

September 9, 2016

Dear Principal/Teachers:

The Scarborough Chapter of Professional Engineers of Ontario is organizing the second Annual Modular Electronic Engineering (MEE) competition. The event is scheduled on **Saturday (November 5, 2016) at Yee Hong Centre, 60 Scottfield Drive Scarborough** from 9.30 am to 4.00 pm.

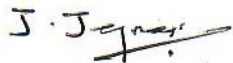
The MEE Program will educate the students how to use *pre-fabricated electronic modules* like wireless transmitters, motors, sensors, LED etc. to build simple devices that move on command. Students will learn how to build electronic devices that they control with motion or sound using LEGO like electronic module. During the one-day program, students will learn how to build a wireless remote and a wireless car, how to use pressure sensors in controlling speed and various items then can build with a DC motor during the morning sessions. In the afternoon, the contestants will be arranged in teams of 5 and have an opportunity to bring their trainings, learned skills and teamwork to demonstrate a challenge in front of their peers.

There are prizes for students' and we encourage the teachers to register for the students and accompany them for this exciting event. The contest details are provided in the attached flyer.

The MEE competition is formulated for students who are studying in **grades 5 and 6** in Scarborough Schools. Registration is on "first come, first serve" basis. We will allow a maximum of **30 students** to register for this year and the rest of the registrations will be in waiting list. We encourage teachers to register your students at the earliest. Registrations will be accepted until **October 28, 2016**.

For more information on this exciting event, and prizes, registration etc., please visit our website <http://www.scarborough.peo.on.ca/>. Please contact the MEE organizing committee Project Manager, **Murad Hussain** M.Eng., P.Eng. at scarborough@peo.on.ca for further details.

Sincerely,



Dr. Jega Jeganathan, P.Eng
Chair – Professional Engineers Ontario (Scarborough Chapter)