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Michelle Ho Siaw Wei recipient of Chancellor's Award makes father source of inspiration

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PAYA BESAR, 5 December 2022 - Michelle Ho Siaw Wei, 24, who hailed from Miri, Sarawak, made her father Ho Sing Huat, 53, who works as a salesperson, a source of inspiration.

While her mother, Chai Siew Chek, 48, a housewife, is also an important figure in her life.

Born on 5 September 1998 and the eldest of two siblings, Michelle holds a degree of Bachelor of Engineering Technology (Pharmaceuticals) with Honours from the Faculty of Chemical and Process Engineering Technology (FTKKP) and successfully obtained Dean's List for seven consecutive semesters.

Her determination to achieve outstanding results was proven when she received the Chancellor's Award at the recent 17th Universiti Malaysia Pahang (UMP) Convocation Ceremony.

During her study at UMP, she was an active student by engaging in various activities including being an Assistant Treasurer of the International Society of Pharmaceutical Engineering (ISPE) Student Chapter UMP.

According to her, it was the most beautiful success when she successfully organised the UMP-ISPE Career Talk 2021 programme and invited professional speakers from Singapore.

"I was also involved in a programme organised by the School of Pharmacy, Institut Teknologi Bandung (ITB) related to technology and vaccine development along with foreign countries including Indonesia, Japan, Korea, Australia, Nepal, the Philippines, and Saudi Arabia," she said.

Her ingenuity is evident when she successfully explored new methods and subsequently managed to form co-crystals manually using an ice bath in her final year project titled Effect of Co-Former on Morphology of Carbamazepine-Saccharine Cocrystals.

She was proud of the exciting culture of her hometown by participating in the Bayu Kenyalang Festival 7.0 2019 which aimed to introduce culture and art from Sabah and Sarawak to UMP residents.

She was also the Treasurer of the Sabah Sarawak Student Secretariat (SMASS) 2019.

Michelle received many recognitions including receiving the KNIME L1 Certification award trained and recognised by SHRDC related to learning data analysis software to generate analysis dashboards and reports and obtaining Level 1 TRIZ Practitioner recognised by the International TRIZ Association (Matriz) & Malaysia TRIZ Association.

In addition, she was recognised as an outstanding student in the academic and co-curricular fields through the Curtin Malaysia Award of Excellent in 2017.

She thinks the facilities provided by UMP, especially the laboratory facilities especially for pharmaceutical courses, are outstanding.

UMP has provided a clean room that can impart a clear picture and simulation for students to understand the process of producing drugs.

In addition to the theory in the classroom, UMP emphasises hands-on skills that benefit UMP students because the technical skills learned are beneficial when working in the industry.

She currently works as a Quality Engineer at MH Multipack Sdn. Bhd.

MH Multipack is the first smart pharmaceutical packaging system manufacturer in Juru, Penang.

Her job scope as a Quality Engineer goes hand in hand with what she learned as a student of Engineering Technology with a pharmaceutical background.

Her job is to regulate and ensure that the company's manufactured pharmaceutical packaging system complies with ISO 9001 and pharmaceutical standards.

She hoped to continue assisting the pharmaceutical industry in Malaysia, especially in the process of packaging medicines or cosmetics.

She also hoped that the pharmaceutical industry, especially in the field of manufacturing, could be further developed in Sarawak in the future.

It can reduce dependence on medicines from abroad and Malaysia can provide adequate medical supplies for the people of Sarawak.

With this, the shortage of pharmaceutical stocks and supplies during the COVID-19 pandemic can be overcome.

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