GREEN Audit



JK LAKSHMIPAT UNIVERSITY Near Mahindra SEZ, Mahapura Ajmer Road, Jaipur - 302026 (Rajasthan)



INTRODUCTION

A clean and healthy environment aids effective learning and provides a conducive learning environment. There are various efforts around the world to address environmental education issues.

Environmental Management Systems (EMS) is very popular in the industrial sector, but the general belief is that EMS is something pertaining to industries only. Other parts of the world have started adopting compatible environmental management systems either voluntarily or for promoting standards by external certification. International environmental standards do not suit the existing Indian educational system. Hence EHS Alliance has developed a compatible system by developing locally-applicable techniques.

A very simple indigenized system has been devised to monitor the environmental performance of educational Universitys. It comes with a series of questions to be answered on a regular basis. Environmental conditions may be monitored from angles that are relevant to Indian requirements, without stress on legal issues or compliance. This innovative scheme is user- friendly and totally voluntary. The environmental monitoring system helps the University to set environmental examples for the community and to educate young learners. It can be adapted to urban and / or rural situations.

OVERVIEW OF UNIVERSITY

JK Lakshmipat University (JKLU), Jaipur Established in 2011, JK Lakshmipat University (JKLU) is located in the historic city of Jaipur, Rajasthan. Supported by the JK Organization- 125 years old legacy of contributions to nation- building, the JKLU is passionate about building the country's most innovative higher education University. The 30-acre campus is a modern, environmentally conscious and inviting space designed to help students live, work and play in a setting that is safe, productive and student-centric. JKLU has the following vision and mission:

Vision: - To create an educational environment that engages deep intellectual, moral and spiritual stimulation, thereby nurturing leadership.

Mission: - To Practice a 'mentoring' based education system with intellectual, moral and spiritual culture of its own rooted in Indian ethos and in tune with the global vision of the time. To inculcate learning through understanding, knowledge enhancement, skill development and positive attitude formation. To encourage innovative thinking. To develop a mindset for action without fear, with self-discipline and care for society.

AUDIT PARTICIPANTS

On behalf of University:

Position/Department	
Civil Engineering	
Civil Engineering JEn. Electrical & Maintenance	
GM Administration	
Registrar, JKLU University	

Green Audit

The University has a sprawling lush green campus and offers the students an open, green and high-tech learning environment, combining the serene settings of the Gurukuls of yesteryears with the technological advancements of the new age. The campus presently prides of having 1400 trees of different varieties, flowering shrubs and plants which makes the campus green and color full.

As part of their CSR initiative, National Seeds Corporation gifted 300 saplings. A tree plantation campaign was organized in the campus by the students in the presence of the officials of National Seeds Corporation on March 31, 2016. A tree plantation campaign by the fresher's is planted during the onset of the monsoons in the month of July and August. The event was coordinated by Col. S. Manohar.

We have a dedicated contract with M/s. Vikram Nursery, C-18, Gayatri Nagar Vistar, Rampath, Maharani Farm, Durgapura, Jaipur for gardening and maintaining greenery in the campus.

The University implements effective waste management through waste segregation and disposing of the waste through concerned agencies.

Modern rain water harvesting system is available with roof area of around 10,000 sq. ft. at JKLU.

Campus has sufficient space for parking vehicles of staff and students. Roads inside the campus are well maintained .Pedestrians can walk safely through the campus through walk friendly pathways.

Waste water recycling. - Sewage treatment plant (STP) facility for waste water recycling of capacity 100 KLD setup installed in JKLU on 4th Sep 2014, helps us in removing contaminants from wastewater, primarily from sewage generated from the mess, hostel, building etc. We further utilize this water for the horticulture & fields.

		Green campus	
1	Is there a garden in your University?	Yes, about 60% of total area (30 acre.) are developed as Gardens / Sports ground. 2-4 Hours	
2	Do students spend time in the garden?		
3	Total number of Plants in Campus	Plant type Trees	Approx. number 1700
		Ornamental	2300
4	Suggest plants for your campus. (Trees, vegetables, herbs, etc.)	Ashoka, Boganvellia, Alovera and many more as per geographical regime.	
5	Is the university campus have any Horticulture Department	Yes 10 Tree Gardeners inclusive of 1 Supervisor, One Civil Engineer and Services of External Experts are also taken.	
	Number of Staff working in Horticulture Department		
6	Number of Tree Plantation Drives organized by School per annum. (If	Yes, One Tree Plantation Drive: trees an	s are Organized Annually. 50 d 100
	Any)	shrubs planted in th	nis financial year.
7	Number of Trees Planted in Last FY.	100	
	Survival Rate	65%	
8	Plant Distribution Program for Students and Community	Yes, Saplings are distributed to Students and visitors at various Occasions.	
9	Plant Ownership Program	Various Trees are Planted and owned by Visitors as well as students. The Name plates are also	

displayed near the plants.







Nitin J & CO.

TO WHOMSOEVR THIS MAY CONCERN

We, hereby certify that we have verified the below mentioned figures from the records of the JK Lakshmipat University, Near Mahindra SEZ, Mahapura, Ajmer Road, Jaipur-302026, Raj, and the below mentioned figures are found to be True and Correct to the best of our knowledge and as per the records provided to us.

7.1.6 Ave		ntal Consciousness and Sustaina penditure on green initiatives ar conent during the last five years	
Year	Budget allocated for green initiatives	Actual expenditure on green initiatives and waste management excluding salary component	Total operating expenditure excluding salary
2019-20	40.00		
2018-19	40.00	37.52	958.10
2017-18	35.00	40.09	1,066.2
2016-17	The second secon	36.43	966.3
2015-16	30.00	31.13	972.43
E013-10	30,00	29.07	755.30

For Nitin J & Co. Chartered Accountants FRN 010846C

(avibne)

Nitin Goyal Partner M. No. 400572 UDIN: 20400572AAAAAF4016 Place: JAIPUR Date: 20-07-2020

S-8, Lakhanpuri, Durgapura, Tonk Road, Jaipur – 302018 Contact: 9829094745, email: nitingoyal123@hotmail.com

4

Tree plantation drive was recently organized at J K Lakshmipat University on 30th June 2020 at 11:00 AM to create the awareness among people towards saving our planet and spread the message - 'Protecting our environment is the need of the hour.'

People participated in the activity with full of zeal and brought various saplings including Ashoka, Neem etc. They helped each other in planting the saplings in the campus & near Mahindra SEZ roads towards campus. Enclosed are the pics of the activity.



Tree Plantation Drive

Date : 30th June 2020

Time : 11:00 AM to 12:00 PM

Venue: Road side near Mahindar SEZ

road towards campus











5

CONCLUSION

This audit involved extensive consultation with all the campus team, interactions with key personnel on wide range of issues related to Environmental aspects. Overall 60% of university campus is for landscaping. The audit has identified several observations for making the campus premise more environmental friendly.

The audit team opines that the overall site is maintained well from greenery perspective.

Praveen K. Verma
Genenral Manager-Administration
JK Lakshmipat University

Jaipur