

Achievements & Events



Primary Choir

Nalanda College, Colombo 10 excelled at the All-Island Western Music and Dance Competition 2015 organised by the Ministry of Education recently. The choristers were trained by teachers in charge of the Western Music Unit, Aruni Rathnakeerth and Lalani Navaratne. The Primary Choir won first place at Provincial and at National Level; the Junior Choir, the first place at Provincial Level, the Senior Choir, first place at Provincial Level and the second at National Level. Solo piano by Mithila Premathilake came second in the Senior category.



Senior Choir



Junior Choir

'Electricity from plants'



Seventeen-year-old Rasmeda Gopalakrishnan, a student at Lyceum International School, Wattala has been fascinated with the world of science. "Electricity from plants is my unique idea. I want to start this concept in my country." Electricity is produced in many ways in Sri Lanka. There are three methods: Thermal, hydro and solar power.

To generate electricity, there are several factors such as high economic cost, capital cost for power plant and transportation of coal. "Electricity from plants is an alternative way of producing electricity from electrons in the non-cyclic photophosphorylation under the light dependent reaction inside a thylakoid present in a chloroplast, getting into an excited state level. This is a new technological invention that gives a chance for my country and the world to become an eco-friendly environment with

reduced consumption of natural resources that induce no breakdown of the ozone layer."

This invention and its theory are advantageous as it doesn't harm the growth of plant since electrons are extracted from the plant at a specific time duration. It much eases the production of electricity. This process causes no harm to mother nature and will not result in any unpleasant incidents.

As the number of chloroplasts increase, the current which is produced also increases. Hence it could be concluded that the number of chloroplasts is directly proportionate to the current produced. Based on the facilities provided by my school, my hypothesis was confirmed to be correct. Therefore, with more advanced technology in future, I'm sure I could produce a more upgraded version (Nano-technological) of electricity from plants."



Harcourts International School (HIS) Dehiwela held its annual Awards Day at the Defence Services School Auditorium, Colombo recently. The welcome address was delivered by Head Girl Khadhija Mohamed.

Principal Mrs. Faleela B. Jurangpathy presented the school report.

The Chief Guest Solicitor General Suhada Gamlath and the Guest of Honour Mrs. Syeda Asghari Shakeel, wife of the Pakistan High Commissioner in Sri Lanka distributed the prizes to the winners. Mrs. Azmi Jainudeen, wife of the Malaysian High Commissioner, Chairman of the School Ahmed Rheyas, Mrs. Hidayat Rheyas, Rishard Rheyas, academic staff and students were present.

Text and Pix : Ruzaik Farook



United World College, Kochchikade was awarded the Best Preschool Award from the London University recently. CEO of London University, Dr. M. Shamim presented the Award.