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UM FSKTM Partners with Idrissi International School to Inspire Future Innovators

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FSKTM, UM and Idrissi International School Forges Innovation Partnership.

– By Mas Idayu Md Sabri, Nurul Fazmidar Mohd Noor, Nornazlita Hussin, Hannyyzura Affal

To foster innovation and inspire future technology leaders, Universiti Malaya's Faculty of Computer Science & Information Technology (FSKTM) hosted 16 students and five teachers from Idrissi International School on 7th August 2024. The visit included a Letter of Intent signing, marking the start of a promising collaboration between the institutions. Representing FSKTM, Professor Ir Dr Chan Chee Seng presided over the signing ceremony, alongside Puan Nur Raimi Rasdi, Principal of Idrissi International School. This partnership was initiated by Madam Mas Idayu Md Sabri, with the objective of strengthening ties between the university and the school and creating opportunities for future cooperation. The event was coordinated by FSKTM's Multimedia Unit, ensuring a seamless and productive visit.

After officiating the ties between both institutions, Dr Nurul Fazmidar Mohd Noor, head of FSKTM's Multimedia Unit, delivered a comprehensive overview of the faculty's programmes, while Puan Nur Raimi introduced Idrissi's projects and research initiatives. Project presentations by Idrissi's students showcased their innovative solutions to real-world challenges. Among the projects were the "24/7 Gardener," "e-Pick Up," and "Solar Power Auto Gardener" demonstrating the technical capabilities and creativity of these young innovators. UM faculty was notably impressed by the depth and execution of the projects, signaling a bright future for these budding technologists.



In reciprocal, FSKTM shared one of its research initiatives, the Metaverse Hajj Simulation Project, which captivated the visitors. As a focal point of the faculty's current research, the project utilized virtual reality to create an immersive educational experience, offering a glimpse into the potential of modern multimedia technologies. Idrissi students actively engaged with the VR headsets and explored several projects demonstrated by FSKTM's final-year students, enjoying a hands-on learning experience.



Beyond the technological showcases, the visit was an opportunity for both institutions to explore deeper collaboration. While students mingled during breaks, the faculty from FSKTM and teachers from Idrissi engaged in focused discussions on future joint projects. The faculty members from both sides saw immense potential for further engagement, particularly through workshops and joint exhibitions. The discussion was fruitful, laying the groundwork for future collaborations. The visit concluded with a shared sense of enthusiasm and purpose. The larger goal of this partnership was to introduce students to FSKTM's Multimedia Computing programme, while exploring broader collaboration opportunities that benefit both institutions. The discussions and activities that took place have laid the foundation for future joint ventures, aimed at cultivating young talent and inspiring future innovators. As FSKTM and Idrissi International School move forward in their collaboration, this visit represents the first step in a long-term partnership that promises to advance the educational experiences of students and foster a culture of innovation within both institutions.