



KUMAUN UNIVERSITY

GREEN AUDIT REPORT

2023-2024



Prepared by
EHS ALLIANCE



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CERTIFICATE



CERTIFICATE

PRESENTED TO

KUMAUN UNIVERSITY

Sleepy Hollow, Nainital-263001, Uttarakhand, India

Has been assessed by EHS Alliance Services for the comprehensive study of environmental impacts on institutional working framework to fulfill the requirement of

GREEN AUDIT

ACADEMIC YEAR 2023-24

The green initiatives carried out by the institution have been verified on the report submitted and was found to be satisfactory.

The efforts taken by the management and the faculty towards environment and sustainability are appreciated and noteworthy.

SIGNATURE



27.02.2025

DATE OF AUDIT

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ACKNOWLEDGEMENT

EHS Alliance Services would like to thank the management of Kumaun University, Nainital for assigning this important work of Green Audit. We appreciate the co-operation to the teams for completion of assessment.

First of all, we would like to thank **Prof. D. S. Rawat Vice Chancellor** and **Prof. Neeta Bora Sharma Director, DSB** for giving us an opportunity to evaluate the environmental performance of the campus.

We would also like to thank **Prof. S. S. Bargali – Chairman, Green Audit Committee**, for their continuous support and guidance, without which the completion of the project would not have been possible. We are also thankful to other staff members who were actively involved while collecting the data and conducting field measurements.

We are also thankful to

Prof. Anita Pande

Chairman, Environment Audit Committee

Prof. Seema Pande

Chairman, Energy Audit Committee





DISCLAIMER

EHS Alliance Services Audit Team has prepared this report for Kumaun University based on input data submitted by the representatives of college complemented with the best judgment capacity of the expert team.

While all sensible 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 conclusions 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.

If you wish to distribute copies of this report external to your organisation, then all pages must be included.

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A handwritten signature in blue ink, appearing to read 'H. Day'.

Signature

LEAD AUDITOR

CONCEPT AND CONTEXT

The National Assessment and Accreditation Council, New Delhi (NAAC) has made it mandatory from the academic year 2019–20 onwards that all Higher Educational Institutions should submit an annual Green, Environment and Energy Audit Report. Green Audit is assigned to the Criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India that declares the institutions as Grade A, Grade B or Grade C according to the scores assigned at the time of accreditation. Moreover, it is part of Corporate Social Responsibility of the Higher Educational Institutions to ensure that they contribute towards the reduction of global warming through Carbon Footprint reduction measures.

In view of the NAAC circular regarding Green auditing, the College management decided to conduct an external environment assessment study by a competent external professional auditor. The green audit aims to examine environmental practices within and outside the college campus, which impact directly or indirectly on the atmosphere. Green audit can be defined as systematic identification, quantification, recording, reporting and analysis of components of college environment. It was initiated with the intention of reviewing the efforts within the institutions whose exercises can cause risk to the health of inhabitants and the environment.

Through the green audit, a direction as how to improve the structure of environment and inclusion of several factors that can protect the environment can be commenced. This audit focuses on the Green Campus, Waste Management, Water Management, Air Pollution, Energy Management & Carbon Footprint etc. being implemented by the institution. The concepts, structure, objectives, methodology, tools of analysis, objectives of the audit as below:



INTRODUCTION

Now a days, the educational institutions are becoming more thoughtful towards the environmental aspects and as a result new and innovative concepts are being introduced to make them sustainable and eco-friendly. To preserve the environment within the institution, a number of viewpoints are applied by the several educational institutes to solve their environmental problems such as promotion of the saving the energy, waste recycle, water consumption reduction, water harvesting and many more...

The activities carried out by the institution can also create adverse environmental impacts. Green audit is defined as an official inspection of the effects a college has on the environment. Green Audit is conducted to evaluate the actual scenario at the institution campus. Green audit can be a useful tool for a university /college to determine how and where they are using the most of the energy or water or resources; the institution can then decide how to implement changes and make savings. It can also be used to determine the nature and volume of waste, which can be used for a recycling project or to improve waste minimization plan.

Green auditing and the application of mitigation measures is a win-win situation for all the institutions, the learners and the mother earth. It can also result in health awareness and can promote the environmental awareness, values and beliefs. It provides a better understanding to staff and students about the Green impact on institution. Green auditing also upholds financial savings through reduction of resource usage. It gives an opportunity to the students and teachers for the development of ownership of the personal and social responsibility. The audit process involves primary data collection, site walk through with the team of university /college including the assessment of policies, activities, documents and records.





OVERVIEW OF THE UNIVERSITY

Established in 1973, Kumaun University, nestled in Uttarakhand, emerged from the merger of two eminent government colleges, namely, D.S.B. Government P.G. College, Nainital and Almora Government P.G. College. Kumaun University earned its recognition from the University Grants Commission (UGC) in New Delhi under Section 12-B of the UGC Act, 1956. This recognition enabled the University to receive consistent support from the UGC. Over time, the University transformed from a mere institution to a leading academic beacon for thousands in the Kumaun Region of Uttarakhand.

Recognizing the diverse educational needs of Kumaun's remote areas, the State Legislature implemented the SSJ University Act (Act No. 20 of 2019). This decision led to the bifurcation of Kumaun University and the establishment of SSJ University Almora. This pivotal change was officially announced by the Uttarakhand Government on 22nd June 2020 through Order No. 168/XXXVI (3) 2020/ 771/ 2019.



Now, the Kumaun University's sprawling campuses at D.S.B., Nainital and Sir J C Bose at Bhimtal cover an area of approximately 160 acres, featuring state-of-the-art facilities. With affiliations to 20 government colleges, 61 private institutions, and a government-aided college, the university supports around 1,50,000 students, making it Uttarakhand's largest.

A key feature that sets Kumaun University apart is its unwavering commitment to delivering an inclusive educational environment, irrespective of background, race, or faith. The institution diligently fosters a spirit of innovation, civic responsibility, and personal integrity. Its endeavours to bridge the gap between academia, government, and industry are commendable.



Over the past three years, the university has focused on establishing recognized departments for both scientific and social research. This initiative has garnered attention from faculty members and students countrywide. Pre-Uttarakhand state formation, Kumaun University set benchmarks for state universities in terms of academic rigor, student discipline, resource generation, and maintaining a conducive learning environment. Such standards earned the university an 'A' Grade accreditation from the National Assessment and Accreditation Council (NAAC) in 2015.

The university is imparting quality education and research facilities in all ten faculties:

- *Faculty of Arts (Drawing and Painting ,Economics, English ,Geography ,Hindi ,History ,Home science, Music, Political Science,Psychology,Sanskrit, Sociology and Tourism)*
- *Faculty of Science(Botany,Forestry,Chemistry,Computer Science, Geology, Mathematics, Physics, Statistics, Zoology ,Biotechnology, and Information Technology)*
- *Faculty of Commerce (B.com,B.com(Hon.),M.Com)*
- *Faculty of Management(BBA,MBA,P.G. Diploma in Tourism,MBA in Tourism,MBA Executive, MBA Rural Management)*
- *Faculty of Education(B. Ed and M. Ed)*
- *Faculty of Law(LL.B and LL.M,)*
- *Faculty of Technology(B.Pharma, and M.Pharma)*
- *Faculty of Visuals Arts(B.F.A and M.F.A)*
- *Faculty of Agriculture (B.Sc. and M.Sc.)*
- *Faculty of Biomedical Science (M.Sc.)*

Facilities in the campus

LIBRARY: The Central Library of Kumaun University in Nainital was established in the year 1973 and has since grown to house a very rich collection of books spanning various branches of knowledge. Serving as the nerve centre of the university, this library operates under the supervision of a Deputy Librarian, ensuring its smooth and efficient functioning. To enhance user convenience and streamline processes, an automated circulation counter has been made available for the issue, return, and renewal of books. Additionally, the library has adopted an "Open Access system," allowing users greater freedom in accessing its resources. Overall, a well-stocked library like this is considered a valuable asset to the university, providing essential support to students, faculty, and researchers in their academic and research endeavors.

MEDICAL FACILITY: The University has teamed up with leading district hospitals to provide swift medical care for students. Operating a dedicated ambulance van, the University ensures prompt transportation of ailing students to these affiliated hospitals. Additionally, on-campus first aid services are available to address immediate medical needs. These facilities offer initial care for minor injuries or health concerns, emphasizing the University's commitment to the well-being of its students by guaranteeing access to essential medical services and support when required.



MISSION, VISION & VALUES

MISSION

The mission encompasses several key objectives: Firstly, we aim to provide transformative education that equips students with the knowledge and skills needed to tackle real-world challenges effectively. Secondly, we strive to push the boundaries of knowledge through influential research that addresses societal issues and contributes to the progress of the country. Thirdly, we are committed to fostering an inclusive and diverse learning environment that promotes cultural understanding, ethical values, and a lifelong passion for learning. Lastly, the goal is to produce graduates who are professionally and personally developed, possessing both theoretical knowledge and practical skills, thereby enabling them to excel in their chosen fields and make positive contributions to society.

VISION

The vision is to become a globally acclaimed institution committed to excellence in education, research, and innovation, while fostering comprehensive growth and cultivating socially conscious global leaders. We aim to equip individuals with the skills and responsibility necessary to thrive as citizens. Transparency and accountability will be fundamental principles in the governance policies, ensuring integrity and trust. Additionally, we will adhere to quality assurance standards aligned with the best practices of higher education, guaranteeing the delivery of excellence in all aspects of the institution.

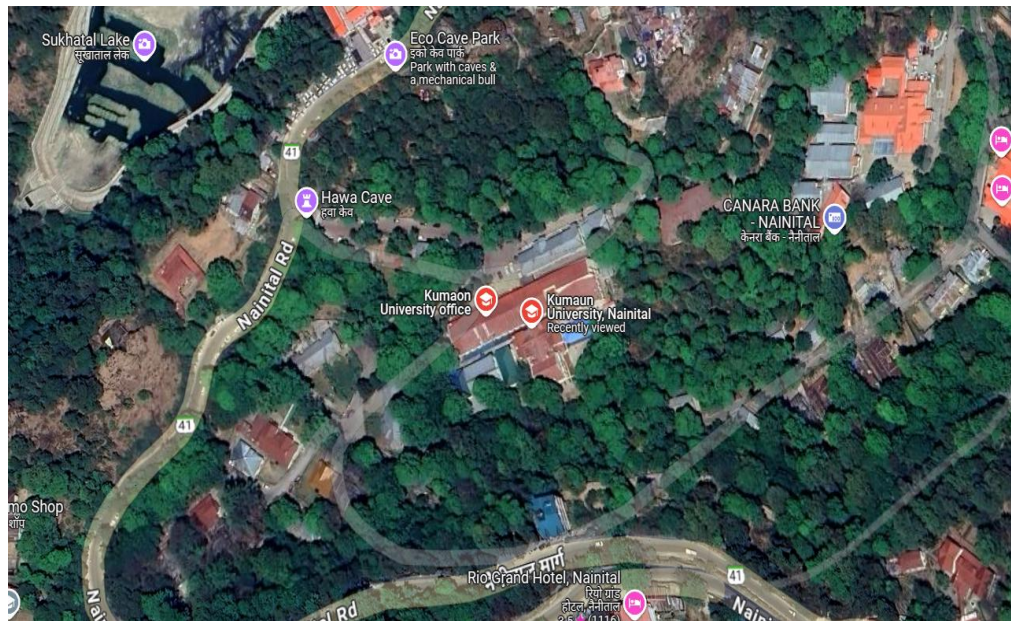
CORE VALUES

The focus areas encompass various critical aspects: Firstly, we are dedicated to promoting gender equality and empowering women within the institution and broader society. Secondly, we prioritize e-governance and efficient administration to streamline processes and enhance organizational effectiveness. Thirdly, we are committed to implementing green practices to minimize the environmental impact and contribute to sustainability efforts. Lastly, we emphasize cultural and religious tolerance and harmony, fostering an inclusive and respectful community where diversity is celebrated and valued.

Geo Location

Geo Coordinates from Google maps:

29.391152, 79.4461985





AUDIT PARTICIPANTS

On behalf of Kumaun University

Name	Designation
Prof. D. S. Rawat	Vice - Chancellor
Prof. Neeta Bora Sharma	Director
Prof. Surendra Singh Bargali	Chairman, Green Audit Committee
Prof. Ashish Tewari	Member, Green Audit Committee
Prof. Ashish Mehta	Member, Green Audit Committee
Dr. Kapil Khulbe	Member, Green Audit Committee
Dr. Teerath Kumar	Member, Green Audit Committee
Ms. Saroj Papnai	Member, Green Audit Committee
Prof. Anita Pande	Chairman, Environment Audit Committee
Prof. Seema Pande	Dept. of Physics & Chairman, Energy Audit Committee
Dr. Himanshu Lohani	Dept. of Zoology
Dr. Vinod Kr. Joshi	Dept. of Commerce
Dr. Daleep Kumar	Dept. of Economics
Dr. Hem Bhatt	Dept. of Computer Science
Dr. Deepika Pant	Member, IQAC
Dr. Nandan Singh Bisht	Member, IQAC
Dr. Laxman Rautela	Dept. of Pharmacy, Bhimtal Campus

On behalf of EHS Alliance Services

Name	Position	Qualifications
Dr. Uday Pratap	Lead Auditor	Ph.D., PDIS, QCI – WASH, Lead Auditor ISO 14001:2015
Ms. Pooja Kaushik	Co-Auditor	M.Sc., Field Expert, QCI – WASH

EXECUTIVE SUMMARY

Green auditing is an essential step to identify and determine whether the institutional practices are sustainable and ecological. Traditionally, we were upright and efficient users of natural resources. But over the period of time, excessive usage of resources like water, electricity, petrol, etc. have become habitual for everyone especially, in urban and semi-urban areas. It is actually the right time to check if we (our process) are consuming more than required resources? Whether we are using resources sensibly?

Green audit standardizes all such practices and provides an efficient way to use natural resources. In the time of climate change and resource exhaustion it is necessary to re-check the processes and convert them into green and sustainable. Green audit provides an approach for the same. It also increases overall awareness among the folks working in institution towards the eco-friendly environment. This is the second attempt to conduct green audit of this campus for fulfilment of



NAAC criteria. This audit was mainly focused on greening indicators like consumption of energy in terms of electricity and fossil fuel, quality of soil, water usage, vegetation, waste management practices and carbon foot print of the campus. Initially a questionnaire was shared to know about the existing resources of the campus and resource consumption pattern of the students and staff in the campus.

GREEN AUDIT - ANALYSIS

1.1 GENERAL INFORMATION

1. Does any Green Audit conducted earlier?

Yes, this is second external audit organized by the university

2. What is the total strength (people count) of the Institute?

Students

Male: 2621 Female: 3242 Total: 5863

Teachers (including guest faculty)

Male: 148 Female: 100 Total: 248

Non-Teaching Staff

Male: 332 Female: 76 Total: 418

Total Strength

Male: 3101 Female: 3418 Total: 6519

3. What is the total number of working days of your campus in a year?

There are two hundred and eighty working days in a year.

4. Where is the campus located?

The campus is located at Sleepy Hollow, Nainital-263001, Uttarakhand, India.

5. Which of the following are available in your institute?

Garden area	Available
Playground	Available
Kitchen	Available
Toilets	Available
Garbage Or Waste Store Yard	Available
Laboratory	Available
Canteen	Available
Hostel Facility	Available
Guest House	Available

6. Which of the following are found near your institute?

Municipal dump yard	Not in vicinity of institute
Garbage heap	No Garbage heaps
Public convenience	Public convenience is available



Sewer line	Approximately 2.0 KM sewer line within campus
Stagnant water	No stagnant water
Open drainage	No
Industry – (Mention the type)	No
Bus / Railway Station	Nainital Bus stand
Market / Shopping complex	Available

1.2 WASTE MINIMIZATION AND RECYCLING

1. Does your institute generate any waste? If so, what are they?

Kumaun University generates following types of wastes on the campus

- Solid waste
- Canteen waste
- Paper waste
- Plastic waste
- Horticulture waste
- Laboratories waste
- E-waste

2. What is the approximate amount of waste generated per day? (in Kg approx.)

*Biodegradable waste - 40 Kg
Non-biodegradable waste -12 Kg
Hazardous Waste - 2 Kg
Others < 3 Kg*

3. How is the waste managed in the institute? By Composting, Recycling, Reusing, Others (specify)

- Food waste is collected into composting pits
- Files made from recycled papers are used in campus
- Storm water drainage is present in university
- E-waste collection and management through recycled – authorized vendor

4. Do you use recycled paper in institute?

Yes, university uses single sided used paper for rough work, assessment work and prints

5. How would you spread the message of recycling to others in the community?

Following are the ways through which university is spreading the awareness about recycling

- Waste plastic collection drives
- Cleanliness drives
- Installation of Dustbins for waste plastic collection, e-waste collection and recycling
- Tie-ups with authorized e-waste collection agency
- Awareness among the Students by Webinars, seminars, Sign Boards, Posters, etc.

6. Can you achieve zero garbage in your institute? If yes, how?



Not yet achieved. Possible through waste management policy and planning.

- 1. Minimization of waste production*
- 2. Awareness workshops & trainings for students and faculty on Waste management*

1.3 GREENING THE CAMPUS

1. Is there a garden in your institute?

Yes, about 63162 Sq ft areas are developed as Gardens.

2. Do students spend time in the garden?

Yes, students spend around 2-4 Hours during winters.

3. Total number of Plants in Campus?

Plant type with approx. count

<i>Full grown Trees</i>	<i>760</i>
<i>Small Trees</i>	<i>1346</i>
<i>Hedge Plants</i>	<i>4787</i>
<i>Grass Cover sqm</i>	<i>63162 Sq ft</i>

4. Is the campus having any Horticulture Department? (If yes, give details)

Yes, Total 2 staff (maali) deployed in horticulture department

5. How many Tree Plantation Drives organized by campus per annum?

Five Plantation Drives are Organized by campus in the last FY. 1912 plants were planted in this FY. Survival rate is more than 80%.

6. Is there any Plant Distribution Program for Students and Community?

Yes, Plantations distribution drives conducted in nearby Villages under Unnat Bharat.

8. Is there any Plant Ownership Program?

Not yet

1.4 WATER AND WASTEWATER MANAGEMENT

1. List uses of water in your institute

Basic use of water in campus:

Drinking – 208.90 KL/month

Gardening – 184.84 Kl/month



Kitchen and Toilets – 727.84 KL/month

Others – 71.99 KL/month

Hostel – 1044.90 KL/Month

Total = 2238.47 KL/Month

2. How does your institute store water? Are there any water saving techniques followed in your institute?

Available total water storage of the university is 14,000 litres

Saving Techniques

- Avoid overflow of water-controlled valves are provided in water supply system.
- Close supervision for water supply system.
- Push taps are installed for water conservation
- Water Conservation awareness for new students
- Sprinklers usage for gardening and grass cover

3. Locate the point of entry of water and point of exit of waste water in your institute.

Entry - Water comes from Municipal corporation supply and borewells

Exit- From Canteen, Toilets, Hostel, bathrooms and Labs through covered drainage which is connected to public sewage

4. Write down ways that could reduce the amount of water used in your institute

Basic ways:

- Close the taps after usage
- Water Conservation awareness for new students
- Maintenance and monitoring of valves in supply system to avoid overflow, leakage and spillage
- Push tap are installed to save water
- Water recycling and use of sprinklers for gardening

1.5 ANIMAL WELFARE

1. List the animals (wild and domestic) found on the campus (dogs, cats, squirrels, birds, insects, etc.)

6 dogs, 4 Cats, 50+ butterfly species, 100+ Squirrels and 300+ Birds and monkeys are found in campus. A variety of bird's species and other flora and fauna are available, so institute is doing their bit for bio diversity conservation.

2. Does your institute have a Biodiversity Program or a KARUNA CLUB?

Yes, Kumaun University's **Eco club** actively organizes awareness through various campaigns and activities including seminars, poster competition, etc.



1.6 CARBON FOOTPRINT - EMISSION & ABSORPTION

1. Electricity used per year - CO2 emission from Electricity

(electricity used per year in kWh/1000) x 0.84
= 831737/1000x0.84
= 698.66 tons

2. LPG/PNG used per year - CO2 emission from LPG/PNG

(LPG/PNG used per year in KG) x 2.99
=2489 x 2.99
=7.44 tons

3. Diesel used per year CO2 emission from HDS (Diesel)

(Diesel used per year in litres) x 2.68
= 1842.78 x 2.68
=4.94 tons

4. Transportation per year (car) CO2 emission from transportation (Bus and Car)

There are 1 bus, 4 Cars, and 2 other vehicles
*=(1*1*2*180/100) *0.01+ 4*2*2*180/100*0.02*
=0.61 tons

Total CO2 emission per is 711.65 tons

After considering carbon absorption capacity of campus, the total carbon emission is 682.52 tons

CARBON ABSORPTION BY FLORA IN THE INSTITUTION

There are 760 full grown trees and 1346 semi grown trees of different species, on the campus spread over 63162 sq ft.

Carbon absorption capacity of one full grown tree 22 kg Co2 Therefore Carbon absorption capacity of 760 full-grown trees 760 x 22 kg Co2 = 16.72 tons of Co2.

The carbon absorption capacity of 1346 semi-grown trees is 30% of that of full-grown trees. Hence the carbon absorption 1346 x 6.8 kg of Co2 = 9.16 tons of Co2

There are approximately Hedge Plants 4787 of various species being raised in the gardens and grown in the areas where no buildings are built Carbon absorption of bush plants varies widely with their species. Certain bushes absorb very high level of Co2 where as some others absorb very low level of Co2. In the absence of a detailed scientific study, 200g of Co2, absorption is taken per



bush (in consultation with Environmental Science specialists). Based on this, total carbon absorption of bushes is $4787 \times 200 \text{ g} = 0.96 \text{ ton of Co}_2$

The lawns on the campus have buffalo grass, Mexican grass and indigenous grass species and cover a total area of 63162 sq. ft. Carbon absorption capacity of a 10 sq. ft. area of lawn is 1 g per day Therefore, carbon absorption by lawn area $63162 \times 365 \times 0.1 \text{ g Co}_2 = 2.31 \text{ tons Co}_2$ per year.

Total of carbon absorption capacity of the campus is 29.14 tons.

GREEN INITIATIVES BY CAMPUS

➤ Solid Waste Management

- University has installed sanitary waste disposal facility by installing incinerator as per CPCB guidelines for the management of sanitary waste -As per Solid Waste Management Rules, 2016
- Systematically engage with the 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- Reduce use of paper by supporting digitization of attendance and internal assessment records.
- Reduce requirement of printed books by updating the e-books and e-journals collection of the university library.
- Take initiatives to spread awareness amongst students about food wastage and ways of minimizing it
- The habit of reusing and recycling non-biodegradable products
- Organizing workshops for students on solid waste management.
- There is ban on single use plastic and plastic crockery in the campus.

➤ Liquid Waste Management

- Maintain leak proof water fixtures.
- Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.
- Reuse of wastewater generated by the Reverse Osmosis (RO) system in washrooms.
- Urinals are installed in boy's washroom to reduce water wastage

➤ E-waste Management

- University has a separate storeroom for the safe storage of electronic waste. After a certain interval of time university disposes of the E-waste to concerned agencies through the auction process.

➤ Renewable Energy

- The university is using solar lights for street lights.
- The university believes in using cleaner energy such as LED lighting.

➤ Air Pollution Reduction

- Personal Vehicles (Students) are not allowed in the campus



RECOMMENDATIONS

- Environmental parameters shall be included in purchase policy to achieve a cradle to grave approach for sustainability.
- University should start drip irrigation to save water in campus
- Flow rate of taps should be checked, it should not be more than 2.5 litres/minute.
- Plant Ownership Program should be initiated – Several Trees should be Planted and owned by Visitors as well as students. The Nameplates should also be displayed near the plants.
- Arrange training programmes on environmental management system and nature conservation for schools and local people.
- Car-pooling practices can be adopted by campus to minimize air pollution. Increase in the display of environment-conscious posters/paintings/slogans for spreading awareness amongst students.
- Plant Ownership Program should be initiated – Several Trees should be Planted and owned by Visitors as well as students. The Nameplates should also be displayed near the plants.
- Green building guidelines for future expansion projects of the campus.

CONCLUSION

This audit involves considerable team discussions and meetings with key staff members on a variety of environmental-related topics. The eco club of Kumaun University promotes conservation of resources.

Overall 50% of Kumaun University is for landscaping. The university makes a significant effort to act in an environmentally responsible manner and takes into account the environmental effects of the majority of its activities. The recommendations in this report suggests some more ways in which the university can work to improve its practices and develop into a more sustainable institution.

It's important to begin a few things, such as initiating drip irrigation, and increase plantation drives. Additionally, we strongly advise to sign MOU with third party authorised vendors for waste management such as plastic, paper, metal, C&D, etc.

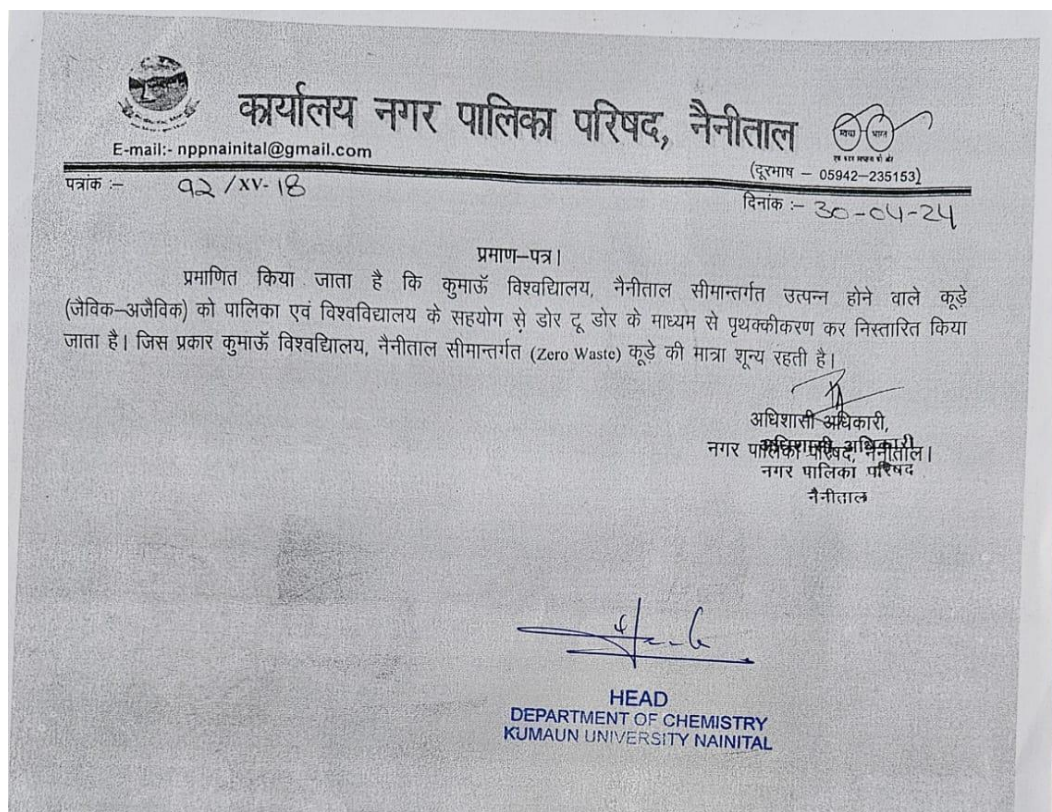


REFERENCE

- The Environment [Protection] Act – 1986 (Amended 1991) & Rules-1986 (Amended 2010)
- The Petroleum Act: 1934 – The Petroleum Rules: 2002
- The Central Motor Vehicle Act: 1988 (Amended 2011) and The Central Motor Vehicle Rules:1989 (Amended in 2005)
- Energy Conservation Act 2010.
- The Water [Prevention & Control Of Pollution] Act – 1974 (Amended 1988) & the Water (Prevention & Control of Pollution) Rules – 1975
- The Air [Prevention & Control Of Pollution] Act – 1981 (Amended 1987) The Air (Prevention & Control of Pollution) Rules – 1982
- The Gas Cylinders Rules – 2016 (Replaces the Gas Cylinder Rules – 1981)
- E-waste management rules 2016
- Electrical Act 2003 (Amended 2001) / Rules 1956 (Amended 2006)
- The Hazardous Waste (Management and Handling and Trans-boundary Movement) Rules, 2008 (Amended 2016)
- The Noise Pollution Regulation & Control rules, 2000 (Amended 2010)
- The Batteries (Management and Handling) rules, 2001 (Amended 2010)
- Relevant Indian Standard Code practices

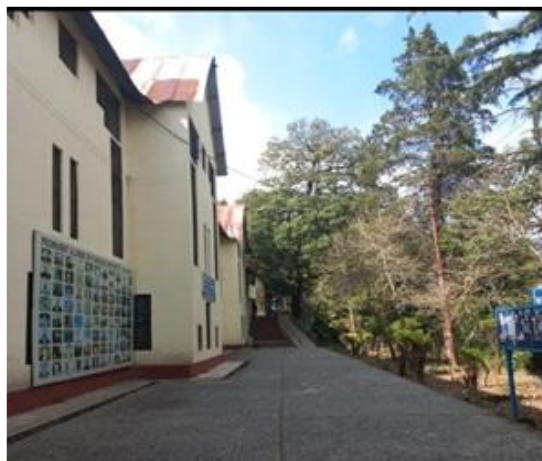


ANNEXURE – PHOTOGRAPHS OF ENVIRONMENT CONSCIOUSNESS





Well Maintained Campus



Clean Campus



Lush Green Campus



Well Equipped Labs



Posters for Cleanliness



Color Coded Dustbins



Ornamental Plants in Campus



Indoor Plants on Campus



Classrooms With Big Windows



Smart Classrooms



Composting Pit



Composting Pit 2



Green House Nursery



Solar Street Light



Water Filtration Unit



Push Taps Installed to Conserve Water



Bird Nest for Bio Diversity



Storm Water Drainage



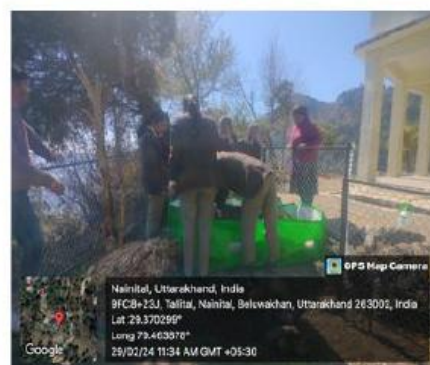
Campus Nursery



Vertical Garden

SOLID WASTE MANAGEMENT

Compost Unit at Campus



***** END OF THE REPORT *****