

# Gold medals for inventors at expo

**CREATIVE:** A satay-grilling machine and a meatball-making machine win recognition

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**A** SATAY-grilling machine and a meatball-making machine have clinched the gold medals at the national-level Rural Innovative Technology Expo (2012 Expo Rural) in Universiti Tun Hussein Onn Malaysia (UTHM) in Batu Pahat recently.

The inventor of the satay-grilling machine is Abdul Rahim Mat Tahir, a lecturer with the Advanced Technology Training Centre in Batu Pahat.

The meatball-making machine is invented by six final-year students from the Faculty of Mechanical Engineering and Manufacturing at UTHM.

Abdul Rahim said the patented

satay-grilling machine can be used indoors as it produces no smoke like the conventional satay-grilling method using charcoal does.

"As the satay grilled under the machine has no charred stains, this makes it relatively healthy.

"The compact machine weighs 17kg and is suitable for use in hotels and shopping centres, among others.

"It can grill 1,000 sticks of satay in an hour. So far, I have sold several machines to petty traders at RM5,000 each," he said.

Altogether 67 teams participated in the expo. They included those from secondary schools, community colleges, skill training centres, polytechnics, universities and government agencies.

The expo was opened by Deputy Rural and Regional Development Minister Datuk Hasan



**Abdul Rahim Mat Tahir** (second from left) showing Prof Datuk Dr Mohd Noh Dalimin (second from right) and Hasan Malek (left) how his satay-grilling machine works. Pic by Mustapha Ismail

Malek. Present was UTHM vice-chancellor Prof Datuk Dr Mohd Noh Dalimin.

Hasan presented gold medals to all winners of the various invention categories.

Meanwhile, UTHM student Iliya Syamin Ibrahim, whose team clinched a gold medal for the meatball-making machine, attributed teamwork and help from their lecturer for its success.