

ENVIRONMENT AUDIT REPORT

Shri Shivaji Arts and Commerce College, Amravati



Address: Morshi Road, Shivaji Nagar, Amravati, Maharashtra 444603

Audit conducted by: Cue-Biz Marketing and Consulting India Pvt.Ltd.

Audit Date: 26/11/21





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About Environment Management Audit

Environmental auditing promotes financial savings through reduction of resource use. It gives an opportunity for the development of ownership, personal and social responsibility for the students and teachers. Thus it is imperative that the college evaluate its own contributions toward a sustainable future.

As environmental sustainability is becoming an increasingly important issue for the country, the role of higher educational institutions in relation to environmental sustainability is more important.

The periodic review of your campus environmental performance allows you to identify and remedy potential compliance concerns and other longer-term concerns (issues requiring some form of clean up and/or remediation)

An environmental audit and corrective action plan will help you maintain environmental compliance throughout your supply chain and protect your institutes reputation. Ensure that the companies institutes you work with are operating legally under local laws and ISO 14001 best practices, and reinforce your image as an environmentally-conscious institute.

The ISO 14001 family of standards includes:

- Legal requirements and risk assessment
- Environmental management system
- Solid and hazardous wastes.
- Waste water
- Air emissions
- Nuisance
- Energy use, water use, CO2 emissions



About Shri Shivaji Arts and Commerce College:

Shri Shivaji College Amravati, Dist. Amravati run by Shri Shivaji Education Society, Amravati was started in 1946. This is the first college started by the founder President of the Parent Society Dr. Panjabrao alias **Bhausaheb Deshmukh**, who was the Ex-Agriculture Cabinet Minister of Independent India.

Shri Shivaji College, Amravati, started in 1946 with faculty of **Arts, Commerce and faculty of Law**. In the year 1956 Post Graduate in Commerce started. **Post Graduate course** in **Economics** was started in 1972-73, **Post Graduate** course in **Political Science & English** in 1980-81. From the year 1981-82 **M.Phil. Economics and Commerce** were started.

The college started **Bachelor of Mass Communication** course in 2001-02 and in the year 2003-04 Master of Mass Communication was started. **M.A. Geography, M.A. Economics** and **B.A. Music** started from the academic year 2007-08.

Shri Shivaji College is re-accredited with **A grade by NAAC**; Bangalore in 2017 with CGPA of 3.08. The College has beautiful green campus of **6.2.Acres** situated on Nagpur State Highway. The college offers career oriented courses in **Communication skill in English**, **Television & Video Production and GIS & Remote Sensing**.

The college endeavors to offer qualitative higher education to all the sections of society, which was the dream and mission of Late Dr. Panjabrao Deshmukh.





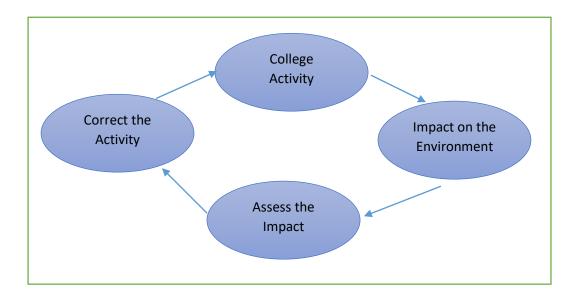






Objectives of the Audit:

Environmental auditing is a process whereby an organization's environmental performance is tested against its environmental policies and objectives.



- Environmental education through systematic environmental management approach
- Improving environmental standards
- Benchmarking for environmental protection initiatives
- Sustainable use of natural resource in the campus.
- Financial savings through a reduction in resource use
- Development of ownership, personal and social responsibility for the College campus and its environment
- Enhancement of College profile
- Developing an environmental ethic and value systems in young minds.

Auditor: Mr. Abhijeet Moraskar

Lead Auditor ISO 14001:2015 Environment Management System.

Cue Biz Marketing and Consulting India Pvt.Ltd.

Auditee: Dr. R.M Bhise

Principal

Shri Shivaji Arts and Commerce College.

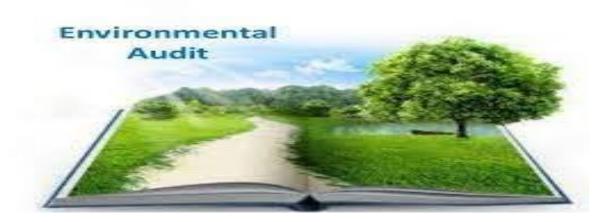




Benefits of the Audit:

- Facilitating comparison and interchange of information between operation or plants.
- Increasing employee awareness of environmental policies and responsibilities.
- Identifying cost-savings including those resulting from waste minimization.
- Evaluating training programmes and providing data to assist in training personnel.
- Providing an information base for use in emergency response arrangements.
- Assuring an adequate, up-to-date environmental database for internal management awareness and decision making in relation to plant modifications, new plans, etc.
- Helping to assist relations with authorities by convincing them that complete and effective audits are being undertaken, by informing them of the type of procedure adopted.





EMS Findings of the Audit:

| Sr. No. | Audit Findings |
|---------|--|
| 1 | Green Area in college premises is 12000 sq.ft. and is effectively maintained |
| 2 | Tree Plantation is effectively followed as currently 400 nos. of trees are maintained in premises. |
| 3 | College effectively monitors Water Consumption in premises and data shows its 4000 Ltrs. |
| 4 | Emergency Preparedness Plan is evident. |
| 5 | Waste Management system is effectively defined and followed in college premises |
| 6 | Recycling activities are followed in College Premises e.g:-Paper consumption monitoring is effectively followed and relevant controls are defined for reduction of same |
| 7 | Mock Drills are conducted in college premises. |
| 8 | Institute effectively monitors Community concerns as there has been no complaints by any neighboring institutions |
| 9 | Institute focusses on reduction Electricity Consumption through LED Bulbs usage and along with it focus is towards natural lights usage |
| 10 | Institute focusses on monitoring of all following details: Hazardous Waste Generation – No waste Generated - Ventilation Surveys Conducted- Yes - DG Noise – Yes - Illumination Survey – Yes - E waste Generation – Yes Drinking Water testing – Yes on frequent basis |
| 11 | STP is not available in institute and water waste is drained in drainage system |





Classrooms having proper ventilation and illumination.



1005 Destiny Co-op housing Society, Swaraj garden Road, Near kate Petrol Pump, Pimple Saudagar, Pune 411021





Green area in the campus.





Recommendations

Recommendations:

- Plant more trees in order to keep the air quality clean.
- Emergency preparedness plan for all types of disasters to be made evident at different visible locations to generate an awareness among students and staff members.
- Environment Day, earth Day, Ozone day to be celebrated in institute to create awareness.
- Legal register to be maintained.
- Paper consumption reduction programmes to be taken through usage of digital platforms.
- Feasibility for installing sewage treatment plant (STP) to be verified.
- ISO 14001:2015 (Environmental Management System) to be implemented.
- ISO 21001:2018 (Educational Organization Management System) to be implemented.

Auditor Signature:



About Cue-Biz:



Cue-Biz is an Exemplar Global recognized training provider. **Exemplar Global** is a part of ASQ, and you may know them by their former name, RABQSA.

Cue-Biz Courses accredited by Exemplar Global:

Various Lead Auditor Courses for Business Management System such as **ISO 9001**, **ISO 14001**, **ISO 45001**, **IATF 16949:2016**, **ISO 50001**, **ISO 22000**, **ISO 27001**, **ISO 13485**, **ISO/IEC 17025**, **ISO 21001** etc....

Cue Biz is a **management system consulting firm** which supports institution and organizations for implementing and improving various management systems through training, auditing and consulting Services.

Cue Biz Conducts **Environmental Testing's** for organizations and provide them with MOEF approved reports.

Cue Biz provides soft skill trainings for Prevention of Sexual harassment (POSH). Communication and presentation skills, Stress Management, Time Management etc.