

**CLEAN AND GREEN CAMPUS
AUDIT REPORT
FOR
ACHARYA NARENDRA DEVA UNIVERSITY OF
AGRICULTURE & TECHNOLOGY
Kumarganj, Ayodhya-224229, Uttar Pradesh**



**Carried On
21st to 22nd July, 2022**

Carried Out By



ELION TECHNOLOGIES & CONSULTING PVT LTD
307, 3rd Floor Local Shopping Centre, Lal Market,
H Block, Vikas Puri, New Delhi - 110018
Tel: +91-11-28531884, +91-11-28541888
Web: www.elion.co.in, Email: safety@elion.co.in



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1. INTRODUCTION

Acharya Narendra Deva University of Agriculture and Technology (ANDUAT), formerly Narendra Deva University of Agriculture and Technology (NDUAT), is a university located in Kumarganj, Uttar Pradesh, India, established in 1975. It is named after the politician and educator Narendra Deva, who served as vice chancellor of the University of Lucknow and Banaras Hindu University. It has constituent colleges in Ambedkar Nagar district and Azamgarh district.

The foundation stone of was laid on 15 January 1974, by Prime Minister Indira Gandhi at Mashodha near Faizabad. Laxmi Narain Rai was the first officer on special duty, succeeded by A.S. Srivastava in October 1974 and by the first vice-chancellor, A.D. Pandey in October 1975. In the same year the government of Uttar Pradesh decided that the main campus of the university would be established at Kumarganj, (Faizabad) Ayodhya instead of Mashodha. The university started functioning in a borrowed building of Gram Swalambi Vidyalaya Acharya Nagar, Naka, Faizabad.

Elion Technologies and Consulting Pvt Ltd (Elion) team carried out audit of premises on 21st – 22nd July, 2022. During the audit Elion team carried out visit of entire campus i.e. classrooms, library, washrooms, staff rooms, administration department, accounts department and hostels.

Campus Information

University constitutes various colleges which offers graduation, post-graduation and research program in field of agriculture, horticulture & forestry, veterinary science, community science, agri business, fisheries and bio technology.

Total cover area ground- 193 Hectares

Total Green area- 135.1 Hectares

List of Buildings and Blocks in the University

Sr. No.	Name of Block
1	Administrative building
2	College of agriculture
3	College of veterinary science
4	College of fisheries
5	College of horticulture & Forestry
6	College of community science

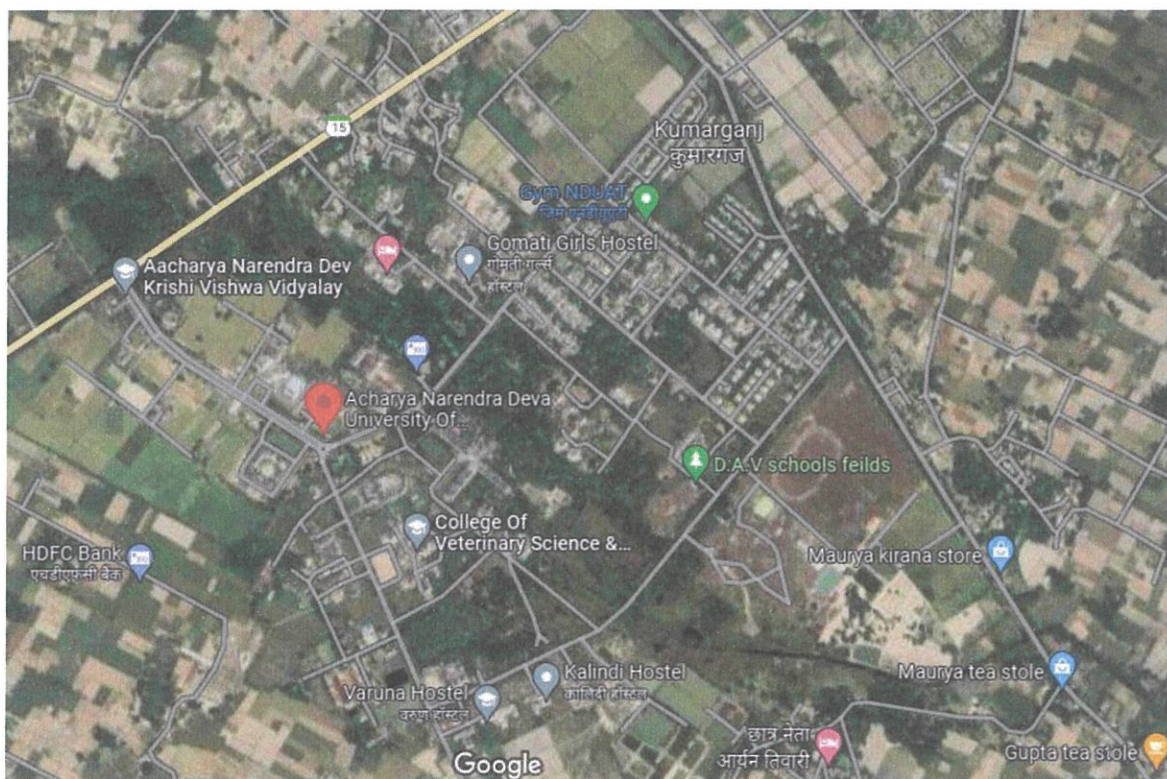


7	Boys hostels (12 Buildings)
8	Girls hostels (4 Buildings)
9	Residential Quarters (613 No's)
10	Vice chancellor residence
11	Guest House (Two Buildings)
12	Kisaan Bhawan
13	Institute of Bio - technology
14	Two Auditoriums
15	College of Agri - Business
16	Stadium
17	NDDAV School
18	Nehru Library

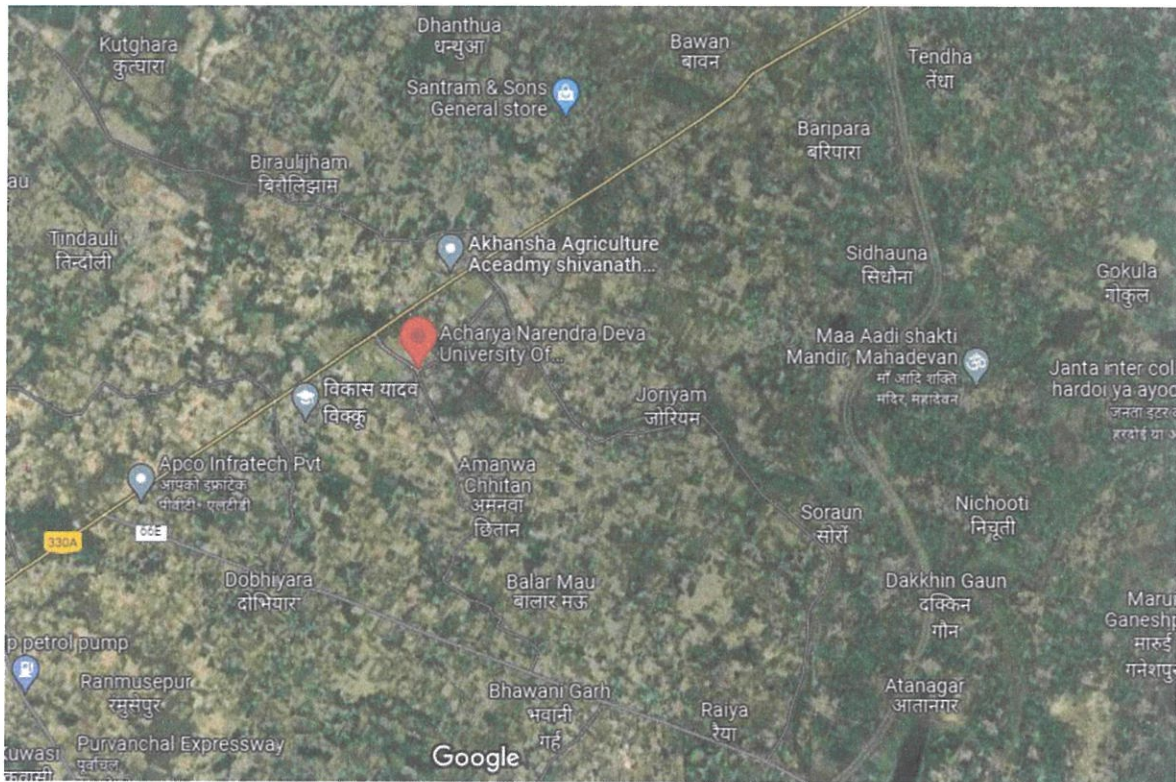


2. ENVIRONMENTAL SETTING

The land use around the campus is mainly comprises of residential and agricultural land. The campus is located in Kumarganj region with lush green area.



Acharya Narendra Dev University of Agriculture & Technology



Location of Acharya Narendra Dev University of Agriculture & Technology



3. CLEAN & GREEN CAMPUS AUDIT

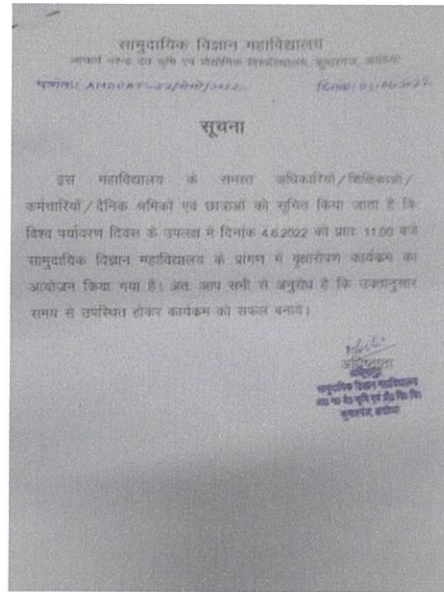
For Clean and green campus Audit following major areas (including their subsections) were covered and compliance/ initiatives under these areas were verified/ validated.

- a) Paper Waste Management
- b) Waste Water Management
- c) E-Waste Management
- d) Canteen and Solid Waste Management
- e) Green Belt
- f) Green Programs (Green initiatives)

3.1 Paper Waste Management:

Being academic institution, waste paper is the main solid waste generated in the premises. The Campus has taken steps to minimize and avoid paper usage. It was observed that:

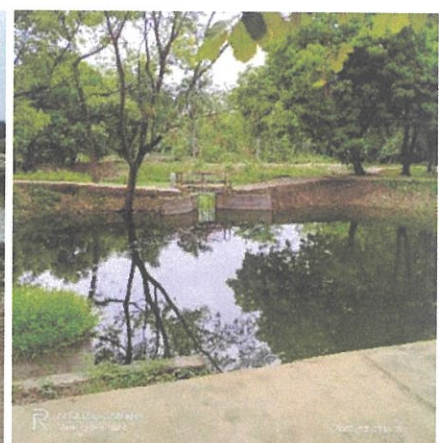
- a) Prints and photocopies are taken on both sides of the pages to avoid excess paper usage. Rather than photocopy, digitalization (scanning) is practiced.
- b) Faculty and administration staff uses old papers and envelopes for internal usages as rough work, file markers, page separators etc.
- c) Paper notices are displayed on the notice boards. Most of the storage is in library and staff room. After couple of years, old submissions and answer papers will be archived and stored in record room.
- d) Internal notices and communications are through E-mail/SMS.



Digital Communication

3.2 Wastewater Management:

- a) Sewage Treatment plant is not present in the campus area.
- b) Waste water is used for fish hatchery.



Waste water management



3.3 E-Waste Management:

- a) ANDUAT is digitalized to a large extent. This includes classrooms, library, internal mails etc.
- b) E-Waste is disposed off by selling to the vendors.

3.4 Canteen and Solid Waste Management:

It was observed that:

- a) Wet waste and dry waste segregation is practiced in the premises. Separate bins are provided for wet biodegradable and dry recyclable waste.
- b) Institute has kept dustbin with markings of wet and dry waste. After collection of waste it is processed accordingly as per category of waste.
- c) Waste food is stored and is fed to cattle, pigs and fishes.

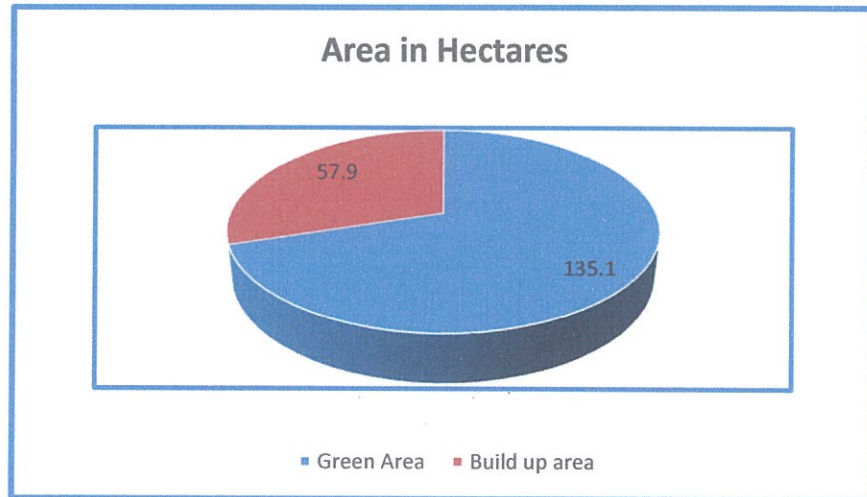


Separate Bins

3.5 Green belt/ Landscaping:

- a) Large trees are planted in the premises. Plantation also helps maintaining lower temperatures of the area. .
- b) Potted plants are also kept around the campus.
- c) Indoor plants are kept along the corridors and entrance of the building.

Land Use	Area in Hectares
Green Area	135.1
Build up area	57.9



Potted Plants provided inside the whole campus





Green Campus

3.6 Green Initiatives:

Campus is regularly celebrating Environment Day, yoga Day, Festivals and other Cultural programs.





Cultural Programs



4. RECOMMENDATIONS/ SUGGESTIONS

- Inventories of all solid waste generated in the premises must be maintained.
- The college can introduce online app, which can be useful for conducting internal exams, assignment/ reports submission. This system can also be used for displaying important notices, timetables.
- Training as well as awareness programs should be organized on segregation of biodegradable waste and recycling of waste. Efforts should be taken to inform students about recycling options and signs should be posted on appropriate bins indicating what could be dumped in each bin.
- Maintain minutes of meetings of environmental committees; evaluate the effectiveness of various environmental programs conducted by the institutes. Set annual targets for Green Initiatives & monitor them closely. Create 'Green Champions'.
- Environmental advisory committee could be formed. The discussions/ information sharing among different departments can generate lot of ideas and awareness on green issues.



ANNEXURE A – PHOTOGRAPHIC EVIDENCE





