



Press Release

INTERNATIONAL STANDARDS OLYMPIAD: MALAYSIA BAGS SILVER AND BRONZE MEDALS

Cyberjaya, August 17, 2017 – Two Malaysian schools namely Sekolah Menengah Kebangsaan Taman Mutiara Rini 2, Johor and Sekolah Menengah Kebangsaan Rantau Petronas, Terengganu won silver and bronze medals respectively in a global competition - the 12th International Standards Olympiad, organised by the Korean Agency for Technology and Standards (KATS) and Korea Standards Association (KSA) in Yongin, Korea on 10-11 August 2017.

Under the auspices of the Department of Standards Malaysia (Standards Malaysia), Malaysia had sent the schools to represent Malaysia based on their outstanding performance at our national level competition. This was ***the third time for Malaysia*** joining and winning in this annual competition in Korea. The other international teams that participated were Indonesia, Japan, Peru, Rwanda and Singapore.

In the competition, the students were given the opportunity to demonstrate their creativity, problem-solving skills and cooperation through team-based competitive standardisation activities. The students were taught to develop prototype and associate their design with standardisation factors. The judging criteria were based on demonstration of functionality of prototype, creativity and the standardisation factors.

“The main objective for our participation in this competition is to raise awareness of standards to the students and help them to acquire the standardisation skills needed for their working and everyday life. This is also part of our efforts to support the national STEM agenda so as to equip the students with appropriate knowledge and skills. They are the best teams to represent Malaysia for this international competition and we are indeed delighted that they won medals for Malaysia,” ***said YBhg. Datuk Fadilah Baharin, Director General of Standards Malaysia.***

“It is a very exciting and inspiring news for us and Malaysia. It showed that Standards Malaysia has successfully created a quality culture and instilled understanding on the benefits of using standards among the young generation,” Fadilah added.

“We encourage and seek more participation from young Malaysians through standards education. I would like to thank my ministry, Ministry of Science, Technology and Innovation (MOSTI) and the Ministry of Education (MoE) for the support provided to our young generation. Finally, I hope the winners will be **our ambassadors to help advocate standards and their benefits to the society.**” shared Fadilah.

** IEC – International Electrotechnical Commission*

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About the winners

The silver medal (high school category) went to SMK Rantau Petronas while SMK Taman Mutiara Rini 2 won the bronze medal (middle school category). The teams are as follows:-

a) SMK Rantau Petronas, Terengganu - High School

- i. Puan Juliana Ghazali (Teacher)
- ii. Muhammad Nazrin Hakim Nazarudin
- iii. Harith Zamri
- iv. Nurul Afreen Naquiah Haminudin

b) SMK Taman Mutiara Rini 2 - Middle School

- i. Puan Dubashini Nandan (Teacher)
- ii. Sheldon Lim Wei Shen
- iii. Daniel Low Yiek Chong
- iv. Soong Chee Wei

About Department of Standards Malaysia (Standards Malaysia)

Governed by the Standards of Malaysia Act 1996 (Act 549), the Department of Standards Malaysia (Standards Malaysia) is an agency established on 28 August 1996, now under the Ministry of Science, Technology and Innovation (MOSTI). Standards Malaysia is the National Standards and Accreditation Body of Malaysia providing confidence to various stakeholders, through credible standardisation and accreditation services for global competitiveness. Our aspiration is to create a culture of quality amongst Malaysians, to make standards an accepted component of businesses locally and to achieve global recognition for our products and services; thus improving the overall quality of life.

As a custodian and authoritative body, we continually engage with our stakeholders to develop MS, which will protect the interest of consumers by providing an assurance of health and safety. For more than 20 years, we have successfully developed more than 6,000 Malaysian Standards (MS) and provided credible accreditation services to positively contribute to the economic, societal, environmental and national well-being. Standards Malaysia is also a signatory to the regional and international Mutual Recognition Arrangements and Multi-Lateral Recognition Agreements, and are subject to rigorous evaluation processes. This further enhances Malaysia's competitive edge by facilitating trade through international recognition of our products and services through MS and accreditation.

For further information, please visit our website: www.jsm.gov.my

About Korean Agency for Technology and Standards (KATS)

In step with the new global economic and social environment, the Korean Agency for Technology and Standards (KATS) is focusing on boosting national economic growth and being a platform toward knowledge-based society through development of strategic policies for evolving relationship between standards and technology, along with the relationship between standards and industry. KATS also seeks to create more convenient and safe environments via standardisation.

Furthermore, KATS strives to adopt a new paradigm for standardisation. Of particular note, KATS develops and implements a new bottom-up approach aimed at strengthening support for stakeholders from private sector to participate more actively in standards development process. And, by reinforcing support for standardisation activities for enterprises, KATS makes its best efforts to create a business-friendly environment.

More than the above, KATS, representing all the ministries in the field of standardisation as National Standards Body of the Republic of Korea, plays a key role in international and regional standardisation organisations such as ISO, IEC and PASC.

For further information, please visit: http://www.kats.go.kr/en_kats/

About Standards Olympiad in Korea

The Olympiad has been held nationally since 2006, but in 2014, the 9th International Standards Olympiad is being piloted as an international event. Students from all around the country and abroad will participate in this competition and demonstrate their knowledge, skills and exchange new ideas about standards, science and technology. It will be an exciting time marked by excellence, and great opportunity to encounter and exchange information about standards. It will also be a time of forging new friendships. The host of this event, Korean Agency for Technology and Standards (KATS), hopes to make the Olympiad an exciting and memorable experience for all the students, educators, and officials who take part.