

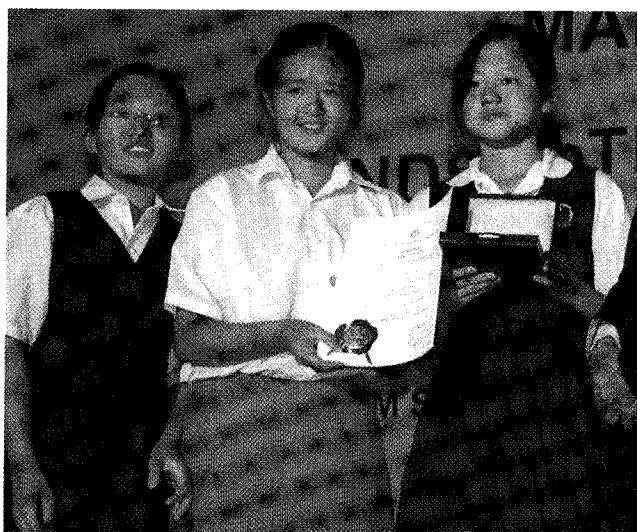
# Primary school students win Gold Award at ITEX 06

**A** sandal with a unique dust cleaning ability was crowned as the best invention at the annual ITEX 06 exhibition, created to showcase local inventive capability and innovation.

The one-of-a-kind sandal, invented by 12-year old primary school students, Jenny Foo, Wang Hui Shan and Yap Jim Hui from Terengganu. According to its young inventors, the invention collects dust as the wearer moves about. Due to its innovative approach and ease of use, the product won the WIPO (World Intellectual Property Organization) Best Invention for Young Inventors award.

Another invention, called Transdermal Delivery of Tocotrienols to the Breast, won

**Yap Jim Hui, Wang Hui Shan, Jenny Foo receiving their award for the Best Invention for Young Inventors. Their invention was inspired after seeing their mothers who would have to labour each day to mop the floor. The invention works by utilising pressure when the sandal to forces the air out and suck the air back, each time the foot is lifted**



the WIPO Best Women Invention. Invented by a team from Malaysian Palm Oil Board (MPOB), the transdermal cream it delivers an oil palm-derivative, tocotrienol, directly to tissues. The method significantly improves absorption, thus lowering the incidence of breast cancer.

WIPO Best Invention award goes to University Sains Malaysia (USM) for its Intelligent Air Pollution Measurement System. USM also topped the medal ranking with a total of 10 Gold Medals. University Putra Malaysia (UPM) was second with a total of eight gold medals while Universiti Malaya (UM) won third place with six golds.

Other inventions showcased at the ITEX 06 include the Self Venting Microwave Pouch, the Intelligent Air Pollution Measurement System and Concept Prototype Series Hybrid Electric Vehicle with On-Board Linear Generator.

According to Tan Sri Augustine Ong,

President of MINDS (Malaysian Invention & Design Society), which organised the exhibition, everyone should explore their innate creative power within them. 'All humans have the ability to create, that is the power of the mind,' says Ong. Former Prime Minister of Malaysia, Tun Dr Mahathir Mohamed, who is the Patron of MINDS, was present for the award giving ceremony.

The exhibition included inventors from other countries like South Korea, Taiwan, Sri Lanka and Iran. Inventors showcased over 400 inventions from local universities, research institutes, individual inventors as well as corporate entities. The ITEX 06 awards covers 24 industrial categories that included Environmental (Renewable Energy), Biotechnology, Information Communication Technology, Agriculture, Engineering, Education, Health Science and International Awards. **mb-e**



**Dr Mahathir receiving the Great Mind Awards in conjunction with MINDS 20th Anniversary in 2006 banquet for his role in 'inventing' Malaysia**