

Action Taken Report Green Audit

2021-2022 and 2020-2021

The recommendation provided in the Green Audit 2021-22 is continued for the session 2022-23 due to pandemic situation in 2021-22 and so action was taken in the year 2022.

Recommendation mentioned by Auditor for Green Audit	Action taken	Achievements	Link or geo tagged photographs
Environmental auditing may be conducted by the college every year	Continued. 1. Green audit is continuously done for the session 2021-22 and 2020-21 and 2022-23	Achieved Environmental auditing conducted every year	https://kaliaborcollege.ac.in/upload/dvv/1703943423.pdf
Rainwater harvesting facilities may be established at both administrative and academic campuses, foreseeing future needs of water.	1. Water conservation policy adopted in 2020 was put into force after the Covid-19 lockdown relaxed. 2. Ground water recharge points in form of soak pits were prepared in two locations	Two rainwater harvesting points were set up in the college campus and the water is used for gardening and in the college's demo tea garden.	<p>1. Rainwater harvesting facilities submitted during AQAR 2021-22 https://kaliaborcollege.ac.in/upload/dvv/1712206334.pdf</p> <p>2. Present status: https://kaliaborcollege.ac.in/upload/dvv/1712207590.pdf</p> <p>3. Link for video for rain water harvesting: https://www.youtube.com/shorts/tkkL_LQpRVk</p> <p>4. Video for Ground water recharge: https://www.youtube.com/shorts/grqIPy9zmoo</p>

<p>Specific waste management plans should be adopted to manage solid waste in the campus, with the assistance of State Swachhta Mission and use of plastic carry bags, thermocol cups, plated and flex boards should be banned inside the college campus.</p>	<p>In the year 2019, a Single use plastic ban policy was already adopted by the college.</p> <p>Separation of different types of waste is done. A part of the plastic is converted into eco-bricks and the rest is disposed through the use of an incinerator based in the campus.</p>	<p>Achieved and the process is ongoing.</p>	<ol style="list-style-type: none"> 1. Link for Policies of Single use plastic and waste management: https://kaliaborcollege.ac.in/upload/dvv/1712208176.pdf 2. Waste management practices during 2021-22 (Data were submitted in the AQAR 2021-22) Link: https://kaliaborcollege.ac.in/upload/dvv/1712208411.pdf 3. Preparation of Eco Bricks from single use plastic Image: https://kaliaborcollege.ac.in/upload/dvv/1712208929.pdf Video: https://www.youtube.com/watch?v=SRSVicJwyUI 4. Present Status: Video Link for Degradable and Non-Degradable waste: <ol style="list-style-type: none"> a. Video Link of degradable waste: https://www.youtube.com/watch?v=ATTNIOcokUw b. Video Link of Non-Degradable waste: https://www.youtube.com/watch?v=3MadIudEbjI c. Preparation of Eco Bricks from single use plastic Image: https://kaliaborcollege.ac.in/upload/dvv/1712208929.pdf Video: https://www.youtube.com/watch?v=SRSVicJwyUI
<p>Propose a system for collection and disposal of waste sorted out as organic and others on a daily</p>	<p>Adopted. Waste Management policy adopted in 2020 was put into force after the Covid-19 lockdown</p>	<p>Earmarked dustbins for different uses</p>	<ol style="list-style-type: none"> 1. Link for Policies of Single use plastic and waste management:

<p>basis, managed by the campus administration. The wastes generated can be used for promoting organic farming activities within the campus. There should be a system for the management of hazardous wastes.</p>	<p>subsidised. Biodegradable waste is converted into fertiliser through a vermicomposting unit in the campus.</p>	<p>installed all around the college campus.</p>	<p>https://kaliaborcollege.ac.in/upload/dvv/1712208176.pdf</p> <p>2. Present Status: Video Link of degradable waste: https://www.youtube.com/watch?v=ATTNIOcokUw</p>
<p>Frame a holistic campus development plan to foresee the future developmental needs in tune with green charted adopted by the college.</p>	<p>Incomplete</p>	<p>-</p>	<p>-</p>
<p>All the blocks of the college should adopt a garden in front of the building.</p>	<p>Achieved.</p>	<p></p>	<p>1. Flower Garden at College Campus Link: https://kaliaborcollege.ac.in/upload/dvv/1712219111.pdf</p>
<p>Green habitat concept should be adopted for all the building construction activities of the college campus in future which may help a long way in reducing energy usage, increasing aesthetic appeal of the buildings and class rooms, besides reducing carbon footprint. Further, more green spaces should be established all around the campus around larger trees</p>	<p>In order to reduce electrical appliance usage, all new buildings of the college have been constructed in a way to maximise transparent materials with multiple light entry points so as to minimise usage of artificial sources of light.</p>	<p>The canteen and new administrative block of the college follows these architectural practice.</p>	<p>1. Layout of the Administrative Building of the College signifying its construction as a Medium of reducing energy usage Link: https://kaliaborcollege.ac.in/upload/dvv/1712216897.pdf</p> <p>2. Green Spaces inside the college campus: Link: https://www.youtube.com/watch?v=KkLd8XJhGrA</p>

and shades for the benefit of the students.			
Fire safety instruments should be installed in all the buildings.	Installed		1. FIRE SAFETY MEASURES https://kaliaborcollege.ac.in/upload/dvv/1712217333.pdf
Setting up of 10 more street lights in different places of the college.	Incomplete. N.B: The college has different solar street light throughout the college campus		1. SOLAR STREET LIGHT IMAGES SUBMITTED IN AQAR 2021-22 https://kaliaborcollege.ac.in/upload/dvv/1712209647.pdf 2. PRESENT STATUS OF SOLAR STREET LIGHT INSIDE THE COLLEGE CAMPUS: https://kaliaborcollege.ac.in/upload/dvv/1712209884.pdf
Installation of one more solar power unit of 20 KW to meet the demand.	Incomplete.	-	-

N.B. The implementation of the policies adopted by the college was impaired for the years 2020-2022 due to the Covid-19 pandemic and the ensuing lockdown. The recommendations of the audits were carried forward to the next year and actions were taken on the same.

(Dr. Uttam Kumar Baruah)

Principal

Kaliabor College