

## **Policy Document for Green Campus**

**Title of the Policy:** REVA University Policy Guidelines for green campus

**Definitions:** To establish a vibrant campus in REVA University with environment sustainable campus operations ensuring a clean, environment friendly green campus.

**Introduction:** The policy regarding sustainable and green initiatives in REVA University ensures the maintenance of ecofriendly and green campus by having a regulatory role on the activities and developmental activities in the University. Any activity in the campus will be done keeping in mind the element of sustainability maintaining a balance between the developmental activity and the environment.

The community activities carried out along with the regular campus operations and the interaction with the immediate physical environment decides the performance of University in terms of environmental parameters. Integrating various strategies would help in achieving the sustainability to greater extent. Environmental Performance evaluation (EPE) uses some key indicators of performance to assess how the campus has evolved and maintained sustainability.

The environmental quality of a site, greatly affects those that are associated with it. The parameters used to determine any site in terms of how eco safe it is, as per the guidelines provided are energy use, transport and greenhouse gases, water use, wastewater/effluent, Emissions, waste management, pollution prevention/hazardous and potentially hazardous substances, major incident prevention and management, contaminated land/soil and Ground water, pollution, prevention, land use and biodiversity. The organizations and institutions use the Green Audit system to find out their suitability for use or to advise what's required to make a site suitable for use.

**Policy statement:** University will adhere to the practices ensuring sustainability and maintenance of green campus in an economically feasible manner. The practices include

1. General Sustainability; The SOP would be followed in all the activities pertaining to developmental activities in the campus. Vendors will be chosen who are already having expertise in sustainable practices.

2. Continually improve and upgrade water efficiency through recharging of bore wells, rain water harvesting pits, energy utilization using solar energy, and waste management within facilities through composting and biofuel production.
3. Maintain a high level of internal expertise regarding sustainability
4. Maintain the biodiversity of the campus and planting drought tolerant species and air purifying species.
5. Reduce carbon emission and carbon foot print

**Policy guidelines:** A concise description of the practices to achieve environmental goals and how to accomplish the goals.

- A commitment to prevent pollution and to continuously improve environmental performance.
- Initiatives to keep employees, students and community members safe.
- A statement of the strategies and willing to undertake to meet the requirements of sustainable ecofriendly campus.

A pre-audit, onsite audit an post audit of the practices and facilities in the University.

#### **Pre-audit**

Audit entity to establish means for the institution to identify and obtain information from relevant interested parties.

Identifying potential interested parties that may differ widely in relationship to the organization, their stake in the organization, their potential contributions in EPE planning and the way they express & communicate their interests.

Selecting indicators for EPE

Selecting Key Performance Indicators (KPI)

Deciding the approaches for selecting indicators for EPE

Selecting Management Performance Indicators (MPI)

Selecting Operational Performance Indicators (OPI)

Selecting Environmental Condition Indicators (ECI)

#### **Onsite audit**

Environmental quality assessment

Monitoring at site

Review background information

Interaction with the stakeholders

Assessing the ground realities

#### **POST AUDIT**

Analyzing audit evidence

Compilation & interpretation of data

Drawing audit conclusions

Draft Report preparation

Internal reporting & Evaluation

Conducting exit conference and eliciting audit entity's response to the draft report

External reporting & Communication

Preparing the final report taking into account the audit entity's responses to audit conclusions and suggesting recommendations .

Field survey and investigations

**Reasons for policy:** The green policy of REVA University reflects the commitment and the initiatives the University has taken towards establishing and maintaining sustainable ecofriendly practices in the campus. This in turn will ensure a healthier and safer environment for students and staff across the campus. The entire University will become a role model class room for students and help in instilling the social responsibility of following sustainable practices at their individual level.