

Policy Document on the Green Campus

Green Campus: A Green Campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of mankind.

Objectives of the Green Club Program: The first step of the Green Club Programme involves establishing a viable Green-Campus Committee, within the organizational structure of the Institute. Hence, to give this initiative more clarity and authenticity, we now roll out a POLICY DOCUMENT spelling out the strategies, plans and other allied tasks to make this Program functional officially.

We believe that greening the campus is all about sweeping away wasteful inefficiencies and using conventional sources of energies for its daily power needs, correct disposal handling, purchase of environment friendly supplies and effective recycling program. The administration of the Institute believes that everyone has to work out the time bound strategies to implement green campus initiatives. These strategies need to be incorporated into the institutional planning and budgeting processes with the aim of developing a clean and green campus. Every individual of Indira Gandhi Govt. College Pandaria Campus will work, may he/she be a student, faculty and support staff to foster a culture of self-sustainability and make the entire campus environmental friendly. The Green Campus Initiatives (GCI) will enable the institution to develop the campus as a living laboratory for innovation.

Composition of the Green Club Committee

1. Principal of the college
2. IQAC Coordinator
3. Teaching Faculty Representative nominated by the Principal
4. Student Representative
5. Non-Teaching Staff Representative

B. Role of the Go- Green Campus Programme :

The impetus for a successful Green Campus must begin at the top and emanate

throughout the rest of the campus. Without a strong message of commitment and involvement from both the Chairperson and Members of the Committee, well-intentioned initiatives may be too fragmented to allow for Institute-wide participation. Thus in view of this, the committee will plan and execute to:

1. Conduct the Campus' environmental impacts to identify the targets for improvements.
2. Set forth a Green Campus Mission and a Statement of Principles.
3. Organize Awareness Programs for the students, faculty and society.
4. Develop a strategic plan and create student teams to carry out specific tasks of the strategic plan. For instance, a plan to save energy at the institute level with time bound plan to install Solar Power Station mandatorily either at the top of Institute building or in open field. This will enable the institute to have 24x7 power supply.
5. Phase out the CFL and conventional light source such as bulbs and tube lights, halogen and mercury street/campus lights and get them replaced by the LEDs.
6. Conduct a Green, Environment and Energy Audit.
7. Purchase only Energy Efficient Computers viz: "ENERGY STAR" or any other equivalent.
8. Establish public/private partnerships with personnel from federal, state, and local environmental agencies, utilities, and the business community.
9. Evaluate daily operations in terms of pollution prevention, waste stream management, and energy efficiency reducing, reusing, recycling, and repairing wherever possible.
10. Secure a commitment up front from the people in charge that well-founded recommendations will be acted upon once audits are completed.

C. Promotion of "Save Energy Tips" in and outside the Institute:

- Activate power management features on your computer and monitor so that it will go into low power "sleep" mode when you are not working on it.
- Turn off your monitor when you leave your Table.
- Activate power management features on your laser printer.
- Whenever possible, shut down rather than logging off.

- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.
- Use LED or compact fluorescent bulbs.
- Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- Use the fans only when they are needed.
- Unplug appliances not plugged into power strips (like TVs, Refrigerators, tea, printers, and chargers etc.)

D. Waste water Management/ Rainwater harvesting:

The Institute has to work in the direction of waste water management particularly in an institute. Water flow restrictors on bathroom faucets and showers, low water flow toilets and automated urinal flushers should be used to cut down campus water use. The Institute will take all necessary measures to implement waste water management /rain water harvesting.

E. Major Green Campus Initiatives:

- Installation of Solar Power Station
- Waste water Management/ Rainwater harvesting
- Sensor based energy conservation
- Maintenance of water bodies and distribution system in the campus
- Plastic free Campus
- Tree Plantation Drive
- Cleanliness Drive
- Landscaping and gardens
- Use of LEDs only
- Organization of sensitization programmes .
- Establishment of Green club
- Green, Environment and Energy Audit conducted
- Restricted entry of automobiles

The Institute will make all the necessary efforts to involve the students, faculty and staff in “Green Campus Initiatives” by designating the volunteers of Green Club with green campus initiative for the purpose.



Pic :- An overview of Institute





Pics:- Inner View of Campus



Pic:- Cycle stand



Pic: - Bike stand

Awareness signs of Institute regarding green campus initiatives:-

Many kinds of signs are posted on the wall of institute for the general awareness of students & also faculties.



(1)



(2)



(3)



(4)

Waste collection

For the waste collection in college veranda has different kinds of garbage collector placed for the clean campus.



Pic: - Dry & Wet litter container placed in College Veranda



Pic:- Litter containers outside of the campus

Cleaning movement in college via students.

By the science stream students for the campus cleaning every Saturday the students operate cleaning movement in college campus. All of students (science) have in green club members & in an alternate manner they manage the movement of cleaning initiatives.



(1)



(2)



(3)

Conclusion: - These strategies are incorporated into the institutional planning with the aim of developing a clean & green campus .the institution is committed to make necessary efforts to involve the students & faculties.


I.Q.AC. Coordinator
Indira Gandhi Govt.College Pandaria
Dist.-Kabirdham (C.G.)


PRINCIPAL
INDIRA GANDHI GOVT. COLLEGE
PANDARIA, DISTT. KABIRDHAM (C.G.)