do presentation in English

**INVENTIONS PARAMETERS**

The parameter of the invention should meet these criteria:

- The invention should be able to serve people, animals, plants and/or environment.
- The invention may include products and processes.
- The invention should be able to make a positive change to people and/or culture and/or animal and/or the environment.
- A prototype of the actual invention or a small-scale model of the invention and write-up explaining the details of the invention are required.

**HOW TO PARTICIPATE?**

Kindly contact Ms.Vanisha Vasu at 03-78778571 or Visit the website link below:  
<http://www.asti.org.my/invitation-to-participate-in-young-inventors-challenge-yic-2017/>

Form a team and register before 15 Feb 2017 & we will send you the manual to prepare your proposal.

Please visit the below link for more details:

<http://www.asti.org.my/invitation-to-participate-in-young-inventors-challenge-yic-2017/>

### International Science Drama Competition 2017 – Primary School Category

ASTI is proud to be a partner organization to the International Science Drama Competition. Please register before 28<sup>th</sup> February 2017. Please visit the link provided for more details:

[www.gg.gg/isdc2017](http://www.gg.gg/isdc2017) or email at [isdc@petrosains.com.my](mailto:isdc@petrosains.com.my) if you have any enquiries.



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### Young Inventors Competition

Two students from SJKT Buluh Akar, Thinesh Kumar Ramasamy and Thinakaran Velayutham and teacher in-charge Ms. Anuratha participated in Young Inventors Competition in Bangkok, Thailand from 1st Feb to 6th Feb 2017. They have invented an automated liquid soap dispenser for hand wash. This device is powered by solar energy and is environmentally friendly. They have won silver medal (overall) and also given gold award (overall) from the Philippines.



### “Ceramah dan Bengkel Pembelajaran Abad Ke-21- Discovery, Invention & Innovation 2017”

A lecture and workshop for Tamil school teachers was conducted at Dewan Seri Melati IPG Kampus Ipoh, Ipoh on 21<sup>st</sup> January 2017. Dr. Subramaniam Gurusamy, Vice President of ASTI gave lecture on Discovery, Invention & Innovation 2017 to the teachers who were present at the workshop.





## Science Fair for Young Children 2017

Science Fair for Young Children 2017 officially kicked off for the 11<sup>th</sup> year with the Soft Launch of Science Fair for Young Children 2017 on the 21<sup>st</sup> January 2017. The soft launch was held together with the press conference at the Grand Seasons Hotel, Kuala Lumpur. The first Teachers Training for science fair took place in Penang Zone on 2<sup>nd</sup> February 2017.

To read more and view the video of the soft launch, please visit the below website:

<http://www.vanakkammalaysia.com/malaysia/20-social/7156-video-26>



## THE MALAYSIA OPEN VEX CHAMPIONSHIP 2017

Youth on Unity, Multimedia University (MMU) and Centillion Robotics will be organizing The Malaysia Open VEX Championship 2017 (MOVC2017) at Multimedia University – Melaka (MMU – Melaka) on February 17-19 2017. The competition is open for primary school, secondary school and university students. These students will compete in VEX IQ Challenge, VEX Robotics Competition and VEX U competition, with three full days of robotics matches hosted in MMU Melaka.

During the Malaysia Open VEX Championship 2017 (MOVC2017), Centillion Robotics and Multimedia University (MMU) have organized a corporate social responsibility (CSR) activity at Multimedia University (MMU) Melaka on February 17, 2017. A total of 50 students from 5 schools were selected to participate in the CSR event. The schools involved included SJKC Wen Hua in Batu Berendam, SJKC Keh Seng in Bukit Baru, SJKT Pulau Sebang in Tampin, SK Batu Berendam 2 in Batu Berendam, and SK Paya Rumpit in Taman Seri Paya Rumpit.

Youth On Unity (Y.O.U.) is an emergent non-profit organization dedicated to the social, educational and physical development of young people in Malaysia.

The REC Foundation seeks to increase student interest and involvement in science, technology, engineering and mathematics (STEM) by engaging students in hands-on, sustainable and affordable curriculum-based robotics engineering programs across the U.S. and internationally.

Multimedia University (MMU), a tertiary education institution set up through Universiti Telekom Sdn Bhd (UTSB), a wholly owned subsidiary of TM, fulfils the noblest of corporate social responsibilities – taking up the challenge of educating the next generation the nation's leaders and knowledge workers.

For more details about MOVC2017, please visit the below website:

<http://centillionrobotics.wixsite.com/movc2017>