NASA’s Global Kit for City Students

The first ever ‘Earth Day’ observed on April 22, 1970, was the result of millions of students from school and universities in the US who took to the streets demonstrating for a healthier environment. It was the first time environmental issues reached the front pages of the press. Keeping in mind that students have the power to bring about monumental change, the US consulate in association of the C P Ramaswamy Ayer Environmental Education Centre distributed plant saplings and ‘global kits’ to students from different schools in the city on Friday.

The ‘global kit’ developed by NASA and National Science Foundation will help students take part in a global process to combat climate change. The ‘global kit’ contains instruments and equipment that would allow students to test and conduct experiments on the turbidity of the soil, the temperatures of the city, quality of the water, pollution content in area. Besides these regular experiments, students also get a chance to handle equipment that determine the canopy cover in an area, the height of a tree or tracing back her steps if she were lost.

Dr P Sudhakar, joint secretary of C P R Environmental centre, said, “Their experiments with these tools will allow them to make their data collection a global procedure so the NASA would be able to determine the quality of the earth in different parts if the world. US consulate general Philip Min encouraged the student to use the kits with passion and join the “go green revolution!”

US Consul Gen Philip Min waters saplings • R Satish Babu