

## GREEN AUDIT REPORT



# Remuna Degree College, Remuna 2019-20



Affiliated to Fakir Mohan University Vyasa vihar, Balasore



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## **PREFACE**

The rapid urbanization & economic development at local, regional & global level has led to several environmental and ecological crises. On this background, it becomes essential to adopt the system of the green campus for the institute which will lead to sustainable development.

Remuna Degree College, Remuna, Balasore, is deeply concerned & unconditionally believes that there is an urgent need to address these fundamental problems &reverse the trends. Being a premier institution of higher learning, the college has initiated "The green campus" programme from the current session that actively promotes various projects for the environment protection & sustainability.

The purpose of the audit is to ensure that practices followed in the campus are in accordance with the green policy adopted by the institution. The survey title includes: Noise level audit, faunal diversity audit, floral diversity audit, water audit, weather audit. The objectives of the green audit to promote the environment management and conservation in the college campus as well as to identify, quality, describe and prioritize framework of environment sustainability and above all, to bring out a status report and environmental compliance. It can make a tremendous impact on student health and learning, College operational costs and the environment. The criteria, methods and recommendations used in the audit are based on the identified risks.

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Team members

## **Certificate**

Certified that the Green Audit at Remuna Degree College, Remuna has been successfully accomplished by the Green Audit Committee under my supervision. I hope that it will further the institutional performance in creating environmental conservation awareness in the campus. I look forward to the all-round development of the institution since the natural and pastoral surrounding is an advantage for an educational institution in order to rear up the academic performance. I wish all success of the endeavour of all the staff of the college.

Supervisor

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#### 1. Introduction

Lexically, green audit means the process of systematic identification, quantification, recording and analysis of components of environmental diversity of various establishments. The aim of green audit is to analyse environmental practices inter as well as intra sites, which can have effect on eco-friendly environment. Green audit greatly helps an institution to determine how and where energy, water, biotic or any other resources are used and make consideration of implementation of necessary changes and save energy. It also enables the college to determine the type and volume of waste other disposal that can be used for recycling project. With its help health consciousness, environmental awareness, values and ethics are promoted. As quality education is related to natural and necessary outgrowth, self inquiry is one of the vital elements of an educational par-excellence. In regarded to environmental sustainability, the role of a higher educational institution is a vital since environmental sustainability is becoming an increasingly burning issue today. Green audit is the tool used for protection and conservation of the environment. It is useful to detect and monitor sources of environment pollution and it emphasizes on management of all types of wastes, monitoring of energy consumption, monitoring of quality and quantity of water, safety of stakeholders and even the management of disasters.

#### 1.1. About The College

Remuna Degree College stands on the out skirt of Balasore, claiming twin-town impression surrounded by industries and factories. Keeping this in view, the inceptors established this institutions in the year 1996 in between Balasore Medical College and New-campus of F.M. University to cater to the need of higher education of rural and backward class students of the district, and nearby district Mayurbhanj, having thick tribal population. Remuna is well-accessible to all kinds of learners and scholars for strays of read communication. Thus, Remuna Degree College proves as an educational hub for seekers of new opportunity to near future. This institution grows on public effort and serves a wholistic purpose of Nation building. The campus includes multi-storeyed buildings, digital library, well furnished laboratories and lavatories, ecofriendly green garden , Savoy canteen, Ladies hostel and specious play ground. For conducive academic atmosphere there are in built air conditioned English laboratory, conference hall and well lighted class rooms. What makes it different from other institutions is its "solitariness" or Isolation from the crowd. This uniqueness is rewarded in NAAC visits in the year 2016 as B++ and assured progressive programme RUSA shortly. As a blooming bud, it grows and works in continuous process with high expectation for the fulfilment of "perfection", the ultimate goal of education.

## 1.2. Aerial view of the college site:



## 1.3. Vision and Mission of the Institution

#### **Our Vision**

- To bring a social change through quality education.
- To prepare better human resources by inculcating sense of duty and responsibility in them

#### **Our Mission**

- To make teaching-learning interactive and student friendly.
- To introduce ICT in teaching-learning.
- Practical use of knowledge in day to day life through extensive activities

## 1.4. Total Campus area and college building spread area

Table No.01

SI No.	Categories of Land (Built up area)	Area in Sq. metre	Propose
1	Administrative block	90 sqmt.	Administrative of institution
2	Academic Block-I	610 sqmt.	Use for class rooms, Laboratory, Teacher common room,
3	Academic Block-II (New)	318 sqmt.	Use for Classroom, common room.
4	Girls Hostel	712 sqmt.	Use for accommodation of Girls students.
5	Canteen	61 sqmt.	Use for refreshment of students and staff.
6	Cycle Stand	190 sqmt.	Use for parking of bicycle and motor vehicle of students and teacher.
7	Boys Common 112 sqmt. Use for rest of boy's students.		Use for rest of boy's students.