KOTA KINABALU: University Malaysia Sabah (UMS) takes a step forward in the development of green energy when it sealed a partnership with a US-based company yesterday.

The university signed a Memorandum of Understanding (MoU) with the Seagate Global Group to embark on at least four proposed projects as well as agriculture and community-based projects.

At the ceremony yesterday, UMS was represented by its vice chancellor, Prof Datuk Dr Kamaruzaman Ampon and the Seagate Global Group by its chairman and chief investment officer, Prof William Lawton.

Components of the MoU include a proposed pilot programme for an Incubator of Solar Energy that demonstrates green technology and affordable construction techniques. Seagate Global will construct a building as a showcase which will be a pioneer building in a Malaysian campus using green technology.

The second component is a proposed UMS Cultural Resort Village with Seagate Global as a partner in developing the beach at the university.

A proposed UMS Solar Power Plant aims to ease the university’s monthly electricity bill which is expected to reach RM2 million when all facilities in UMS are completed, particularly the teaching hospital.

The fourth component is a proposed UMS and Tsing Hua University Sisterhood programme. Under the MoU, Seagate Global acts as the main gate for international students to study in UMS and Malaysia. Prof Lawton is also the Advisor and Adjunct Professor of Finance at the Tsing Hua University in China.

Dr Kamaruzaman said the MoU was an important milestone for UMS in the development of green energy.

He said the technology and financial capability of Seagate Global was much needed for the future development of green energy in the university.

“We look forward to exploring new ways to further develop this co-operative initiative to contribute to the enhancement of green energy as well as protection of the environment,” said Dr Kamaruzaman.

He also thanked the School of International Tropical Forestry for mootling the agreement as well as the Dean, Associate Prof Dr Normah Awang Besar and Dr Berhaman Ahmad who made the link with the Seagate Global Group.