BioSpectrum the business of Bio & Health Sciences ASIA EDITION

Thailand's NANOTEC receives ISO/IEC 17025

November 27, 2012 | News | By BioSpectrum Bureau

NANOTEC, Thailand, receives ISO/IEC 17025 for competence of testing and calibration laboratories



Singapore: The National Nanotechnology Center (NANOTEC), Thailand, a leading agency on nanotechnology development in the country, is an organization, which believes that obtaining international standards helps to ensure that services rendered are reliable, safe and are of utmost good quality. In this regard, NANOTEC undertook a strenuous management system auditing process that resulted in the organization receiving three certifications within a year.

NANOTEC, which is only nine-years old, received ISO 9001 on the design and execution of R&D operation, TIS 18000 for safety standards, and the ISO/IEC 17025 for competence of testing and calibration laboratories focusing on anti-bacteria and dynamic light scattering (DLS) properties.

The ISO/IEC 17025 was award on November 26 by Mr Virat Aja-apisit, deputy secretary general, Thai Industrial Standards Institute, Ministry of Industry. The award was received by Professor Sirirurg Songsivilai, executive director, NANOTEC.

"This is a remarkable achievement for a very young research agency," said Prof Songsivilai. "The certifications will pave the way to help the Thai research agency stand toe-to-toe with its regional partners. The certificate could not have come at a better time, given the fact that the ASEAN Economic Community (AEC) will soon come of age in 2015 and we want to build confident to our customers."

NANOTEC, which was established on August 13, 2003, has the dual role of serving as a national R&D center and a funding agency to support research activities in universities and public institutions. It operates under the jurisdiction of the National

Science and Technology Development Agency (NSTDA) and the Ministry of Science and Technology (MOST), Thailand. It has established strong links with leading universities in Thailand in the form of Center of Excellence in Nanotechnology (COENs) which consist of more than 400 nanotechnology researchers, as well as with leading nanotechnology centers overseas.