

International Future Energy Challenge competition USA

Peradeniya students represent Sri Lanka

THARINDU WEERASINGHE

A team of four final year Electrical and Electronic Engineering undergraduates, S M K B Samarakoon, H S Jayakody, P S N Perera and R R S De Bulathge, has been selected for the final round of the International Future Energy Challenge (IFEC).

It is a major international competition concerning

power electronics, held every two years, sponsored by the Power Electronics Society of the Institute of Electrical and Electronic Engineers (IEEE) and open for universities around the globe.

The proposal by the team 'Low Cost Lithium-Ion Battery Charger for Automotive and Renewable Energy Applications' was selected for the first round. All four team members attended the workshop held parallel to

Applied Power Electronics Conference (APEC) in Texas, USA on March 6, 2011.

After evaluating the progress of the project, the organizing committee has finally selected seven teams to compete in the final competition which was due to be held on July 22 and 23, 2011 in Michigan, USA.

The team from the University of Peradeniya is also among the seven selected teams.



Members of the team (L-R): S M K B Samarakoon, H S Jayakody, P S Perera and R R S De Bulathge and the Faculty advisor is Dr S Abeyratne of the Department of Electrical and Electronic Engineering.

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