

INFORMATION

Criteria7 : Institutional Values and Best Practices

Key Indicator : 7.1 Institutional Values and Social Responsibilities

Metric : 7.1.5

Metric Description : Green campus initiatives include

Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words

Anand Agricultural University's contributions to environmental conservation are manifested in their commitments to develop sustainable campuses. Numerous strategies that integrates environmental science into its policies, management, and scholarly activities are put in place at AAU to create sustainable campuses. The environment and infrastructure at AAU are being conserved and built to support sustainability. The use of solar panels, passive lighting, and reclaimed wood are literally and figuratively changing the landscape at AAU. Environmentally friendly buildings, use of renewable alternatives, reducing the emission of greenhouse gases by habit of turning off lights when you leave a room and turning off electronics that are not in usage, natural landscapes to reduce energy demand in the summer through effective shading, rainwater harvesting, shared or pooled office vehicles, use bicycle for students at campus, online meeting/programs, paperless communication are few of the practises to ensure access to affordable, reliable, sustainable and modern energy for all at AAU campuses. Clean water and its sanitation are vital for maintaining good health, improving economic productivity. AAU ensures availability and sustainable water management and sanitation for all through efficient water usage practises and conservation of water resources. Rainwater harvesting as a primary element of integrated water management at AAU. Reduce, reuse and recycle of waste – mantra at AAU helps to cut down on the amount of waste and conserve natural resources, landfill space and energy. To prevent use of plastic water bottles and tea cups, use of reusable water bottle and mugs that keep refilling it at refill stations or at canteens are in practise. Biodegradable waste is processed, treated and disposed of through composting. While, non-biodegradable waste is disposed as directed by the local authority. Our attempts at AAU to reused and re-purposed the waste, including scraps of food, agro residues which are used for vermicomposting. Student activities organised at AAU to make public sensitise and aware about buy products with less packaging or reusable packaging, use of reusable bag and prevention of food waste. Sensitisation to about need of eco-friendly sustainable development at AAU is through enrolling the students to subjects like ornithology, environmental humanities or environmental science as a part curriculum. AAU offers dedicated degree programs in organic and natural farming. Research at AAU is augmented in exploitation of beneficial and eco-friendly microorganism for agricultural community. AAU advocating the sustainable agricultural practise to the farmers of Gujarat State through trainings and demonstrations. Biofertilizer and biocontrol products of AAU cater the need of sustainable agricultural practises.

Biodiversity is the also key element for sustainable campus operations at AAU to protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, halt and reverse land degradation, and halt biodiversity loss. Environmental welfare to increase the green coverage by tree plantation with monitoring of planted trees and its survival rate by the student is a regular activity at AAU. Overall AAU ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Details	Supporting Documents
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document