Environment Audit Report (2019-2020)

Lakshmibai College

(University of Delhi) Ashok Vihar, Delhi-52.

Findings of the Audit:

- 1. The college is running in old buildings while some new buildings have also come up with better ventilation and natural light. The lush green campus and the pollution-free environment are found on the campus.
- 2. Tree census was done in the college and more than 300 trees of 31 different species of fruits and flowers are found. Spacious Green lawns and potted plants with seasonal plants are widely seen in the premises.
- 3. The college has a Charak Vatika (herbal garden), a nursery, four lawns, well maintained green sports ground. Many peacocks are seen roaming in the premises.
- 4. Plantation drives are done on the college campus and students are encouraged to take care of plants not only planting them. Waste Segregation and Home Composting Trainings are organized and Blue/Green/Black Dust Bin concept is promoted.
- 5. Activities like cleanliness drives, Clean and Green Mission, seminars/workshops/Best of Waste/Nukkad Natak/Poster/Elocution competitions are regularly organized to spread environmental awareness amongst the students. The College prefers to work in a paperless environment. Uses of emails and different portals, websites, and Mobile App, RFID entry system, and Biometric attendance are helping in minimizing the use of paper.
- 6. A Tree Talk by a forest conservator was organized in the college premises to familiarize the students with flora and fauna. The students are also sensitized with Sharing Nature Workshops to feel deeply connected with Nature.
- 7. The use of plastics is avoided in college. The use of plastic bags and cups is also discouraged on the campus. The college follows a practice of serving empty glasses with steel bottles for serving water to everyone including Guests even at the time of National Seminars and Workshops.
- 8. The usage of steel plates is mandatory and Paper Cups and Plates are avoided in the canteen. A Pet bottle shredder is installed in the canteen to take care of the plastic waste otherwise generated.
- 9. The college has functional units of rainwater harvesting systems for groundwater and rooftop water.
- 10. The college has a solid waste management unit and also a recycling station to produce manure through dry leaves.
- 11. The solar panels for 76.8 kw are installed for energy conservation which has minimized the electricity bills. The College is well lit through LED Bulbs and other Lights.
- 12. Incinerators are installed in almost all the Toilets for the disposal of Sanitary Napkins. The college has also started working on the project of

Reusable Sanitary Napkin with a view to contributing to environmental conservation and reducing the problem of landfills.

13. ECO Park (Waste to Wonder) on the theme of Natural Ecosystem is being developed with Eco Bricks. Its landscaping and fencing is done with Map sticks and weaving old wires and other waste material by the EVS students and faculty as an Innovative Project representing desert, grassland and Aquatic ecosystem

Dr. Pramod Kumar डा॰ प्रमोद कुमार Dr. PRAMOD KUMAR कुलसचिव / Registrar जवाहरलाल नेहरु विश्वविद्यालय Jawaharial Nehru University नई दिल्ली / New Delhi-110067