

Advancing knowledge

THE Malaysian Government has acknowledged innovation as the main factor that can drive the economy forward.

Studies have indicated that by increasing the number of researchers with doctorate qualifications, it may result in higher R&D and the rise of innovations that can propel the national economic growth.

With a population of 29 million people, the Government has set up strategic means to achieve a target of approximately 60,000 Malaysians with a doctorate qualification by 2023.

Unlike the traditional doctorate programmes, the Industrial Doctorate serves as an alternative that is more inclined to knowledge advancement.

Industrial Doctorate (IndD)

School of Graduate Studies (SGS) offers Industrial Doctorate (IndD) programme which provides opportunities for students/researchers to bridge the gap between the industry and the university.

The objective of the programme is to establish cooperation among the university, the industry and the student or researcher on specific research projects that are of high value to the industry and the participating parties.

The programme will provide researchers at the doctoral

level with specific knowledge about industry-focused research and innovations.

Approved by the Education Ministry (MOE) and accredited by the Malaysian Qualifications Agency (MQA), this programme is distinctly different from the conventional PhD degrees in terms of mode of research, but maintains the mark of original or innovative research expected of a doctoral study.

The four-year, part-time postgraduate programme gives candidates the opportunity to carry out research at their respective organisations or industries.

Teaching and research methodology

The IndD programme is supported by research workshops, research colloquia and research clinics to assist students in research development.

They will be required to submit a dissertation by portfolio on their research and its outcome at the end of the programme.

"The Industrial Doctorate programme emphasises industry-based research where candidates are basically industrial practitioners.

"The outcomes of the research should contribute and add value to the current practices or processes that may benefit the organisation and industry as a whole," added SGS dean Prof Dr Siow

Heng Loke.

AeU as a hub for postgraduate studies

AeU offers more than 40 academic programmes at all levels, ranging from diplomas to PhDs through five schools – School of Management, School of Education and Cognitive Sciences, School of Information and Communications Technology, School of Arts, Humanities and Social Sciences and School of Graduate Studies.

All academic programmes are internationally benchmarked, approved by the MOE and accredited by the MQA.

Facilities at AeU

In facilitating the university's publication and research, AeU has established the Knowledge Centre which houses both physical and digital libraries.

Regarded as one of the most comprehensive online libraries in the country, it serves as a custodian of a wide range of resources in print and online format from all over the world.

AeU offers various financial aids and incentives to assist students during their period of study.

It also assists them in applying for PTPN loans and EPF withdrawal, MyBrain15 Sponsorships (for Doctoral and Master's Degree only) and Human Resource Development Fund (HRDF).

Registrations for postgraduate



Prof Dr Siow: The Industrial Doctorate programme emphasises industry-based research.

(by research) programmes are open throughout the year.

It is available online and at-counter registration at AeU's main campus in Jalan Sultan Sulaiman, Kuala Lumpur, or at any of its learning centres all over the country.

Visit AeU's Preview Day on May 10 at the AeU main campus; at the Penang Career and Postgraduate Expo (May 24 and 25); NAPEI Malaysian Education Fair (June 14 and 15); and the Higher Education Fair (July 19 and 20).

■ For details, call 1300 300 238 or visit www.aeu.edu.my