

FOR CLIMATE ACTION & ENVIRONMENTAL SUSTAINABILITY

POLICY / GUIDELINES FOR CLIMATE CHANGE & ENVIRONMENTAL SUSTAINABILITY

1.0 Short Title, Application and Commencement

- 1.1 These Guidelines may be called Amity University Chhattisgarh (Environmental sustainability policy) Guidelines.
- 1.2 These Guidelines shall apply to all academic schools, departments and their faculty members and students of Amity University Chhattisgarh.
- 1.3 The Policy shall come into force with effect from the date of approval.

2.0 Objective

2.1 The objectives of these guidelines are to provide the procedures and the good practices for reviewing & protecting the environment for sustainable development.

3.0 Procedure/Practices:

- **3.1 WATER:** Amity University will strive and work towards developing water conservation and water efficiency strategies:
 - 3.1.1 Promote water efficiency practices to all the University's stakeholders.
 - **3.1.2** Monitor and minimise the University's water consumption.
 - 3.1.3 Plant indigenous flora to reduce water usage.
 - **3.1.4** Promote planting indigenous in and around the University to reduce water usage.
 - **3.1.5** Review opportunities for reducing the use of mains water, and install alternative water systems on campus wherever feasible.
 - **3.1.6** Sustain implementation of innovative water-efficient technologies such as rainwater harvesting, reuse of water etc.
 - **3.1.7** Campus should also maintain efforts of students, faculty and staff to implement sustainable water system on campuses.
- **3.2 ENERGY:** Amity University is determined to implement energy sustainability measures to reduce consumption of non-renewable energy

through energy efficient projects and energy saving activities which will have positive effect on the environment.

- 3.2.1 Keep vigil at university's electricity consumption and minimise it.
- 3.2.2 Implement the best available energy technology for all new buildings and in existing structures wherever possible.
- **3.2.3** Promote electricity efficiency practices and reduction of the University's carbon footprint to all stakeholders.
- **3.2.4** Conduct energy audits and monitoring of energy use at the campus.
- 3.2.5 Create awareness among students, faculty members and all relevant stakeholders to efficiently use the energy (electricity) on campus.
- **3.2.6** Promote the uses of Solar Energy in the University campus.
- 3.2.7 Create awareness among the rural population about the importance & uses of Microbial & Plant Fuel Cells.
- **3.3 WASTE MANAGEMENT:** Amity University supports sustainable waste management at its campus including
 - **3.3.1** Promote reduce, reuse and recycle waste wherever possible in University at all discharge points on campus.
 - **3.3.2** Make use of recycled products wherever feasible.
 - **3.3.3** Identify and minimise hazardous wastes on campus.
 - **3.3.4** Apply systems for safe and environmentally responsible disposal of wastes (hazardous and general) that cannot be re-used or recycled.
 - **3.3.5** Work towards minimising paper use through promotion of double-sided printing and use of online systems and other efficient technologies.
 - **3.3.6** Create awareness for waste reduction practices among all the university's stakeholders.
 - **3.3.7** Create awareness to stop Single Use Plastics inside the University campus
- **3.4 TRANSPOTATION:** Amity University strive to implement sustainable transportation:
 - **3.4.1** Support the use, wherever possible of efficient public transport, bicycles and walking, and car-sharing/ pooling etc.

- 3.4.2 Promote Electric vehicles inside the campus and the car charging point may available at the parking areas of University campus.
- **3.4.3** Liaise with the local administration with regard to shared public transport strategies.
- **3.4.4** Promote sustainable practices and invest in technologies required for university stakeholders to engage in practices such as Skype meetings and video conferencing.

3.5 RECYCLING:

3.5.1 All faculty members and staff in all offices and departments of University will participate in the recycling effort by following the principles of separation of recyclable and non-recyclable materials and placing them in appropriately marked recycling bins. Students are also motivated to participate in campus recycling efforts.

3.5.1.1 Common Recyclable objects:

- Newspapers
- Paper
- Aluminum Cans
- Cardboard
- Coffee cups
- Glass bottles
- Plastic bottles/ bags/containers

3.5.1.2 E waste image E-Waste and Hazardous Waste

- Carbon batteries
- Cell Phones
- Chemicals (In labs: like paint, solvents, pesticides)
- Chemical storage jugs
- Tube lights/bulbs
- Computers and peripherals
- Electronics items
- **3.6** Recycling committees will monitor progress on recycling with assistance from the Environmental Recycling Subcommittee.

3.7 Committee's constitution: University will constitute a committee to oversee the implementation of this policy. The committee have members as

1) Dean of Faculty - Chairperson

2) Two Sr. Faculty - Member

3) Director Administration - Member

4) IQAC official - Member

The committee will meet once in six months to deliberates, review and implement environment sustainability policy.

- **3.8 Approving authority**: Vice Chancellor shall be the approving authority for implementing actions related to environmental sustainability at campus.
- 3.9 Review of policy: The policy shall be reviewed, once every year to ascertain the effectiveness of the implementation of sustainability practices and to explore if any further change is made in the policy to improve the existing practices.
- 3.10 Compliance: Deans, Directors & HoIs will implement the policy guidelines, compliance may be reported in form of periodic report (six months) on the measures taken for environmental sustainability implementation. IQAC will conduct a periodic sustainability audit through competent auditors once in a year to ensure compliance of the policy.

