IQAC – Government College Nedumangad, Thiruvananthapuram



Best Practices – 2020-21



GOVERNMENT COLLEGE NEDUMANGAD

THIRUVANANTHAPURAM, KERALA- 695541 Under Government of Kerala Accredited by NAAC with 'A' Grade

IQAC – Government College Nedumangad, Thiruvananthapuram

BEST PRACTICE – 1

CARE FOR U CAMPAIGN

OBJECTIVES OF THE PRACTICE

Government College Nedumangad is one of the notable academic institutions in the capital city of Kerala. It delivers good quality education to the society and also works as an effective organization for formation of civic culture in the society. The institution has undertaken many socially useful activities to make ensure community involvement and social transformation. Institutions of higher learning are considered as centres of social transformation. They have to build up good and able citizens who has to acquire intellectual and social learnings. They have to be trained in social commitment and responsible citizenship. It is understood that the pandemic Covid-19 has brought a lot of challenges in our social life. One of the earliest concerns here is to prevent the spread of the pandemic and the use of good quality sanitizer and masks is a must for ensuring personal hygiene. In the initial days of the pandemic the stock of sanitizers was very low in the open market and also people also faced a shortage of income for purchasing durable goods for their homes and also masks. It is in this context Government College Nedumangad implemented a Care for U campaign'. As part of this campaign the students has stitched masks for the community. It means that the college and its advantages stand for the different sections of the community. The purpose of the institution is to serve the community. The following are the specific objectives

- To support the efforts of the state to prevent the spread of Covid-19
- To extend necessary good quality sanitizer and masks to nearby people and local community
- To support the local people by protecting them from hunger
- To make the students aware about the issues of the pandemic
- To transform the students into responsible citizens and active respondents.

THE CONTEXT

COVID-19, a pandemic disease caused by a novel strain of corona virus was first detected in the city of Wuhan in China in December 2019. In a few weeks time it has rapidly spread across the world putting humanity into an unprecedented crisis. One of the effective

methods to prevent the spread of pandemic is social distancing and washing hands. Keeping hands clean is recommended as an important step we can take to avoid getting sick and spreading virus to others. With COVID-19 transmission spreading between people through direct, indirect, or close contact with infected people via mouth and nose secretions, washing hands with soap and running water is of critical importance. To stop the spread of COVID-19, along with other COVID appropriate behaviours, the practice of handwashing at regular intervals is a must, after coughing or sneezing, when caring for the sick, after using the toilet, before eating, while preparing food and after handling animals or animal waste. Handwashing after touching common surfaces such as doorknobs or handles, or after one comes back home from visiting a public place will keep ourselves and others around us safe. The medical experts suggest the use of alcohol-based sanitizer for handwash as the most effective method.

THE PRACTICE:

During the outbreak of the dreaded pandemic of Covid-19, students and faculties proved its social commitment. Huge amount of sanitiser, sanitiser machines, masks food kit were distributed to various organisations, institutions and many communities in the Thiruvananthapuram district. The project was well appreciated by the authorities and society.

Evidence of Success

The project was well appreciated from the community. Sanitizers were distributed to a number of entities and people.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

• The programme met with financial constraints as the funding was limited

• The spread of the pandemic restrained the movement of faculty and students and the project was to be run on minimum human resources.

BEST PRACTICE - 2

PARITHRANAM: TREE PLANTATION DRIVE

OBJECTIVES OF THE PRACTICE

The mission is to sensitize and empower people to give back to nature and live in an environment conducive to their health and well-being. Trees inspires the students to spare some time and work towards making their places greener and nurture the nature. The specific objectives of the programme are:

- 1. To instil eco-consciousness and commitment to promote environmental sustainability among students and community.
- 2. To apprise the students and community about the urgent need to protect the environment.
- 3. To promulgate a model of environmental sustainability in small pockets to create a continuum of cumulative green practices- making way for a cleaner, healthier and prosperous environment.
- 4. For the maintenance the cycle of the nature for up-gradation of the environment.

THE CONTEXT

Since the college is situated in the Nedumangad municipality, which is a part of Western Ghats environment plays a crucial role in the sustainability of the entire region. It is in this context that the Government College Nedumangad has initiated the PARITHRANAM: a tree plantation drive which will inculcate the values of the importance of environment specifically trees among the students and the wider communities. Trees play a significant role in maintaining the equilibrium of the environment. Many ecological processes like rainfall patterns, monsoon cycles, soil cover, balancing the level of greenhouse gases, and oxygen production are governed by trees. Vegetation protects wildlife and provides habitat. Besides, trees have social, spiritual, commercial, medicinal significance. It has been observed by the people that nature has been changing itself very tremendously as we are responsible for this change because of building and constructing more and more cities and town. So, nature has unbalanced and disturbed that's why the combination of oxygen has ruined.

THE PRACTICE

It is very important to plant more and more trees, herbs and climbers because these are the carriers of rain and cloud. Only the nature has capacity to turn up the balance of nature to produce more and more oxygen, but it is only possible when our surroundings are full of trees and plants. Such type of programme is only possible when our new generation become more & more sincere and active towards plantation programme. Conscientising students and society about the urgent need of environment friendly practices by adopting, facilitating and disseminating them. The imperative need for the nation to create ecologically conscious citizens imbued with ethical and human values. If our programme of plantation makes the points of success, it is sure and certain that our nature will be in balance and the life of the people can be happy & prosperous. So, we should plant more & more trees and protect them for the future of our people and planet.

EVIDENCE OF SUCCESS

Currently we are having more than 200 Trees planted in the campus and surrounding areas and it is well grown and key impact in the climatic change control and more oxygen is there inside the campus and the carbon limit is very minimized in the Campus. The College Campus and surrounding communities are enriched with a variety of plants. Our efforts of planting trees provoke the heart of the students and inspired them to go quickly on the path of plantation for the balance of the nature & up-gradation of environment. It is the result of the programme that majority of the students participated in the programme of the plantation started by college.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

Due to some heavy rain few trees' branches are broken and few students avoid the programme and deny such types of activities, but our experienced faculties convinced them and ultimately, they agreed for the plantation work for the next year they too realized the value and importance of the nature and environment. The senior students are convincing the junior students like the chain and a greater number of students are coming forward to plant more trees.