



GREEN AUDIT POLICY

1. PREAMBLE

RV College of Engineering, Bengaluru envision 'Leadership in Quality Technical Education, Interdisciplinary Research, and Innovation with focus on sustainable and inclusive technologies'. RVCE prioritizes the development of greenery around the institute to enhance the academic environment. The objective of the Green Audit policies at institute is to assess environmental practices improve the campus, including systematic identification, quantification, recording, reporting, and analysis of environmental diversity components. Through the audit, individuals enhance their understanding of environmental improvement strategies, influenced by various factors contributing to the popularity of green audits. Institution is dedicated to biodiversity conservation, emphasizing green principles such as water conservation, alternative energy sources and solid waste management.

2. OBJECTIVES OF GREEN AUDIT

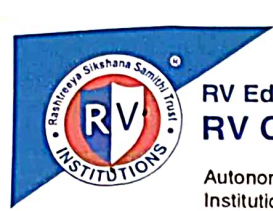
The overarching goal of the Green Audit is to compile a baseline report on biodiversity and other resources, proposing measures to reduce resource wastage, enhance resource quality, and promote sustainable practices on the institution campus.

1. To compile a checklist of flora and fauna diversity on campus.
2. To recommend essential measures for enhancing biodiversity within the campus.
3. To monitor the institutes' energy consumption patterns.
4. To evaluate the quantity of water usage across the campus.
5. To propose sustainable energy usage and water conservation strategies.
6. To identify sources of organic and solid waste generation and suggest mitigation measures.
7. To foster the adoption of sustainable development principles through the green audit process.

3. GREEN AUDIT POLICY

The management, faculty, and staff of RVCE are dedicated to implementing the following initiatives for sustainable development within the campus:

1. Installation of solar lamps and solar water heaters in hostels to utilize solar energy effectively.
2. Conducting awareness campaigns to educate students and staff on the importance of conserving water.
3. Maximizing the use of Information and Communication Technology (ICT) while minimizing paper usage to progress towards a paperless office.
4. Protecting and nurturing the flora and fauna within the campus.
5. Maintaining a green campus environment.



6. Encouraging the use of bicycles, electrical vehicles and battery-powered vehicles as a sustainable mode of transportation.
7. Implementing a ban on plastic usage to reduce environmental impact.

4. CONSTITUTION FOR GREEN AUDIT

The Green Audit is conducted in accordance with the Environmental Policy of the institution and the Green Audit checklist. The primary objective of the audit is to assess current practices and offer recommendations for the advancement of Environmental Policy and Practice in the following areas:

1. Solid Waste Management, Liquid Waste Management, and E-waste Management.
2. Water Conservation and Management.
3. Tree Plantations.
4. Energy Use and Conservation.
5. Promotion of an Eco-Friendly Campus.
6. Maintenance of a Green Environment and Clean Campus.

This Policy is subject to evolution and may be amended or modified periodically, guided by feedback received from stakeholders, impact analyses, and deliberations of the Focus Group convened by the Principal.

S. Subramanya
PRINCIPAL
RV COLLEGE OF ENGINEERING
BENGALURU - 560 059