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FTKPM UMPSA graduates sought after by employers

15 July 2024

PEKAN, 17 May 2024 – Graduates of the Faculty of Manufacturing and Mechatronics Engineering Technology (FTKPM), Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA) have good job opportunities in various engineering sectors including manufacturing, oil and gas, services, research and various other engineering sectors.

Based on the graduate employability record, FTKPM achieved encouraging figures with an average of 90% and above for five years.

According to the Deputy Dean (Academic and Student Affairs) of FTKPM, Ts. Dr. Muhamed Nafis Osman Zahid, despite a slight decline during the COVID-19 pandemic, the latest data shows a trend of improvement again and in 2023 the FTKPM graduate employment rate reached 98.4%.

“The faculty is committed to continuing to provide the best service and learning experience to students and in turn helping students to get good job opportunities after graduating,” he said.

Commenting on examples of employment opportunities for graduates from FTKPM, Ts. Dr. Muhamed Nafis said that FTKPM graduates have great employment opportunities in various engineering sectors due to the non-traditional engineering field of study.

“FTKPM graduates are sought after by employers at the local and international levels.

“Among employers who offer jobs are Vacuumschmelze Sdn. Bhd., Intel Microelectronics Sdn. Bhd., Boston Scientific Sdn. Bhd., Infineon Technologies Sdn. Bhd., Petronas and various other industries.

“The starting salary rate offered is in the range of RM2,500 to RM10,000,” he said.

He added that this shows a good job market for FTKPM graduates who have attended academic programmes that meet industry needs and standards.

Currently, FTKPM offers eight academic programmes, namely Bachelor of Manufacturing Engineering with Honours, Bachelor of Mechatronic Engineering with Honours and Bachelor of Mechatronic Engineering with Honours (Dual Degree).

Others are Bachelor of Engineering Technology (Manufacturing) with Honours, Bachelor of Manufacturing Engineering Technology (Industrial Automation) with Honours, Bachelor of Mechatronics Engineering Technology (Robotics) with Honours, Bachelor of Industrial Machinery Technology with Honours and Diploma in Manufacturing Engineering Technology.

FTKPM also offers a dual degree programme conducted in collaboration with Karlsruhe University of Applied Sciences (HKA), Germany in the field of mechatronics.

The curriculum of this program was established in collaboration with the institution and received recognition from major industry players from Germany such as Vacuumschmelze Sdn. Bhd., Mercedes-Benz Malaysia Sdn. Bhd., Robert Bosch Automotive Steering Sdn. Bhd. and others.

According to Ts. Dr. Muhamed Nafis, the teaching staff for this programme consists of local lecturers and lecturers who came from Germany.

“Students also have the opportunity to study in Germany in the form of industrial training, international mobility and carry out final year projects there,” he explained.

In conjunction with the Jom Masuk U 2024 programme that has recently started its tour series, Ts. Dr. Muhamed Nafis called on students with diplomas and Malaysian Certificate of Education (SPM) to enrol in academic programmes at FTKPM.

UMPSA warmly welcomes the public to visit Jom Masuk U Zone Timur II which will be held at the UMP SA Sports Complex Hall of Gambang Campus on 1 and 2 June 2024.

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