



**INTERNAL QUALITY ASSURANCE CELL (IQAC)**  
**LAXMINARAYAN COLLEGE, JHARSUGUDA**  
**(NAAC ACCREDITED)**  
**PO- K.M.ROAD,**  
**JHARSUGUDA-768202 (ODISHA)**  
**Estd. 1969**

**DVV Clarifications**

**7.1.3**

7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

HEI Input:

A. All of the above

HEI Revised Input:

A. All of the above

Sl. No.	Clarification	Response
1	HEI is requested to kindly provide action taken reports and achievement report as clear and green campus initiatives	provided action taken reports and achievement report as clear and green campus initiatives
2	Please provide the Geo tagged photographs and videos of the facilities with proper date and caption	provided the photographs of the facilities with proper date and caption
3	Kindly note that auditing from Government / Govt. recognized organizations, University departments, recognized / certified non-profit NGOs shall be considered.	Provided audit report and certificate from government agency
4	Kindly provide any other relevant data / supporting documents in this metric according to SOP. If available.	Provided Internal Green Audit Report of the Institution, Reports provided to the Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education Government of India, etc.

**Response:**

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3	Geo tagged photographs of achievements of clear and green campus initiatives	11-15
4	Green Audit report & Certificates from Government agency	<a href="http://lncollegejsg.org/CMS/Document/82bd5751-5707-4d17-be7e-3fc81d352881Energy%20and%20Green%20Audit%20Certification%20from%20Forest,%20Environment%20and%20Climate%20Change%20Department.pdf">http://lncollegejsg.org/CMS/Document/82bd5751-5707-4d17-be7e-3fc81d352881Energy%20and%20Green%20Audit%20Certification%20from%20Forest,%20Environment%20and%20Climate%20Change%20Department.pdf</a>
	Internal Green Audit Report of the Institution, Reports provided to the Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education Government of India, etc.	<a href="http://lncollegejsg.org/CMS/Document/e7facbd9-ca2b-4a58-89e2-d3cfb4f97f5dGREEN%20AUDIT%20REPORT%202018-19%20TO%202022-23.pdf">http://lncollegejsg.org/CMS/Document/e7facbd9-ca2b-4a58-89e2-d3cfb4f97f5dGREEN%20AUDIT%20REPORT%202018-19%20TO%202022-23.pdf</a>
		<a href="http://lncollegejsg.org/CMS/Document/ba8c5553-7838-4a31-996f-5067d4bc5067Report%20submitted%20to%20MGNCRE%20on%20Sustainability%20in%20Campus.pdf">http://lncollegejsg.org/CMS/Document/ba8c5553-7838-4a31-996f-5067d4bc5067Report%20submitted%20to%20MGNCRE%20on%20Sustainability%20in%20Campus.pdf</a>
		<a href="http://lncollegejsg.org/CMS/Document/27594c62-9d38-42f8-aa8d-bb3f913ff770Report%20submitted%20to%20MGNCRE%20for%20SES%20REC%20Action%20Plan.pdf">http://lncollegejsg.org/CMS/Document/27594c62-9d38-42f8-aa8d-bb3f913ff770Report%20submitted%20to%20MGNCRE%20for%20SES%20REC%20Action%20Plan.pdf</a>
Internal Energy Audit Report	<a href="http://lncollegejsg.org/CMS/Document/ad9347e1-8697-4c9a-a02c-b93d5272ad40Energy%20Audit%20Reports%20from%202019-20%20to%202022-23-compressed.pdf">http://lncollegejsg.org/CMS/Document/ad9347e1-8697-4c9a-a02c-b93d5272ad40Energy%20Audit%20Reports%20from%202019-20%20to%202022-23-compressed.pdf</a>	

# 1. Action taken report and achievement report as clear and Green campus initiatives

The Clear and Green Campus Initiative aims to promote environmental sustainability and enhance the overall cleanliness and ecological balance on our college campus. This report outlines the actions taken under the initiative, focusing on the plantation drive, clean-up drive, energy conservation, and water conservation methods.

## Clear and Green campus initiatives Objectives:

- Increase green cover and improve air quality on campus.
- Maintaining ecological balance of the campus by planting trees, shrubs, and flowers.
- Keep the campus clean and improve campus aesthetics.
- Educate students and staff about the importance of trees and plants in maintaining ecological balance.

Sl. No.	Date	Action Taken	Achievement
1	03.01.2018	Plantation Program in the campus by NSS on the occasion of Orientation program of NSS	The addition of trees, shrubs, and plants enhanced the campus's green landscape, contributing to improved aesthetic appeal.
2	17.02.2018	Clean Up drive by NSS volunteers and students on occasion of one day NSS camp in the college	Trash and litter were removed, and the campus is left in a better state, which enhanced the overall atmosphere of the institution.
3	25.07.2019	Plantation Drive by Youth Red Cross and NSS volunteers in the college Campus and peripheral areas on the occasion of Vanamahotsava	Number of trees and plants on campus increased leading to a more aesthetically pleasing and inviting environment.
4	10.07.2021	Plantation drive by NSS, YRC and NCC in the campus in	Adding to the overall environment of the

		collaboration with the District Horticulture Department on the occasion of Vanamahotsava	campus, the drive offered a practical learning experience about horticulture, botany, and environmental science. Participants gained hands-on knowledge about planting, caring for plants, and the ecological benefits of green spaces.
5	24.09 2021	Plantation program by NSS volunteers on the occasion of NSS Day celebration	Increased green cover and enhanced the campus aesthetics
6	22.12.2021	Swachhata Program in the college premises by NSS, YRC and NCC volunteers	The drive served as a practical lesson in environmental stewardship and civic responsibility. Students learned about waste management, recycling, and the broader impact of littering on the environment.

In order to keep the campus green and clean, along with regular plantation and Clean up drives, the institution has adapted an effective routine to maintain the college surrounding:

- The plants on the campus are systematically watered; organic fertilizers and compost generated from the campus itself are used to maintain plant health.
- Regular pruning is conducted to ensure that the plants maintain their shape and grow healthily. Specialized staff or volunteers from the Eco Club handle this task.
- Dedicated spaces have been developed for herbal and flower gardens, which serve as educational and aesthetic additions to the campus.
- The college maintains a schedule of daily cleaning, which includes sweeping, mopping, and dusting classrooms, hallways, and public spaces. Restrooms are cleaned multiple times a day to ensure hygiene.
- The National Service Scheme (NSS) organizes periodic cleanliness drives, engaging students in cleaning common areas such as playground, garden, and campus roads. These drives also involve the cleaning of public spaces around the campus.

**2. Photographs of the action taken as clear and green campus initiatives**



***PLANTATION PROGRAM ON 03.01.2018***



***CLEAN UP DRIVE BY NSS STUDENTS ON 17.02.2018***



**PLANTATION DRIVE ON 25.07.2019 ON THE OCCASION OF VANAMAHOTSAVA**





**PLANTATION DRIVE ON 10.07.2021 ON THE OCCASION OF VANAMAHOTSAVA**





**PLANTATION DRIVE ON 24 09.2021**



**SWACHHAATA ABHIYAN ON 22.12 2021**

### 3. Geo tagged photographs of achievements of clear and green campus initiatives



**GREEN SURROUNDING OF THE CAMPUS**



**GREENERY IN THE CAMPUS**



**GREENERY IN THE CAMPUS**



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India  
 Latitude 21.8583° Longitude 84.04565166666667°  
 Local 10:55:32 AM Altitude 232 meters  
 GMT 05:25:32 AM Friday, 21.07.2023



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India  
 Latitude 21.858243333333334° Longitude 84.04553166666668°  
 Local 10:47:39 AM Altitude 232 meters  
 GMT 05:17:39 AM Friday, 21.07.2023



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India  
 Latitude 21.858243333333334° Longitude 84.04553166666668°  
 Local 10:47:39 AM Altitude 232 meters  
 GMT 05:17:39 AM Friday, 21.07.2023



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India  
 Latitude 21.858243333333334° Longitude 84.04553166666668°  
 Local 10:47:39 AM Altitude 232 meters  
 GMT 05:17:39 AM Friday, 21.07.2023

**CLEAN AND GREEN COLLEGE GARDEN**



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India

Latitude  
21.8584°

Local 11:02:53 AM  
GMT 05:32:53 AM

Longitude  
84.045555°

Altitude 232 meters  
Friday, 21.07.2023



V25W+87W, Badheimunda, Jharsuguda, Odisha 768201, India

Latitude  
21.857938333333333°

Local 11:00:20 AM  
GMT 05:30:20 AM

Longitude  
84.045978333333334°

Altitude 232 meters  
Friday, 21.07.2023

**CLEAN COLLEGE CAMPUS**



Shop No 9, Market, Kolabira Rd, near Laxmi Narayan College,  
Badheimunda, Jharsuguda, Odisha 768201, India

Latitude  
21.858118333333333°

Longitude  
84.045278333333334°

Local 02:20:00 PM  
GMT 08:50:00 AM

Altitude 234 meters  
Wednesday, 11.09.2024

Note : Captured by GPS Map Camera Lite

### FLOWER GARDEN



V25W+87P, Badheimunda, Jharsuguda, Odisha 768201, India

Latitude  
21.857843333333335°

Longitude  
84.046284999999998°

Local 10:28:47 AM  
GMT 04:58:47 AM

Altitude 234 meters  
Thursday, 12.09.2024

Note : Captured by GPS Map Camera Lite



V25W+87P, Badheimunda, Jharsuguda, Odisha 768201, India

Latitude  
21.857711666666667°

Longitude  
84.046311666666668°

Local 10:27:29 AM  
GMT 04:57:29 AM

Altitude 234 meters  
Thursday, 12.09.2024

Note : Captured by GPS Map Camera Lite

### HERBAL GARDEN