# **Best Practice: 1**

## 1.Title of the Practice: "Journey towards Women Empowerment"

The Indian society consists of different sections of population. Among which weaker sections of population needs special efforts to mainstream them. Women particularly from rural setting comprises large part of population and needs more institutional help to mainstream so they can contribute to the country's development. The sustainable development goals also emphasis on women empowerment.

## 2. Objectives of the Practice

The major objective is to empower girl students, who came from rural, financially and socially weaker backgrounds, becoming them able to face the challenges of the real world once they graduate.

## 3.The Context

Most of the students in the college belongs to rural areas of district. Despite in the NCR region the region records lowest literacy rates and employment among women. The sociodemographic and health indicators for women shows grim situation in the region. In order to make progress in above indicators, the college has taken several steps to empower its students.

#### 4. The Practice

• Work shop on self-defense for girls

A women safety awareness programme was organized on January 9 2019 in the college to aware the students under the NICE( New Initiatives in College Education) Programme . In this programme girls students and boys students participated.

• NSS activities for community development

Through the National Service Scheme (NSS) various activities organized to improve the girl students' holistic personalities. The activities include functional literacy, , health education, disaster management and women empowerment. The program is unique as it combines education with participatory learning and experiential learning. Finally these activities making them aware about their role in the progress of society.

• Creating Social Awareness among Students

Promoting the all-around development of girl students and raising consciousness about their role in society as agents of change, various programs are organized. These are observing birth anniversaries of national leaders, national and international days, and participating in programs such as SVEEP, Sports and cultural activities.

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## 5. Evidence of Success:

The college has seen increasing girl student participation and some have taken on leadership roles in spreading awareness. These activities also gave the skills and confidence to girl students as they need to be successful in various careers, including security agencies, the police force, and the military. The college has evidence of success, with students participating in and winning competitions in sports and in different competitive exams.

## 6. Problems Encountered and Resources Required

The college faces challenges such as limited time and financial resources, as well as difficulties in balancing the training classes with regular classes and internal examinations.

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# **Best Practice: 2**

# **1.** Title of the Practice: *"DHARNIYA DHARA"* : Building a Sustainable, Clean and Green College Campus"

An interaction of different organisms and with the surrounding environment forms populations, community and ecosystem successively and all form a biosphere in the planet. The sustainable development is the need of the hour. In order to maintain a balance and integrity between each of these components, our college has taken initiatives for maintaining a healthy ecosystem necessary for sustainable development of the society and environment by 2030.

# 2. Objectives of the Practice

Being a nodal college in rural setting and nature's lap, we strive to create a model of education that is based on compassion and mindful living. The Green Campus initiative began with an objective of fostering a culture of eco-friendly practices and making the campus environmentally sustainable. We aim to build a campus that is plastic free, produces minimal waste, conserves energy, protects biodiversity and practices self-sustainability in areas of power, water and cleanliness. This is a collective endeavour of our students, staff and neighbouring community in an effort to recognize our place and responsibility on this planet.

# 3. The Context

Situated on one of main pilgrimage route of Brij Culture region and state highway that connects industrial areas of Rajasthan and Uttar Pradesh , thousands of automobiles pass near to the college every hour, leaving behind a stream of carbon dioxide rich air. The trees and herbs of the college campus not only counteract pollution, but also supply oxygen to the college community and its surroundings. The practice is to maintain the existing greenery and help flourish the biodiversity of the college which serves as an oasis amidst polluted environment. The variety of species of grasses, herbs, shrubs and trees also help in recharging of groundwater.

#### 4. The Practice

• While cutting trees on campus is strictly prohibited, the college plants new trees each year and tree identification walks are often carried out.

• Restricted entry of vehicles entering the campus to combat air and noise pollution. The use of bicycle and E-rikshaw for dispensing routine college work by the college staff is widely used. Staff members prefers public transportation and encourage students to use the same.

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• Energy conservation

Environment-friendly, energy-saving electrical appliances that reduce wasteful inefficiencies have been installed. The electrical wiring is protected against leakage and short circuit. The college have phased out most of conventional light sources with CFL and LED lighting. The college also have invertors for other sources of lighting. In College building, proper ventilation and natural day light is sufficient which reduces electricity consumptions.

Switch off lights, fans in conference rooms, classrooms, lecture halls when they are not in use. Use of fans only when they are needed. Staff and students, whenever possible, shut down computers rather than logging off.

• Waste recycling and management

Bio degradable waste are used to make manure in compost pit .

Recyclable waste are properly disbursed to the municipality vans. Newspaper, posters etc. are collected and annually disposed off for recycling.

The campus is single-use plastic free. Plastic wastes are also send to recycle. A number of dustbins are placed in the premises at short intervals so that people in the college campus uses easily to dispose waste .

• Liquid Waste Management

College have a proper drainage system for waste water management. Department organizes student level sensitization programmes to reduce water wastage and conserve it as much as possible.

• NSS Activities

Awareness campaign- All three units of NSS conducts awareness programme on environments to encourage use of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly from our vehicle fleets.

Plantation drive is run by all three NSS units as per schedule.

Celebration of Environment day is performed every year.

• The Green Society raises awareness about plastic waste, food waste and menstrual waste through its different programmes.

• A plantation drive collaborated with district administration and state forest department was successfully conducted.



## 5. Evidence of Success:

There are various species of trees and plants, butterflies, birds, and mammals like squirrel thriving within the college campus. New trees are planted in the campus every year on the occasion of World Environment Day.

The installation of solar system is under process.

## 6. Problems Encountered and Resources Required

We faced problems in efficient maintenance of lush green cover due to shortage of manpower. The lockdown during COVID19 pandemic has adversely affected our ongoing green initiatives. Awareness about environmental conservation is a continuous process and needs a dedicated team of environmental soldiers. There is also financial crunch to meet the need of the hour.

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