



Fadilah (centre) presenting the Skim Akreditasi Makmal Malaysia (SAMM) accreditation certificate to Shahril at yesterday's ceremony.

UMS Water Analysis Lab gets MS ISO/IEC accreditation

KOTA KINABALU: Univeristi Malaysia Sabah (UMS) Faculty of Science and Natural Resources received MS ISO/IEC accreditation for its Water Analysis Lab, from the Department of Standards Malaysia (Standards Malaysia).

Its director-general Datuk Fadilah Baharin said that with the recognition, UMS now has two labs with international standard accreditation.

"Apart from the Water Analysis Lab which conducts chemical testing focused on environmental monitoring, the first lab to receive a similar accreditation was the Haemostasis Lab of the Faculty of Medicine and Health Sciences, for Haematology testing.

"It is hoped that UMS will benefit from this opportunity by expanding its testing and calibration services by identifying the scope of such services in impacting economic growth, especially to the university and Sabahans, in general," said Fadilah.

She said this in her speech at the Skim Akreditasi Makmal

Malaysia (SAMM) MS ISO/IEC 170025:2005 Standard accreditation ceremony, yesterday.

Fadilah said Standards Malaysia had accredited 869 labs nationwide since SAMM was implemented in 1987. However, only 692 labs maintain accreditation status, in numerous fields of testing and calibration.

"Of that, 645 labs are those that test in various fields while 47 more are specifically for medicine.

"As of now, only one calibration lab in the State is still in the application process to receive accreditation. This means that no other calibration lab in Sabah is of accreditation status," she said.

Meanwhile, UMS Vice Chancellor Professor Datuk Dr D Kamarudin D Mudin said the persistence and cooperation displayed by Water Analysis Lab personnel ought to be exemplified by all university staff.

He said the success of the Faculty in achieving that

standard was also in line with each programme and plan which had been and would be implemented by the government.

"I hope this service will be extended to agencies outside UMS according to Key Performance Indicator (KPI) analysis sample, suited to clients' needs.

"This cooperation does not only impact on water analysis services but will also provide opportunities to fellow researchers in this unit to cooperate with agencies in the government and private sector.

"Furthermore, this lab serves as a conducive space for local university students to undergo industry training," he said.

His speech was delivered by Deputy Vice Chancellor (Research and Innovation) Professor Dr Shahril Yusof.

The Water Analysis Lab, developed in 2014 under the Water Research Unit, has provided water analysis service since 2015 to researchers, industry players and the public at large.