

Locally-made computerized system launched for machining sector

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TECHNOLOGY Park Malaysia Corporation Sdn Bhd's (TPM) engineering arm, TPM Engineering Sdn Bhd (TPME), has successfully developed the first Malaysian-made computer numerical control (CNC) desktop machines.

TPM president and chief executive officer Datuk Mohd Azman Shahidin said the first three units of the machines were developed by TPME at a cost of RM100,000 each, about 30% to 50% cheaper than other brands.

He said users of the locally-developed CNC machines could expect prompt after-sales service and technical support as the machines were fabricated by TPME's in-house specialists.

"The reason TPME has dedicated its engineering efforts into the CNC machining sector is because the global engineering industry, ranging from automotive to power plants, requires the machining of parts and components.

"The machining process is a highly viable and lucrative business of the industrial engineering sector," he said when met at



Mohd Azman (centre) explaining about the Malaysian-made computer numerical control desktop machine to Zainah (right). Looking on is Rashidah.

the Merlimau Polytechnic Internship and Career Excellence Day carnival here.

Mohd Azman, who is also TPME chairman, said in Malaysia alone, the CNC machining sector was estimated to be worth

more than RM10bil annually.

He said all parties were welcomed to contact TPME for any enquiries on the locally-developed machine.

Earlier, Mohd Azman presented the first

unit of the CNC desktop machine to Merlimau Polytechnic director Rashidah Mustapa.

He said the remaining two machines had been presented and installed at the Melaka Tengah Vocational College, Bukit Katil, and Advance Technology Training Centre in Alor Gajah, respectively.

"The machines will provide students at the three institutions with the practical knowledge on CNC and automated computer-aided design (CAD) based on industry reality and standard," he said.

Mohd Azman added that TPME would provide special training sessions and courses for lecturers and students in the modules on CNC Machine Designing, Computer-aided Design and Computer-aided Manufacturing (CAD/CAM), CNC Machine Assembly and CNC Machine Maintenance.

"We hope this effort will further enhance the Science, Technology and Innovation Ministry's efforts to empower the science, technology and innovation culture among students," he added.

Also present was Higher Education Ministry's Polytechnic Education Department Industrial Relations and Employability Division director Zainah Rujihan.