

Bharatiya Bhatke Vimukt Vikas va Sanshodhan Sanstha's

VASHWANTRAO CHAVAN SCHOOL OF SOCIAL WORK SATARA, MAHARASHTRA

Affiliated to Shivaji University, Kolhapur

Green campus policy

* HOW IN

To achieve excellence in teaching and learning, Yashwantrao Chavan School of Social Work (YCSSW), Jakatwadi, Satara aims to look at its academic facilities and promote green campus initiatives through preservation, protection and conservation of natural resources. The institution offers through its green campus concept the opportunity to take lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind. The formula of (3 R's) Refuse, Reduce, and Reuse is applied in all walks of live by the students and faculty. Green Campus is a place where environmental friendly practices and educational systems jointly promote sustainable and eco-friendly atmosphere in the campus. We believe that Green Campus status can be achieved by bringing in association one or number of the following themes: Energy; Soil and Water conservation; Waste management; Green Campus & Biodiversity, etc.

The institute makes continuous efforts to comply with environmental legislations through following objectives.

- To preserve, protect and conserve environmental and natural resources within the campus.
- To ensure among staff and student, judicious use of environmental resources to meet the needs and aspirations of the present generation along with the future generations.
- To incorporategovernment environmental policies, plans and programmes for social development and outreach activities.
- To work with all stakeholders and the local community to raise awareness and seek the adoption of environmental best practices.
- To continuously improve the efficient use of all resources, including energy and water.
- 100 per cent paper less work: To circulate all kinds of information to students and faculty through digital means.

Restricted entry of automobiles: - Once in a week no vehicle day is observed by students and faculty to reduce carbon foot prints

Use of Bicycles/ Battery powered vehicles: - Students are motivated to walk small distance destinations. Use of bicycles is also initiated among students and faculty. Health benefits in the long run are explained to them. As they are our ambassadors we insist them to spread this message among all the stake holders. Societal approach towards the use of battery

powered vehicle is not very positive and secondly due to the high prices of these vehicles they are not preferred by many at present.

Pedestrian Friendly pathways: - YCSSW campus follows the Pedestrian-friendly pathways in all its area and these pathways are properly marked with suitable logo/signs. The mass of compost fentilizers.

Addiction Free Campus: - In compliance with the guidelines provided by the Government of Maharashtra, the college prohibits smoking and the use of other tobacco products. YCSSW has partnered with Civil Hospital, Satara and Parivartan De-addiction centre, Satara in promoting a tobacco free environment. As a step in this direction, smoking and use of tobacco in and around the campus is strictly prohibited. The disciplinary committee of the college ensures enforcement of this on the campus.

Government of India's resolution to ban all single use plastics due to the hazardous impact of plastic use and pollution, the college administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'. Minimal use of plastic is preached and practiced within our Campus Plastic bags, bottles are disposed scientifically. Use of non plastic goods is encouraged for students and faculty. Waste bins are placed at different locations to collect the non degradable and degradable waste, further it is sorted and accordingly waste material is disposed.

Landscaping with trees and plants: The institute's landscape with trees and plants provides space for study, play, outdoor events, relaxation and aesthetic appreciation. The landscape serves as a visual representation of the campus community's commitment to sustainability. YCSSW is moving in the direction of a Green Institution in Maharashtra planting more trees within the campus. Due to this initiative our institute hasreceived the prestigious first prize award from Government of Maharashtranamely, "Shivaji Maharaj Vanashroed uraskar".

In the campus measuring about 14acre, approximately there are more than 278 big tweet, 369 small trees and more than 1568 shrubs on campus along with of grass cover. The landscape of trees and plants provide 300+ students and staff with clean and cool air with a providing environment. The diverse green cover of YCSSW is also home to a number of animals and rare birds across at least 24 species, creating a campus rich in biodiversity. YCSOW isocommitted to enriching this healthy habitat and maintaining the symbiotic relation of the institution with nature by, organizing annual tree plantation drives andencouraging moderns to hold tree plantation events. Medicinal plants, fruit plants and local trees have from planted to maintain fresh and cool atmosphere. The abundant natural landscape not only cleans the air on campus but also becomes an extension of the green lungs of the city.

Lawrey conservation: -The basic goal of our institution is to minimize the acnomption of electricity. The buildings are designed in such a way that all the class rooms would wentlated and bright throughout day. As a result students and faculty members

remain fresh throughout the day in natural environment. LED bulbs and tube lights are fitted in whole campus for minimal consumption of electricity. We also try finding one device with multiple functions. This helps to reduce the generation of e-waste at source. We have highly ventilated campus and hence use of fans is minimal. Sometimes classes are arranged in the lawns in natural environment like Shantiniketanin close proximity with the nature.

Healthy soil and watermanagement initiatives: - YCSSW works on the following lines to become self sustained in water consumption. Judicial use of water on campus for all facilities is taken care of by all. Roof Top Rain Water Harvesting is used in our institute right from the inception. Special effort of water conservation is taken up by the institute with regard to rain water harvesting. YCSSW is situated in a heavy rain fed region, looking at the natural benefit of its location rain water harvesting and watershed project is implemented on the campus. Rain water is caught in three check dams, the overflowed water from these check dams is further collected in percolation tank. All these initiatives have resulted into the rise of the underground water table. The water level of well is raised at high level, which fulfils all season need of water for garden and washrooms. Wise utilization of water on whole campus has developed a green campus. Waste water is recycled in a scientific way and used for garden. The cognizance of all these efforts is taken by Government of Maharashtra and published in a book, "On Water Conservation" in Marathi for standard 10th.

Tap leakages are reported and repaired as early as possible to prevent loss of water. Utmost care is taken to prevent wastage of water on campus. Students are provided information about wise utilization of waterat the beginning of their educational program. The water cooler are placed in the main campus to provide clean drinking water to students, the waste water of cooler is passed in the lawn which keep the lawn ever green throughout the year.

Solid waste management: -Waste bins are placed at appropriate locations. Use of waste from college, canteen and hostel is used for manure. Vermin compost and NADAP compost units are developed to convert decomposable waste. Solid waste from canteen and hostel is used for converting Vermin compost and compost fertilizer. This fertilizer is used for garden. Burning up of non degradable waste is strictly prohibited in campus. These non degradable items are handed over to the garbage carrier vehicle from Jakatwadi village gram panchayat. Our institution has signed MoU with this gram panchyat. This gram panchayat collects this type of waste from its gram panchayat area and gives it to the appropriate agency for further processing. Growing up of new plant in the place of decomposed plant is regularly done to develop ever green campus. Green building designs contributes maximum utilization of natural atmosphere. Non degradable waste is refused and reduced as far as possible. Reuse of paper is strictly followed in the campus. Care is taken to use both the sides of printing paper. The waste printed papers are used for either rough writing or printing.

Reduce carbon foot prints: -We have maintained good green cover to improve CO2 confiscationin and around campus. Open spaces are covered with lawns to eliminate dust. We encourage our students and staff to use public transportation. We encourage carpooling to college, an activity that will control air pollution and strengthen social interaction. The entry

of automobiles inside the campus is restricted to discourage the use of private vehicles. No vehicle day is observed once in a week. All vehicles of college staff and students get the emission certificate on regular basis as it is made mandatory by the government and it also helps for the management of air quality.

Whole campus is developed as a green campus, indigenous trees like Neem, Mango, Black Berry, Tamarind, Babul, Amla, Chiku, Coconut, Drum Stick, and many more are planted to develop campus a green campus, along with indigenous plants few exotic plants are also planted. These trees are providing shelter to birds and animals. Our campus is developed as an oxygen park in this industrial era. To prevent dust all the open spaces are covered with lawns, these lawns are used for conducting open classes, and for various programs as open theatre.

Care is taken by students and faculty to switch off bulbs, tube lights and fans when not required, student who leaves the class in the end switches off electric equipments incase are on.

Awareness Initiatives: -To make students more aware about wise utilization of energy, slogans, posters are displayed throughout campus. Outreach and education are of utmost importance so that all members of the campus community may value the objectives of the policy and aid in its implementation. This is why YCSSW supports and encourages awareness campaigns, seminars, workshops, conferences and other interactive sessions to facilitate effective implementation of the Green Campus policy.

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