

MUNGASAJI MAHARAJ MAHAVIDYALAYA, DARWHA

7.1.6 Quality audits on environment and energy are regularly undertaken by the institution

Green audit:- College Successfully Completed of Green Audit

Green Audit Report

*For Society Vidya Prasarak Mandal's
Mungasaji Maharaj Mahavidyalaya, Darwha*



By,
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By: Green Audit Team,
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Acknowledgement

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Our special thanks are due to:

- *Dr. Vilas B. Raut - Principal*
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- *Team of colleagues and students as stated under Annexure-I*

For giving us necessary inputs to carry out this very vital exercise of Green Audit.

We are also thankful to other staff members who were actively involved while collecting the data and conducting field measurements.

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DISCLAIMER

Green Audit Team has prepared this report for Mungsaji Maharaj Mahavidyalaya, Darwaha based on input data submitted by the representatives of College complemented with the best judgment capacity of the expert team.

While all reasonable care has been taken in its preparation, details contained in this report have been compiled in good faith based on information gathered.

It is further informed that the calculations are arrived following best estimates and no representation, warranty or undertaking, express or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

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Principal's Message



Awareness about the present rapid change in the nature of globalised development and environment compels us to focus on maintaining Green zone in the area in which we can take a pledge of sustainable and healthy life. Today the so called industrialization and urbanization at local, regional and global level has led to several environmental and ecological calamities. On such background, we have to think as "let's nurture the nature so that we can have a better future." Keeping in mind the harsh reality of Global Warming and its impact on human life, the college has initiated to implement the system of the Green Campus for the institute which will be a leading step for sustainable development. Our college, Mungasaji Maharaj Mahavidyalaya, is deeply concerned and unconditionally believes that there is an urgent need to address the fundamental environmental problems. Green Auditing helps to promote financial savings through reduction in the use of resources. It is an opportunity for the development of healthy and peaceful environment for the society. It is imperative that the college evaluate its contribution towards a sustainable future. Green Audit is a process of systematic reporting and analysis of components of environmental diversity in the institution. It aims to analyse environmental practices within and outside of the concerned areas. Green audit suggests effective measures to determine conservation of energy and water resources, to determine waste management. It can create health consciousness and promote environmental awareness, values and ethics. It provides staff and students better understanding of Green impact on campus. As environmental sustainability is becoming an increasingly important issue for the nation, the role of higher educational institutions in relation to environmental sustainability is more prevalent. On this background it becomes essential to adopt the system of the Green Campus for the institute which will lead for sustainable development and at the same time reduce a sizable amount of atmospheric carbon-di-oxide from the environment. Thus, the college has established Green Campus Committee to initiate the measures in the campus which will be helpful to maintain necessary environmental sustainability. The college in this regard used to take up the guidelines prescribed by United Nations Sustainable Development Goal.

Dr. Vilas B. Raut

Principal

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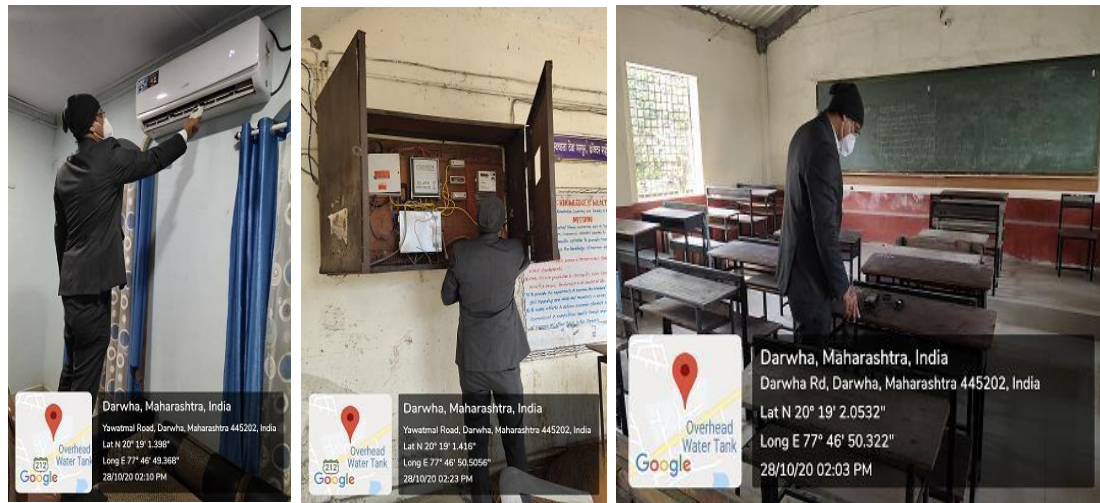
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Objective of Green Audit

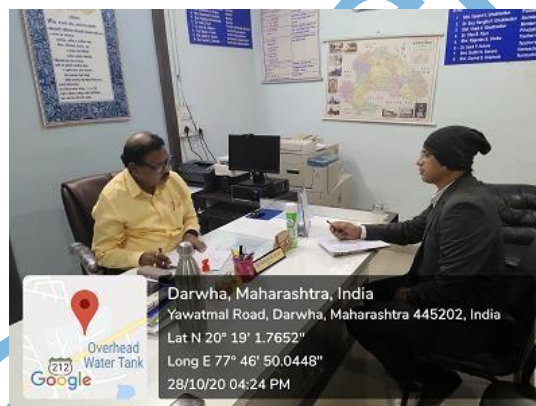
The Green Audit Team focussed on Material¹ Issues pertaining to college which have the highest influence on the Green Attributes of the College. To evaluate steps taken by college management towards green campus below material issues are discussed chapter wise:

1. Organization Level Efforts
2. Creation of Awareness
3. Lighting
4. Cooling and Ventilation
5. Operation of Electronic Equipment's
6. Water Management
7. Water Quality
8. Renewable Energy
9. Transportation
10. Purchasing Practices
11. Carbon Footprint
12. Waste Management
13. Plantation Details

Annexure –XV: Onsite Measurement Photographs



Onsite Audit Team Leader taking Measurements



Onsite Audit Team Leader interviewing Principal

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Certificate of Green Audit

1. Beyond the campus environmental promotional activities



Regularly cleaning campus



Compost pit



The Students built a pylon on occasion of 15Aug.



Marking leman powder for standing students



Students take part to cleaning the campus on the occasion of In-depends day & Republic day




Principal
Mungaji Maharaj Mahavidyalaya
Darwaha Dist. Yavatmal