

Quicker water quality analysis

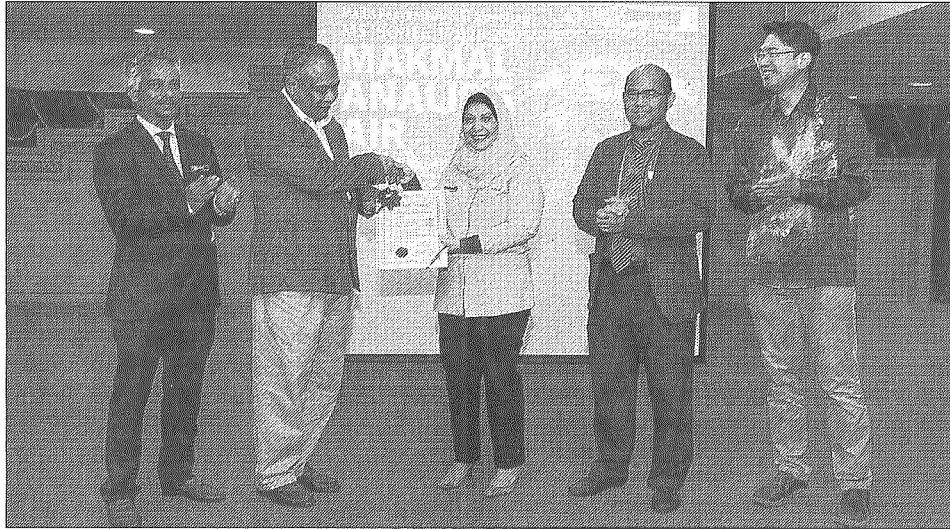
Neil Chan DE 31.3.2018 16

KOTA KINABALU: UMS University of Sabah (UMS) Water Analysis Laboratory (UMSWAL) is the first university lab in the State to receive the internationally recognised certification as a standard laboratory for water quality testing after receiving the MS ISO/IEC 17025 from the Department of Standards Malaysia (JSM) here.

UMSWAL is now accredited by the Department of Standards Malaysia (Standards Malaysia) an agency under Ministry of Science, Technology and Innovation (Mosti).

The accreditation of the Malaysian Laboratory Accreditation Scheme (SAMM) certification based on MS Standard ISO/IEC 17025: 2005 was presented by JSM Director-General Datuk Fadillah Baharin to Deputy Vice-Chancellor (UMS Research and Innovation) Prof. Dr Shahril Yusof was witnessed by the UMS Faculty of Science and Natural Resources Dean Prof. Dr Baba Musta at a ceremony held at the UMS Chancellery building on Thursday.

Through this recognition the Water



Fadilah presenting the certification to Shahril on Thursday.

Analysis Laboratory is now able to provide water quality analysis testing services in the scope accredited to civilian and industrial researchers. The fields testing on chemical for environmental monitoring

subfield especially on water, waste water and palm oil mill effluent.

According to Shahril in the process of obtaining this recognition, he was made to understand that all staff involved

should develop quality documents and activity records that display a good management system and also conduct experiments and tests from time to time to be more technically competent in doing experiments or sample analysis.

"I hope that the spirit of work, persistence and teamwork shown by the Water Analysis Laboratory staff should be a model and example for all staff in UMS," he added.

He also hopes that UMS will soon be able to get more laboratories to achieve this level of accreditation.

"With SAMM certification, I believe this lab is capable and competent to run an accurate water quality testing by fulfilling all of the international technical or management requirements where it can contribute and support the goal for delivering a safer world," Said Fadilah.

UMSWAL commits to provide the highest quality of services to meet its client expectation and requirement. By this accreditation the water quality testing reports can be accepted worldwide.