

ASHOKRAO MANE GROUP OF INSTITUTIONS

Address : Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (Maharashtra)

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Approved by : AICTE, New Delhi No. F-No. MS (Newint) 2009 / 08, Higher & Technical Education Department, Govt. of Maharashtra, Directorate of Technical Education, Mumbai. Affiliated to : Dr. Babasaheb Ambedkar Technological University, Lonere - Raigad. (B.Tech. & M.Tech. Programs), Shivaji University, Kolhapur. (MBA Program).

Accredited by NAAC with 'A' Grade CGPA 3.08



Founder President
Late Shri. Ashokrao Mane

I/C Director
Prof. Pravin B. Ghewari

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

Policy Document for 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.

Vision:

AMGOI Vision is to create awareness among young students and public about various environment related problems and conservation of Nature and natural resources in the surrounding area and educating on how to live Eco-friendly.

Mission:

- To bring awareness among the students about the hazards spoiling the environment.
- To help the students understand each individual's responsibility to take an initiative to save the environment.
- To help students take small steps in saving the environment.

Functions of Green Campus:

- To sensitize the students to minimize the use of polluting product.
- To motivate students to adopt environment friendly practices which include paper bags, save electricity, etc.
- To take necessary steps to protect the environment.

Institute environmental aims and objectives:

- The Institute is striving to develop its institution on a self – sustainable basis in the areas of power, water and cleanliness.
- The faculty, staff and students have to contribute collectively to develop an eco – Friendly sustainable campus and disseminate the concept of eco – friendly culture to the nearby community and wherever possible.
- Awareness creations about environmental issues among students and employees including climate change.
- Measure and reduce environmental emissions/ footprints
- make proper plan for restoration and remediation of existing land and water
- manage waste generated in the Campus through proper disposal and segregation

Composition of the Go- Green Committee:

1. Principal of the college-Chair person
2. IQAC Coordinator- Secretary
3. Faculty Representative nominated by the Principal
4. Student Representative-General Secretary of the college
5. Non-Teaching Staff Representative -Office Superintendent
6. Parent Representative- Secretary of the Parent Teacher Association
7. Industry Representative- Member of Alumni Association

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 a 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, ACs, tea/coffeepots, printers, faxes, and chargers etc.)

ENVIRONMENTAL POLICY OF THE INSTITUTE:

AMGOI protects its own environment with its green campus initiatives and maintains a pollution free green and clean campus. Environment development is its basic work with the educational policies implemented on the campus. The Institution is committed to managing its campus in accordance with responsibilities towards promoting sustainable environment. These responsibilities can be demonstrated within the following areas:

- Green Environment and Clean Campus
- Solid Waste Management
- E -Waste Management
- Water Conservation and Management
- Landscaping with Trees and Plants
- Energy Use and Conservation
- Noise Pollution Management
- Air Pollution Management
- Restricted Use of Automobiles in Campus
- Ban on Plastics on the Campus

➤ **Green Environment and Clean Campus:**

The students are given strict instructions to maintain the campus clean. A gardener and full time adequate support staff are appointed for the maintenance of litter free clean and Green Campus.

➤ **Solid Waste Management:**

All Departments and classrooms are provided with dustbins for dry wastage disposal. Segregation of waste into dry and wet waste from the separately allotted dustbins is done in strategic locations, thus maintaining the Campus clean and Eco- friendly.

➤ **E -Waste Management:**

The maintenance of computers, tube Lights, fans & other electrical equipments are carried out in "Maintenance cum Store Room" exclusively available at Institute. Cooling fans from the damaged CPUs are utilized wherever necessary. The Components from the chokes of tube lights are reused in automatic street light systems. Wires of the faulty tube lights are utilized for making new connections. The E-waste and defective items of computer systems from all departments are being stored properly at the Maintenance cum Store Room.

➤ **Water Conservation and Management (Rain Water Harvesting):**

Ashokrao Mane Group of Institution Vathar is located in black soil belt and in a region which receives annually about 820.4mm rainfall from both South West and North East monsoon seasons. Because of the impervious nature of the soil, the precious rainwater is lost as runoff and groundwater recharge structures are necessary to enhance recharge to the ground water, which is again available for use by pumping. The rain water harvesting in the Institute premises can be dealt in two ways: 1) Rain water from roofs of the buildings of the Institute is diverted into recharge pits 2) Run off from the open areas is converted into recharge through recharge trenches along the roads and walkways. Recharge pits The rain water drain pipes from the roof top are connected with each other and rain water is brought to the recharge pit. A recharge shaft/bore well provided from the recharge pit to the top most sand layer below the ground. Pits are available on the campus.

➤ **Landscaping with Trees and Plants:**

Ashokrao Mane Group of Institution Vathar is one of the best Engineering Institutes in Kolhapur region and has always taken a green agenda. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns, spacious sports grounds and lush green environment conducive for the teaching-learning process. Many trees have been planted in the campus. The Institute maintains a beautiful garden of decorative plants and a vast lawn for the cricket ground. New plantations of trees are done regularly through NSS and various departments. Every year the Department of Civil Engineering organizes a Tree Plantation Program as a Social Activity and to create awareness among the students. The Department of Civil Engineering in association with Civil Engineering Students Association (CESA) organizes Tree Plantation programme at Institute campus every year. Landscaping of the Institute is worth seeing and reflects aesthetic sense. The Institute has a canopy of trees and plants to make the environment pollution free to safeguard the health of all the inmates. The lawns and the trees provide shade and beautiful ambience. Utmost care is taken to develop and maintain green landscaping by trained gardeners and supervisors. The construction, maintenance and beautification committee constituted in the Institute looks after the development and maintenance of the greenery in the campus. The Institute authorities are taking initiatives to make the campus paperless. Internal communication in the campus is carried out through email or social media which is driving towards a paperless office. Electronic gadgets are preferred to transfer and store the official data and information. Library and examination sections are equipped with efficient software.

➤ **Energy Use and Conservation:**

Use of Solar Panels & LED Bulbs in College

➤ **Noise Pollution Management:**

The security guard and the Physical Director of the college ensure smooth entry and exit of students without any noise. Our staff members and students are asked to refrain from pressure horns

➤ **Air Pollution Management:**

Periodic Awareness Programme for Staff, Students and Society: The College conducts awareness programmes for staff, students and society for protecting and maintaining environment. Environment awareness programmes, rallies, etc. are conducted on various issues related to environment and health.

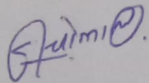
➤ **Restricted Use of Automobiles:**

The Institute operates a fleet of 13 buses covering each corner of the hatkanangale tehsil and nearby tehsils to facilitate the students and staff. The institute encourages the staff and students to use the Institute transport services instead of their own vehicles for safety, security, fuel conservation and to reduce environmental pollution. The vehicles owned by faculty or students with pollution check stickers are permitted into the campus. For two wheelers or four wheelers, security measures are mandatory.

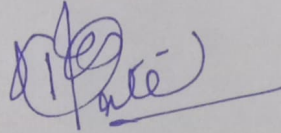
➤ **Ban on Plastics on the Campus:**

Single-use plastic items such as plastic bottles, bags, spoons, straws and cups are banned completely and awareness is created among staff and students through orientation and display boards in the premises. To restrict the use of plastic, measures have been taken to replace plastic tea cups and glasses with steel glasses in the canteen. The staff and students are informed to use steel or copper water bottles instead of plastic bottles.

These strategies are incorporated into the institutional planning and budgeting processes with the aim of developing a clean and green campus. The institution is committed to make necessary efforts to involve the students, faculty and staff in "Green Campus Initiatives" by designating volunteers, printing T-shirts/ Caps with green campus initiative slogan specially designed for the purpose.

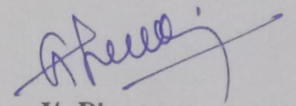


Eco Club Co-ordinator
Prof. Y. S. Chokakkar



Dean Quality Assurance
Prof. R. S. Patil
DEAN

Internal Quality Assurance Cell
Ashokrao Mane Group Of Institutions
Vathar Tarf Vadgaon - 416112 (M.S.)



I/e Director
Prof. P. B. Ghewari
I / C DIRECTOR

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