

Inspiring Greatness
with
Strategic
Alliances



Strengthening ties: Second Vice President of Panama HE Ruben Arosemena Valdes on campus for signing of Memorandum of Cooperation.

LINKS WITH INDUSTRY

Partnerships with industry played an important role in enabling the various academic schools to stay relevant. Working closely with industry partners facilitated the fine-tuning of courses to reflect industry changes, while staff and students gained valuable experience working on joint projects.

EMBARKING ON COMMERCIAL PROJECTS

Singapore Polytechnic used its expertise to introduce a packaging technology for frozen ready-to-eat meals which were then commercialised. This success was the result of consultancy work for Singapore Food Delight Manufacturer Pte Ltd.

Similarly, a healthy kaya developed by Singapore Polytechnic students was in the process of being marketed, thanks to an agreement with Fong Yit Kaya Pte Ltd.



An agreement was signed with Ambrosia Cravings on 27 September 2005 to commercialise one of the School of Chemical & Life Sciences' product developments – inulin-infused chocolates.

JOINING FORCES WITH INDUSTRY PARTNERS

During the year in review, the School of Electrical & Electronic Engineering set up a company with Nejllock Technology (Batam) to produce disk drives and electroluminescent drives. The company operated from the Technology Centre in Singapore Polytechnic.

The School of Design & the Environment took part in Ennovation 2005, jointly organised by the Ministry of the Environment and Water Resources, the National Environment Agency and the Public Utilities Board to showcase innovations in the environment industry.



The commercialisation of the first-ever project management board game *Manage! Manage! Manage!* was made possible through a Memorandum of Collaboration between Alpha-Plus Training Consultants and the School of Media & Info-Communications Technology.

School of Media & Info-Communications Technology students were given an insight into the industry through several talks. The local and international industry practitioners who gave the talks included Mr Wong Hock Hian, Senior Animator at Sony Playstation, San Diego, USA; Mr Alberto Cairo, editor at the Interactive Graphics Department of El Mundo, Spain; as well as Singapore Polytechnic's very own alumnus, Mr Robin Chua, Account Manager of Incline Global.

In addition, the School of Chemical & Life Sciences built up its reputation as an R&D and innovation centre by taking on 46 consultancy projects during the year.



Student teams from the Diploma in Business Administration (Marketing) course took part in a competition to develop marketing plans for the Singapore Tourism Board's new destination brand Uniquely Singapore.

The School of Business lent its support to MediaCorp by conducting two surveys: Youths and the Important Things in Their Lives; and Youths and Their Views on Money and Love. These were undertaken by Diploma in Media & Communication students in connection with a newly launched news programme called Channel U News Club. Diploma in Media & Communication students also conducted a survey, Singapore Youths and Their Portable Gadgets, in collaboration with advertising agency Foote, Cone and Belding.

The School of Business and Bugis Street Development Pte Ltd signed a Memorandum of Understanding in September 2005 to pave the way for retail management students to set up and operate a retail outlet in Bugis Street called SPlace.

PROVIDING TRAINING FOR INDUSTRY

Singapore Polytechnic continued to contribute to the industry by offering training for companies.

A Memorandum of Understanding was signed between the School of Design & the Environment and the Singapore Contractors Association Limited (SCAL) to run short courses on Project Planning and Scheduling for members of SCAL.

The School also organised safety courses for Safety Auditors, Building Construction Supervisors, Workplace Safety and Health Officers as well as conducted a range of building related courses for the Singapore Combat Engineers, Ministry of Education and Ministry of Foreign Affairs.

The School of Electrical & Electronic Engineering signed a Memorandum of Cooperation with Singapore Armed Forces' HQ Signals to develop and review the syllabi for Signallers.

Short courses on Food Safety and Manufacturing Practices, Protein Chemistry, Chemical Thermodynamics, current Good Manufacturing Practices, Display Science, Noodle Technology, Water Treatment and Phlebotomy were conducted by the School of Chemical & Life Sciences during the year.



A Memorandum of Understanding between Singapore Polytechnic and A*Star was signed to appoint the Polytechnic as a training service provider for the Grid Computing Competency Certification.

New Design for Clean Public Toilets

An update on the Code of Practice for Environmental Hygiene



World Toilet College

In conjunction with World Toilet Day on 19 November 2005, a Memorandum of Cooperation was signed between the Department of Industry Services and the World Toilet College. As a result of the agreement, a public seminar on New Design for Clean Public Toilets was held on 24 March 2006.