



Kallianpur – 576 114, Udupi District, Karnataka Web: <u>milagrescollegekallianpur.edu.in</u> Email: milagrescollege@gmail.com

Office of the Principal

Mob. No. : 8762690235

### **Best Practice 1: Innovative Centre**

Title of the Practice: Innovative Centre (Programs Under the Mango Tree and Vidyarthi Darbar)

#### **1.** Objectives of the Practice

The main objectives of this practice are:

- To build effective speaking skills among students.
- To build self-confidence.
- To encourage critical thinking.
- To provide practical experience in communication.
- To express personal views on given topics with clarity and confidence.

## 2. The Context

The college, aligning with its vision to "transform the youth into responsible citizens and competent professionals," organizes various programs for the benefit of students. Vidyarthi Darbar is one such unique program, completely managed by students under the guidance of faculty conveners.

**Vidyarthi Darbar** aims to provide students with opportunities to interact with successful achievers and individuals who have faced challenges, inspiring them to shape their future positively.

**Under the Mango Tree** is another distinctive program unique to Milagres College Kallianpur. The large mango tree in the middle of the campus, older than the college itself, provides shade and a gathering spot for students. This inspired the concept of "Under the Mango Tree," where students engage in various activities and discussions.

#### **3.** The Practice

#### Vidyarthi Darbar:

- The program focuses on interactions with achievers, entrepreneurs, socially and physically challenged individuals, philanthropists, politicians, and alumni.

- Students, with the help of staff conveners, select and invite guests for interaction.

- The program includes a formal interaction where students ask prepared questions, followed by a Q&A session with the audience.

### **Under the Mango Tree**:

- This program helps students showcase their talents and develop leadership qualities.

- Students plan and organize weekly events, with groups taking responsibility for different activities.

- Activities include debates, speeches, mock press, academic competitions, cultural programs, dumb charades, singing competitions, food fests, and more.

- The programs are conducted during lunch breaks, ensuring productive use of free time.

### 4. Evidence of Success

- Vidyarthi Darbar: Students gain inspiration and change their focus towards achieving success. Interaction with successful individuals and alumni positively influences their thinking and goals.

- Under the Mango Tree: Students actively participate in the programs, which prevents them from leaving the campus during lunch breaks. The activities enhance leadership qualities and provide opportunities to exhibit talents. Examples include debate competitions on topics like nationalism, which train students to organize and present their views effectively.

### 5. Problems Encountered and Resources Required

- Weather Challenges: Organizing events outdoors can be difficult due to unpredictable weather.

- Sound System: Availability of a proper sound system can be challenging.
- Student Interest: Maintaining student interest can be a challenge.





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#### **Best Practice 2: Environmental Consciousness**

#### Title of the Practice: Environmental Consciousness

### 1. Objectives of the Practice

Milagres College Kallianpur has strived since its inception to build an ecologically friendly campus, promoting a healthy, renewable, and self-sustainable environment. Being situated in a rural area surrounded by natural green wealth, the college is committed to maintaining an environment-friendly campus with the following objectives:

- Creating a concerted effort involving workforce and students in promoting eco-friendly learning and practices.
- Enriching the flora around the campus to ensure a landscape with greenery and clean air.
- Preventing environmental pollution through efficient waste and recycling systems.
- Raising social awareness on topics such as waste prevention and recycling.
- Initiating environmentally friendly practices.
- Undertaking community outreach programs and awareness camps regarding the need for environmental sustainability.
- Encouraging the sustainable use of natural resources, energy conservation, and effective waste management.
- Integrating eco-friendly policies into curriculum and campus functioning.
- Reducing energy consumption, ensuring clean air, and improving energy efficiency on campus through safe, secure methods involving the community.

#### 2. The Context

The institution is committed to ensuring a green campus in response to environmental challenges. However, there are several challenges, including:

- Area Constraint: Limited land area for greenery, and solid and liquid waste segregation.
- **Economic Viability**: Managing economic investments in installing renewable energy units, sewage treatment plants, and maintaining a pollution-free campus.
- Waste Management: Analyzing and implementing the most sustainable waste management mechanisms.
- **Student Engagement**: Encouraging both students and the administration to adopt ecofriendly practices and maintain biodiversity.

## 3. The Practice

#### Waste Management:

- Solid Waste Management:
  - Daily cleaning of academic buildings, ladies' room, and surrounding areas.
  - Separate dustbins for biodegradable and non-biodegradable waste.

- Disposal of polythene bags and non-decomposable materials in an environmentally friendly manner.
- Plastic ban awareness programs and cleanliness activities through NSS and other associations.

# • Liquid Waste Management:

- Sewage treatment plant (STP) in the college hostel, with treated water used for irrigation.
- Soak pits to absorb rainwater in all buildings.
- Well-designed drainage systems in toilets, canteens, and ladies' rooms to avoid stagnation.

# E-Waste Management:

- Reusing electronic instruments like monitors, keyboards, and mice.
- $\circ$   $\,$  Selling major e-waste to buyers and safe disposal of other e-waste.
- Reusing components for practicals in educational programs.

## Activities and Awareness:

- Programs by NSS and NCC, including rallies and dramas, to promote cleanliness and waste management.
- Water Conservation:
  - Rainwater harvesting, open well recharge, construction of tanks and bunds, and waste water recycling.
  - $\circ$   $\,$  Maintenance of water bodies and distribution systems on campus.

# **Green Campus Initiatives**:

- Restricted entry of automobiles.
- Battery-powered vehicles.
- Pedestrian-friendly pathways.
- Ban on the use of plastics.
- Landscaping with trees and plants.

# **Quality Audits**:

- Regular green, energy, and environment audits conducted by the institution.
- Beyond the campus, environmental promotion activities are conducted frequently.

## 4. Evidence of Success

The campus has become eco-friendly through various environment-friendly activities, striving for self-sustainability in power, water, and cleanliness:

- Pollution-free and dust-free campus.
- Partially paperless office.
- Beautiful, lush green gardens and a Miyawaki forest.
- Effective waste management and use of LED bulbs.
- Awareness programs and camps conducted by NSS.

# **Energy Saving Initiatives**:

- Active power management features on computers.
- Use of alternate energy sources, such as solar panels and LED bulbs.

## 5. Problems Encountered and Resources Required

- Limited land area for greenery and waste segregation.
- Challenges in securing good public transport facilities in the neighborhood.
- Frequent power cuts.

- Managing economic investments in renewable energy units and sewage treatment plants.
- Analyzing and implementing sustainable waste management mechanisms.
- Encouraging students and administration to adopt eco-friendly practices and maintain biodiversity.
- Need for more support from the government for green initiatives, such as additional solar panels and recycling machines.
- Proper parking space requirements.

Principal

Principal Milagres College Kailianpur-576414 Uuurbi Dt., Karnataka