



GERMAN-MALAYSIAN INSTITUTE

TECHNOLOGY ADVANCES LEARNING





The German-Malaysian Institute (GMI), Selangor, Malaysia, is a hub for advanced skills training. The premier learning organization offers high-quality technical education, training and services in response to global industry demands.

Long-standing political, economic and cultural ties have established a number of joint bodies and institutions between the governments of Malaysia and Germany, including GMI. Germany views Malaysia as an important partner in South-East Asia, while Malaysia sees Germany as a significant technology provider, especially in technical education and vocational training. GMI is governed by a 10-member Board of Directors comprised of representatives from both governments, plus public and industrial representatives.

GMI opened its doors in 1992, offering a total of four diploma programs. Today, this internationally-competitive learning institute has 18 diploma programs and an enrollment of approximately 4500 full-time students.

GMI's methodology combines both theory and practice for a comprehensive, well-balanced education. The institute offers a broad-based engineering education with opportunities for specialization and self-directed learning and development. It provides

full-time diploma programs, a pre-university program, skills upgrading technical courses, train-the-trainer programs, and industrial consulting. Students study on a sprawling 75-acre campus that includes high-technology facilities which promote a true industrial experience.

Investment in high-tech teaching tools, including state-of-the-art metalworking machinery, helps GMI advance learning. GMI has a complete punching, bending, laser cutting and integrated software training laboratory furnished with LVD equipment, including a *Sirius* 4kW CO₂ laser cutting machine with *Flexible Automation (FA-L)* system, a *ToolCell* with automated tool changer, a *PPEC* press brake, an *MVS-TS* shear, a *Strippit V30-1225* turret punch press with robotic pick-sort system, and *CADMAN®* programming software. The machinery and software were purchased to support a new diploma program in Engineering Technology (Sheet Metal Fabrication & Product Development). Its goal: to develop technically skilled graduates to support sheet metal industries.

LVD technology allows GMI students a hands-on sheet metalworking learning experience that is as close to real-world as possible.

