Best Practice 1

Title: Swachh Campus - Green Campus

#### Objective:

The objective of the Green Campus in our college is to promote environmental sustainability by implementing practices that reduce the ecological footprint of the campus. This includes initiatives like energy conservation, waste reduction, green building design, sustainable transportation, and fostering environmental awareness among students and staff. The goal is to create a more eco-friendly and socially responsible campus environment.

#### The Content:

A practice. 'Green Campus ' in Al-Ameen Memorial Minority College typically includes spaces and initiatives focused sustainability and environmental awareness. This may involve features like energy-efficient buildings, green spaces, and educational programmes promoting eco-friendly practices. Additionally, there might be community gardens, renewable energy installations and events to engage students in environmental initiatives.

The Practice creating a green campus in the college involves sustainable practices that benefit both the environment and the college community. Bonsai plants give more oxygen, and regular cleaning of the campus creates a healthy environment of the institution. Observation of 'Swachh Bharat' also creates an environmental consciousness among all members of the college. Implementation of efficient waste management reduce the campus ecological footprint. Integrating green spaces not only enhances aesthetics but also fosters a healthier environment. Encouraging sustainable transportation options like biking or electric vehicles contributes to lowering carbon emissions. Educational programs on environmental responsibility and conservation further engage students. A green campus sets a precedent for responsible resource use, instills eco -conscious values, and prepares students to be environmentally aware citizens, contributing to a more sustainable and resilient future.

## Evidence of Success:

The successful green campus of Al-Ameen Memorial Minority College can be evidenced by various factors such as reduced energy, consumption, increased use of renewable energy sources, implementation of sustainable waste management practices, incorporation of green building standards, and engagement in environmental education and awareness programmes. Additionally, measurable improvements in air and water quality as well as enhanced biodiversity on campus can further demonstrate the effectiveness of sustainable initiatives. Regular monitoring and transparent reporting of environmental matrices contribute to showcasing the college's environment to best practices in sustainability.

## Problems Encountered and Resources Required:

implementing a green campus in a college can encounter challenges such as initial financial investment for eco-friendly infrastructure, resistance to change and ensuring ongoing commitment from the college community. Resources required educational programmes on eco-friendly practices, and collaboration with environmental experts for effective planning and communication.



### est Practice 2

## Title: Save Electricity

Objective: The objective of implementing best practices to save electricity in Al-Ameen Memorial Minority College is to reduce energy consumption, lower utility costs, and promote environmental sustainability. It involves efficient use of lighting, appliances, replacement of energy consuming tube lights and bulbs with energy saving LED tubes and bulbs, as well as raising awareness and encouraging behavioral changes among students and staff to contribute to a more energy - conscious campus.

To save electricity in Al-Ameen Memorial Minority College, we consider implementing energy- efficient practices such as using LED tubes and bulbs, encouraging power - saving settings on computers, and promoting awareness to educate students and staff of the college about energy conservation. Additionally, regular maintenance of electrical systems and equipment can contribute to overall energy The Practice:

## A) Turn Off Lights and Electronics: '.

To stop wastage of electricity of the college, the teachers and students indulge a practice of switching off the bulbs, lights and fans as soon as it is detected.

## B) Use of the Energy. - Efficient Lighting:

Replacement of traditional bulbs and tubes to reduce energy consumption.

## C) Promote to Use of Natural Light :

The college promotes to utilize natural light by keeping windows unobstructed and encouraging activities in well-lit areas during daylight hours. Evidence of Success:

To gauge the success of the best practice of 'save electricity' in the college, we look for reduced energy consumption data overtime and check utility bills. Additionally, surveying students and staff for feedback on energy - saving initiatives provide qualitative evidence of success.

# Problems Encountered in Implementing Best Practices to Save Electricity in the College:

## A) Lack of Awareness:

Many Students may not be fully aware of the importance of saving electricity, leading to a lack of motivation to adopt energy - efficient practices.

## B) Resistance to Change:

Resistance to adopting new habits or technologies can be a barrier. Students may be accustomed to certain routines and find it challenging to adjust to energy - saving measures

## Resources Required for Best Practices:

## A) Educational Programs:

To allocate resources for campaigns and workshops, the college promotes the importance of saving electricity and practical tips for doing so.

## B) Monitoring Systems:

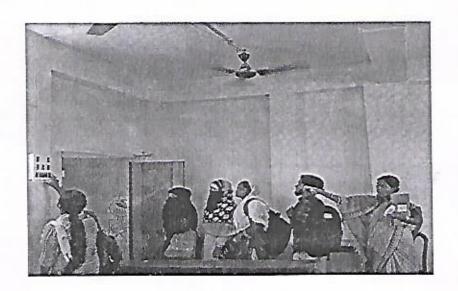
Instrument in smart meters and monitoring tools to track electricity consumption across the campus. This enables data-driven decisions and helps identity areas for improvement.

## C) Regular Maintenance:

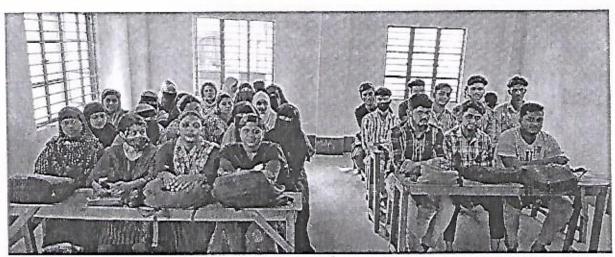
Allocation of funds for the regular maintenance of electrical systems and appliances to ensure they operate efficiently, reducing the risk of wastage.



At the end of each class, students will turn off classroom fans and lights before leaving. Also separate seating practice is made for students regularly. It is an important best practice for us.



At the Moment of Practical Session in the Class Room



Separate Seating in the Class Room

