

Leading the way in postgraduate research

UCSI'S deputy vice-chancellor (research and postgraduate studies) Prof Datuk Dr Nizam Isa does a lot to bolster the university's research credentials.

A specialist in genomic medicine and human genetics, Prof Nizam's pioneering work in the field has garnered him many firsts, including being the founding director of the first human genome centre in Malaysia back in 1993.

"I previously experienced technological constraints, the lack of research funding and public awareness but now the path has been paved for others to pursue research," he says, adding that the centre is still pursuing advanced research in genomic medicine.

His wealth of experience and passion for research saw him being appointed to manage and lead UCSI's Office of Research and Postgraduate Studies.

Prof Nizam points out that UCSI is already making an impact in research that matters. Many of its staff members are experienced researchers with notable projects and respected publications that have been funded by local and international research grants.

Other researchers from the university have secured research grants from Malaysia's Ministry of Science, Technology and Innovation (MOSTI) and Ministry of Education (MOE), such as the eScienceFund and the Fundamental Research Grant

Scheme (FRGS).

Research within the university stems from various fields such as applied sciences, medicine, pharmacy, business, information science, engineering and nanotechnology.

In line with Malaysia's aim to become a high-income and innovative nation by 2020, UCSI is ramping up its efforts to boost the quality and

global competitiveness of its postgraduate programmes.

The rationale is simple – a high-income nation is dependent on an innovation-based economy founded on high level knowledge and creativity.

This was identified by the National Higher Education Strategic Plan: Beyond 2020. UCSI is a strong advocate of this national agenda.

As a tertiary education institution that grooms the minds of the next generation, UCSI realises it has a responsibility to further research and innovation through its postgraduate programmes to enhance human capital development.

UCSI has 20 postgraduate programmes to date, with several more to be made known soon.

To meet the needs of its students, the postgraduate programmes encompass research, coursework and mix-mode structures.

The university adheres to high-quality and innovative teaching

and learning technology, and student-centred learning.

UCSI also offers postgraduate programmes that incorporate management, entrepreneurship and business.

To ensure that its postgraduate programmes are accessible, the university has also allocated funds under the UCSI University Trust Graduate Fellowship, which offers both locally and internationally qualified postgraduate students full or partial tuition fee waivers.

Additionally, Prof Nizam and his team are constantly looking for means to help students secure postgraduate sponsorship,

be it local, governmental or international sources.

All graduates and working individuals who are planning to pursue their career through higher education are encouraged to explore the opportunities at UCSI.

To find out more about UCSI's research projects or postgraduate programmes, visit its Open Day on Dec 20, from 9am to 5pm at the Kuala Lumpur Campus (South Wing), Taman Connaught.

■ For more information, call 03-9102 4739 or visit www.ucsiuniversity.edu.my/onlineenquiry



UCSI's postgraduate programmes aim to groom the next generation of scientists. With staff members who are experienced researchers and by using cutting-edge lab technology.



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