

SOLAR COOKING

By DR HARRY CHONG LYE HIN

On the 24th February 2009, eleven groups which consist of 55 second year students who undertook SS20603 Energy Resources course had taken part in a self-organised solar cooking activity held at the calming SST Lake. Each group was required to present 1 – 3 solar cooker prototype/s where theories were put into practical good use.

Each solar cooker was made of mainly disposed box and aluminium wrapper which are recyclable materials and the total cost must not exceed RM10. The task was to cook an egg to a hardboiled condition in less than 30 minutes. The students' performances were impressive where the fastest group consisting of Jennifer Ng Phei Ling, Chong Choon Sui, Choo Phaik Yeong, Goh Mea How, Tan Zhong Qing and Wong Yie Sing accomplished the task in 12 minutes despite of the cloudy weather. The writer is delighted to see his students enjoying this outdoor activity while promoting embedded good values of unity and science.

