

# Maratha Vidya Prasarak Samaj's G.M.D. Arts, B.W. Commerce & Science College, Sinnar, Tal. Sinnar, Dist. Nashik

## **Best Practice: 1**

**1. Title:** The Distribution of *Diwali Faral* (snacks) and clothes to the villagers and the people of tribal community.

## 2. Objectives:

- To instil the sense of charity among the students and the teachers.
- To create fraternity between the college stakeholders and the villagers
- To assure them that, 'We are...'
- To bridge the gap between mainstream and deprived
- To reduce the inferiority complex of the community
- To develop 'Can Do' tendency among villagers and the people of tribal community
- **3. The Context:** Man is a social being. There is a large number of people of the society who are deprived of the basic needs. Hence, out of deep empathy, on the occasion of Diwali festival, the students and staff distributed the snacks and the clothes to the villagers.
- **4. The Practice:** Firstly, a location was selected for the activity. Hence, *Pangarvadi*, a tribal village in *Sinnar* tehsil was selected for the activity. After the finalization of the date, the students and the staff were informed to collect the snacks and the clothes to distribute them. On the 24<sup>th</sup> November 2023, the units of NSS and Rover Ranger, Principal, Dr. P.V. Rasal and the guest, Dr. Madhav Khalkar distributed the snacks and the clothes by their auspicious hands to the villagers.

**5. Evidence of Success:** The cutting of the news in local newspapers and actual photographs in the report. The people of the village massively responded to the activity. They were extremely happy to receive the snacks and the clothes.

## 6. Problems Encountered and Resources Required:

- Unavailability of proper roads to reach the destination
- Hesitation of the people to respond
- Social, Cultural, Linguistic and Psychological barriers
  - A considerable number of people were left for their regular activities













# Maratha Vidya Prasarak Samaj's

# G.M.D. Arts, B.W. Commerce and Science College, Sinnar, Tal. Sinnar

### **Best Practice: 2**

1. Title: Clean Campus and Green Campus and Save the Environment

**2. Objectives:** To inculcate the sense of environmental awareness

To make the campus clean

To save the environment

To make the campus plastic free

3. Context: Being established in 1969, the college is deeply concerned about the conservation of ecology and the environment. Environment has become a global concern in these days. Carbon emission is a lethal global threat. Global warming leads to the abrupt climate change. We have been profoundly affected by the abrupt and destructive hailstorms due to volatile weather conditions. Consequently, there is a drastic change on the monsoon pattern. The agrarian distress has been increased due to the climate change. Melting of glaciers is fatally causing the rise of the sea level. Sea level rise is deadly threat to the coastal and island countries. Thus, the college has initiated several activities to save the environment and climate. The campus is enriched with floral diversity.

#### 4. The Practice:

Every year, the college undertakes Tree Plantation drive. Hence, the four *vanas* are developed on the campus namely *Vrundavan*, *Nakshatra*, *Rashi and Saraswati*. There is a board which has the names of the trees in the garden. A pipe line irrigation system is installed to supply water to the plants and the trees. It minimises the evaporation of the water. For the Rain Water Harvesting, an open well is dug, the water from the well is supplied to the trees.

There is a duct/tank on the campus. The water from the rain is stored in large well. The water is carried through underground pipeline to the tank. Thus, it increases the percolation capacity and hence strengthens the ground water level capacity. Same water is utilised for the trees.

A Vermi-compost plant is set and the trees are organically fertilised. The shaded leaves of the trees are dumped in the plant and the same organic fertiliser is provided to the trees. Despite being arid and rocky type of soil, the college campus is largely covered with dense trees and plants. It conserves the environment.

The college has installed two Solar Energy Plants one is 10 Kw off grid and other is 15 Kw on grid which conserve the conventional energy resources and hence saves the cost/expenditure. Most importantly saves the environment. It is clean, renewable and non-polluted form of energy. Green audit is undertaken from time to time through an external agency. The survey of the trees is undertaken and a Botanical garden is developed on the campus The Botanical nomenclatures are carried out.

- **5. Evidence of Success:** The entire Campus is plastic free. Polythene bags are banned on the campus. CFL Bulbs and LED lights and are installed. The average power generation per day is 45 KWh Units. The average power consumption from grid (MSEDCL) is 120 KWh per day. The college solar system generates 37.5 % of the electricity which needs every day. The 42.3 Kg carbon dioxide generation is saved per day. The flexes are banned on the campus. There is an automobile restricted area on the campus.
- **6. Problems Encountered and Resources Required:** Sinnar tehsil is a highly draught prone area. The rainfall is scanty. Hence, the tank/duct has the limitations.

#### 1. Vrindavan Vana



#### 2. Rashi Vana



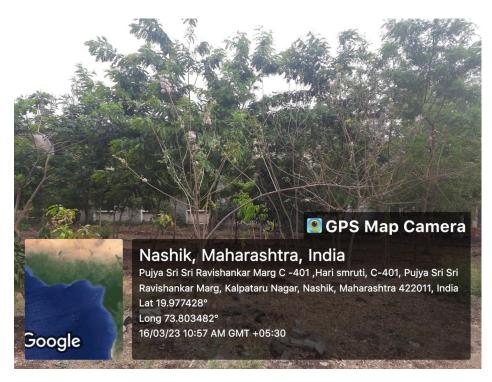
### 3. Nakshatra Vana



### 4. Saraswati Vana















Principal
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