



The Chemical & Microbiology Testing Laboratory (Chemital) at Universiti Malaysia Pahang's (UMP) Faculty of Chemical & Natural Resources Engineering (FKKSA) recently received its international accreditation when it was certified to have complied with international standards ISO 14001:2004 for Environmental Management.

Chemital also became the first laboratory to be integrated with the Safety & Health Management Systems OHSAS 18001:2007 and MS 1722:2005 Part 1. Last year, similar certifications were awarded to the Civil Engineering laboratories.

The certifications were awarded under the Malaysian Laboratory Accreditation Scheme for sample testing services based on two main subject matters – namely chemical and microbiology.

In microbiology, Chemital can now carry out testing of cosmetic, traditional and personal hygiene products. With these certifications, small and medium enterprises can now apply to utilize Chemital facility and expertise.

According to UMP Vice-Chancellor Professor Dato' Dr. Daing Nasir Daing Ibrahim, the international accreditation was in line with the university's 2011-2015 Strategic Planning to develop UMP as a leader in industrial services offering, providing the required facilities and expertise at the university.

UMP CHEMICAL LAB GETS INTERNATIONAL ACCREDITATION

Research & Innovation

"To the industries, the certifications meant an undoubted guarantee of quality and safe product testing.

"Additionally, the aspect of safety of university employees and students in managing dangerous chemical testing at the laboratories is also emphasized and assured here," said the Vice-Chancellor at the ISO and IMS certificates presentation ceremony held at the Banquet Hall of the Chancellery Building in Gambang on April 12, 2011.

Professor Dato' Dr. Daing Nasir also expressed his hopes that the certifications will be the stimulus for other faculties to follow suit – in getting professional bodies' accreditations – to supplement the university's efforts to foster close relationship with the industries and to generate alternative financial resources.

The accreditations will give a boost of confidence to external parties, especially related industries, to utilize the university's laboratory services, he added.

Concurring with the Vice-Chancellor's statements, the Director of Accreditation Division of the Department of Standards Malaysia, Shahrul Sadri Alwi, was all praise for the efforts undertaken by UMP to become the preferred university and the leader in serving the industry and community at large with its array of expertise.

"UMP has taken a step in the right direction by getting its laboratories accredited. This effort will ensure quality testing for the university students to produce researches of equivalent standard, leading to offering the best available services to industries and external parties," Shahrul said.

At the ceremony, Dean of FKKSA, Associate Professor Zulkafli Hasan was on hand to receive the MS ISO/IEC 17025:2005 and IMS (OSHAS:2007) certificates from Shahrul and NIOSH Certification Sdn.. Bhd.. Director, Dr Sharudin Shari, respectively.