Title of Project: School Based Forestry Nursery with Extension

♣ The construction of the nursery is complete and plantation has already begun. The nursery is properly fenced and the water source for the general care and protection of the nursery plantation is successfully installed, and is up and running.



The nursery now has around 800 species of Malaysian Sal and around 500 local species of plants. Malaysian Sal has been preferred to other species because it can survive the harsh weather extremes, has a long life and is in big demand in the terrain area. The economic value of this plant is very good in the market. The club plans to commercially trade the seedlings to the local populace and market once it starts producing it.

Besides the plantation on the nursery land, some 200 trees (Malaysian Sal) have been planted in and around the school environ. The school participated overwhelmingly in this initiative. This event found a good media coverage in the diurnal FMs in the area. The Principal was also interviewed who informed about the project and the plans.





The project signage has been anchored at designated places explaining the project and the support.





The saplings have been distributed to the students for them to plant at their homes. The sapling is baptized by the adopting student and the initiative is appraised as an academic project to be graded by the school. This is to ensure a definitive buy-in and ownership of the adopted plant by the student. The general care and protection of the plant shall be the sole responsibility of the individual and the family members. There has been an overwhelming response to this initiative from the students and interestingly also from the family members who have been informed about the objective and were encouraged to support the project. The school authorities plan to monitor it through physical inspection during their periodic student home visit programs- a routine program of the school as an academic requirement.



4 The Environment Teacher has been providing educational training and knowledge to the dub members on a regular basis. This is an ongoing process.





Progress Update | As of 21.01.2015

With the advice from the District and the Assistant Forestry Officers, the school has been permitted to establish plantation at the nearby communal land. Plantation started at an adjoining area near the Narayani River basin. The dub participated in a day long plantation program in the basin as a part of their extension project. An orientation programme was organized by the club and the school committee providing an opportunity for extra income through offering locals and visitors an opportunity to plant trees in remembrance of loved ones, a "make a wish tree", or for recognition of special occasions in the person's life.





- ♣ The Forestry Club, has had held two episodes of consultation meetings with the Village Development Committee (a locally elected body similar to a town council in Canada) to help identify around 30-40 Pithauli households with high efficiency wood stoves. Efficient wood stoves will decrease wood consumption but more importantly, will relieve pressure on local wood sources. The wood stove component of the Project is believed to serve as an incentive for the local population to take an interest in the Forestry. The VDC has assured the school to provide the list by the last week of January 2015. Parallel to this, the Club members have invited the local ICS trainers in their school premises to explore the techniques and obtain information about the technology and its benefits. AEPC (Alternative Energy Promotion Centre) supported this by connecting the dub members to the local ICS trainers.
- The visits by the family members and local population to the nursery have been increasing lately. Most of them have been visiting the nursery for general inquiry. There have been a positive response from the local population in the plantation drive.



- The school is organizing a painting competition on February 4, 2015 on the theme, "Stop Cutting Trees... No Trees No Future". The best paintings shall be used by the Club for awareness Activities.
- The School plans to launch the planting of medicinal plants on its premises on February.

 About 30 species of medicinal plants including Vitex Negunda, Amaryllidaceae, Centella Asiatica, Stevia Rebaudiana, Mints, Aloe Vera, Ruta Chalepensis, Cymbopogon and Albizia etc shall be planted. The entire 30 species plantation project will be sponsored by a local NGO.