## **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 Go Green Program:** The first step of the Go Green 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 will enable the institution to develop the campus as a living laboratory forinnovation.

### Composition of the Go- Green Committee

- 1. Principal of the college
- 2. IQAC Coordinator
- 3. Teaching & non-teaching faculties
- 4. Students
- 5. Alumni Association

#### 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. Establish a Green Campus Environmental Ethic Awareness campaigns.
- 3. Set forth a Green Campus Mission and a Statement of Principles.
- 4. Organize Awareness Programs for the students, faculty and society.
- 5. Develop a strategic plan and create student teams to carry out specific tasks of the strategicplan. For instance, a plan to save energy at the institute level with time bound plan to installSolar Power Station mandatorily either at the top of Institute building or in open field. This will enable the institute to have 24x7 power supply.
- 6. Phase out the CFL and conventional light source such as bulbs and tube lights, halogen andmercury street/campus lights and get them replace by the LEDs.
- 7. Conduct a Green, Environment and Energy Audit.
- 8. Purchase only Energy Efficient Computers.
- 9. Establish public/private partnerships with personnel from federal, state, and localenvironmental agencies, utilities, and the business community.
- 10. Evaluate daily operations in terms of pollution prevention, waste stream management, and energy efficiency reducing, reusing, recycling, and repairing wherever possible.
- 11. Secure a commitment up front from the people in charge that well-foundedrecommendations 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 alow 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, ACs,tea/coffeepots, printers,, and chargers etc.)

## D. Waste water Management/Rainwater harvesting:

The Institute has to work in the direction of waste water management particularly in student's hostels. 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.

#### Major Green Campus Initiatives:

- Installation of Solar Power Station
- Waste water Management/Rainwater harvesting
- Sensor based energy conservation
- Displayed poster on E-waste Management
- 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
- Green, Environment and Energy Audit conducted
- Restricted entry of automobiles
- No Vehicle Day observed

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









Pic :- Tree plantation event conduct by institution on the occasion of "World Enviornment day".







# कॉलेज में अभियान चलाकर की सफाई



नगर के इंदिरा शासकीय महाविद्यालय में शनिवार को स्वच्छता अभियान चलाया गया। अनुशासन समिति के सदस्यों को मधुसुदन राजपुत ने स्वच्छता से होने वाले लाभ के बारे में बताया। दीपक सोनी ने कॉलेज में स्वच्छता को लेकर आगे कैसे काम करना है और देखरेख के बारे में बताया। कॉलेज के कर्मचारी दिनेश कश्यप. सुनील बंजारा, सत्यम, अश्वनी, निलेस्वरी, असलम समेत समिति के सदस्यों ने कॉलेज के आसपास साफ-सफाई की। इस दौरान पीवृष देवांगन, माध्री, सरिता, माला, पिंकी, सुनील, रवि, हरिश, राजमणि बिसेन, सुकदेव, प्रज्ञा, संतोषी समेत अन्य लोग उपस्थित थे।

Pic :- Cleaning movement event conduct by institution on the occasion of "Gandhi jayanti day".

The different kinds of awareness posters in an institute regarding green campus initiatives:-

## Cleaning movement in college via students.

By the science stream, students clean the campus every Saturday. The students operate a cleaning movement on the college campus. All of the students (science) are green club members &, in a different way, they manage the movement of cleaning initiatives.



**(1)** 





# <u>Awareness signs of Institute regarding green campus initiatives:</u>

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





(1) (2)





(3) (4)

# **Plantation Event:-**

By the green club along with the cleaning movement, tree plantation is also conducted by students on specific days & also periodically on Saturday.



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