Festival of Learning Showcase

Facilitator(s): Dr Sumedha Rajakaruna, Senior lecturer, Department of Electrical and Computer Engineering

Strategic theme: Leading in innovative education

Subject Title: Remote Delivery of Laboratory Classes at Green Electric Energy Park

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Brief Description:

The project is aimed at researching on offering laboratory classes conducted at Green Electric Energy Park at Bentley Campus to Curtin off-shore campuses in Miri, Malaysia and SLIIT in Sri Lanka. A two-way audio-visual communication link is established, a digital data sharing system is established as key elements of the project. Blackboard Collaborate virtual classroom is planned to be created for general communication among lab groups at the two campuses.

Benefits:

Upon successful completion, the methods developed in this project can be adopted by other teaching units in science and engineering to extend their laboratory classes to global level.

Time/Day: Wednesday 18 March 2015, 11:00 – 11:30am

Duration: 30 minutes

No. of Sessions: One

Venue: Building 300:Rm219

Special Requirements: A venue where multiple screens (2 or 3) can be shown. Network access needed.