

Karnival Kimia Malaysia (K₂M) Ke-5, Peringkat Negeri Perak 2024 & 10th Professor Goh Lai Yoong Challenge Trophy Perak Inter-School Sixth Form Chemistry Quiz

The 'Karnival Kimia Malaysia (K₂M) Ke-5, Peringkat Negeri Perak 2024' and 10th Professor Goh Lai Yoong Challenge Trophy Perak Inter-School Sixth Form Chemistry Quiz, organized by Institut Kimia Malaysia (IKM) Perak Branch in collaboration with Universiti Kuala Lumpur Royal College of Medicine Perak (UniKL RCMP) and Jabatan Pendidikan Negeri (JPN) Perak was held on Saturday, August 24, 2024 at UniKL RCMP. The day-long event was officiated by the Vice President of IKM, ChM Dr. Yang Farina Abdul Aziz.

Present at the ceremony were the Chairman of K₂M Ke-5, ChM Dr. Mazlin Mohideen who is also representing the CEO of UniKL RCMP, Tuan Hj. Hishamuddin Omar, Chairperson of IKM Perak Branch, Asst. Prof. ChM Dr. Wong Lai Peng, Dr. Haslan Nor Zaman representing the Director of Perak State Education Department, the Director of Center for Stem Enhancement & TVET (CSET) UniKL Chancellery, Ts. Dr. Muzafar Zulkifli and Prof. Dr. Ahmad Fuad Shamsuddin, Dean of the Faculty of Pharmacy and Health Sciences, UniKL RCMP.

The theme for K₂M Perak for 2024 is "Innovation Unleashed: Empowering the Future Technologies Through Chemistry", reflecting our commitment to fostering creativity and technological advancement. The main objective of K₂M Ke-5 & 10th Professor Goh Lai Yoong Challenge Trophy Perak Inter-School Sixth Form Chemistry Quiz was to raise awareness of the importance of chemistry among secondary and pre-university school students. It also aimed to stimulate interest in the subject and increase knowledge by allowing them to talk about chemistry and put their skills into practice in a friendly competition. About 250 students and teachers from a total of 30 government and private schools from Perak took part in the event.



The main highlights of the carnival were the Innovation Competition, the 3-Minutes Pitching Competition, and the Professor Goh Lai Yoong Inter-School Sixth Form Chemistry Quiz Competition. The Professor Goh Lai Yoong Inter-School Sixth Form Chemistry Quiz takes place every two years and was launched in 2002. The idea for this inter-school quiz came from the former Chairman of IKM Perak Branch, ChM Hwang Chin Hor. He came up with the idea when Professor Goh Lai Yoong generously donated money from her IKM Gold Medal (2001) to the IKM Perak Branch along with her contribution.

SMJK Sam Tet won first place in the Inter-School Chemistry Quiz Competition and walked away with the 10th Professor Goh Lai Yoong Challenge Trophy together with a plaque, certificate, and RM200 cash prize. Second place went to Kolej Yayasan UEM. The winners including their teacher received a plaque, a certificate, and RM150 cash prize, while SMK St. Michael took third place. The winners and the teacher from SMK St. Michael received a plaque, a certificate, and RM100 cash prize.

The second category is 3-Minutes Pitching, a competition aimed exclusively at STEM teachers. In this category, Nor Fakhara Dorahim @ Abdul Rahim from SMK Kampung Bahagia won first place and was awarded a plaque, certificate, and RM200 cash prize. Second place went to Ahmad Sani Ruhaizan Sahbudin from SBP Integrasi Gopeng who received a plaque, certificate, and RM150 cash prize, while Nurul Izani Kairi from Kolej Yayasan UEM took third place and received a plaque, certificate and RM100 cash prize.

K2M 2024 also has 2 other competitions. In the Innovation Competition (Category A: Form 1-3), SMK Aminuddin Baki won first place and was awarded a plaque, a certificate, and RM200 cash prize. Second place went to SMK Seri Keledang. The winners received a plaque, certificate, and RM150 cash prize, while SMK Methodist (ACS) Ipoh took third place and received a plaque, certificate, and RM100 cash prize. In the Innovation Competition (Category B: Form 4-6), Kolej Vokasional Taiping won first place and was awarded a plaque, a certificate, and RM200 cash prize. Second place went to Kolej Vokasional Taiping. The winners





received a plaque, certificate, and RM150 cash prize, while SMK Jelpanag Jaya took third place and received a plaque, certificate, and RM100 cash prize.

The students also had the opportunity to participate in various exciting exhibitions and interactive games conducted by exhibitors from government agencies such as Yayasan Pembangunan Ekonomi Islam Malaysia (YaPEIM), Jabatan Alam Sekitar (JPN) Negeri Perak, Jabatan Kimia Negeri Perak and Pusat Aspirasi Anak Perak (PASAK).



Reported by:
ChM Dr. Mazlin Mohideen
Chairman, K2M 2024
24 August 2024