GURU NANAK KHALSA COLLEGE FOR WOMEN GUJARKHAN CAMPUS, MODEL TOWN, LUDHIANA



Supporting Document (2024-2025)

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

Dr. Maneeta Kahlon

Principal

Or. MANEETA KAHLON Principal G.N.Kh. College for Women Gujarkhan Campus, Model Town Ludhiana

WASTE MANAGEMENT

Garbage or solid waste can be harmful to everyone's health. Food waste, canteen trash, toilet rubbish, etc. are examples of biodegradable wastes. Non-biodegradable garbage includes things like plastic, tins, and glass bottles. Acids, cleaning supplies, and laboratory chemicals are examples of waste materials that pose a risk to human health or the environment. At Guru Nanak Khalsa College for Women, each department's waste is disposed of in a trash bin inside the department. This also applies to the administrative offices. Each building has multiple dust bins where the housekeeping staff collects rubbish.

A vermicomposting unit was required to convert some biodegradable waste into fertilizer. After being separated from the canteen, guest homes, and rooms, biodegradable garbage is gathered and disposed of in the campus composting unit. The growth of trees on campus is encouraged by this fertilizer. Plastic, especially single-use plastics, is forbidden on college campuses. Paper garbage from academic buildings, libraries, and administrative offices is disposed of by vendors for proper waste management after being properly stored in the designated area. For communication and document sharing, colleges urge students to use digital platforms rather than paper. For collection of waste, dustbins have placed everywhere in the college campus.





ACTIVITIES CONDUCTED FOR WASTE MANAGEMENT

Celebration of World Environment Day

June 5, 2024

The Eco Club and NSS Unit of Guru Nanak Khalsa College for Women, Gujarkhan Campus, Model Town, Ludhiana organized a vibrant celebration for World Environment Day, supported by the Ministry of Environment, Forest and Climate Change, Government of India.

The initiative aimed to sensitize students to the importance of protecting the environment through creative expression. The bolis highlighted critical issues such as reducing plastic waste, planting trees, and embracing sustainable practices.





Repurposing of Old Clothes

June 12, 2024

Under the aegis of IQAC, NSS unit of Guru Nanak Khalsa College for Women, Model Town, Ludhiana in collaboration with Fashion Designing Department organized a competition on repurposing of old clothes. This event not only showcased students' creativity but also underscored the importance of sustainability in our daily lives.

On June 12, 2024, the culmination of this initiative took place through a prize distribution ceremony. Cash prizes were awarded to the talented students who demonstrated exceptional skill in crafting beautiful handbags from discarded garments. Their efforts not only breathed new life into old materials but also contributed to environmental conservation, aligning perfectly with the ethos of World Environment Day .This activity was organised by NSS Programme Officers Dr. Neetu Prakash and Mrs. Satwant Kaur.



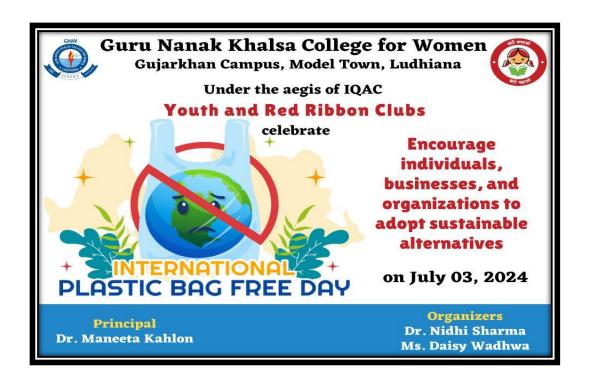




International Plastic Bag Free Day

July 3, 2024

Under the aegis of the Internal Quality Assurance Cell, the Youth and Red Ribbon Clubs of Guru Nanak Khalsa College for Women, Model Town, Ludhiana, observed International Plastic Bag Free Day today. An awareness session was organized to promote environmental sustainability and the reduction of plastic waste.







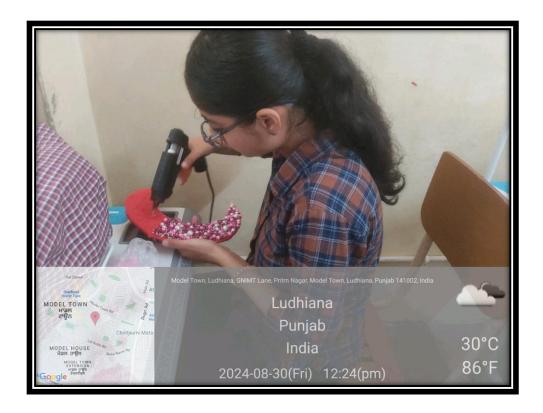


Use of Waste Material During Talent hunt

August 30, 2024

The Departments of Home Science and Fashion Designing organized a Talent hunt August 30, 2024. 60 students enthusiastically participated in various categories viz cooking, flower competition on arrangement, face painting, **best out of waste**, nail art and file decoration. Students beautifully showcased their talents in each of the categories.









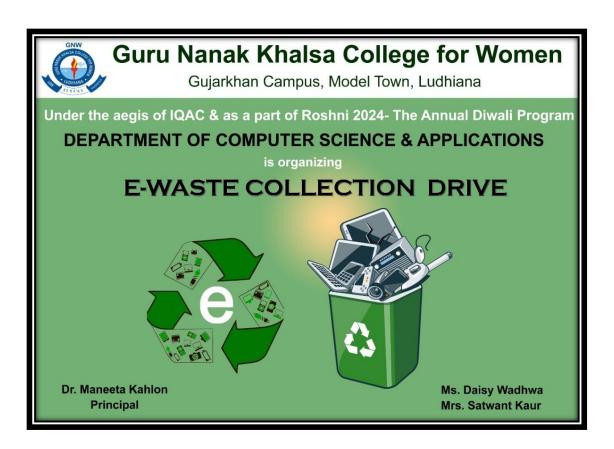
E-Waste Collection Drive As Part of Diwali Event 'Roshni'

October 28, 2024

Under the aegis of IQAC, The Department of Computer Science and Applications in collaboration with the NSS Unit at Guru Nanak Khalsa College for Women, Model Town, Ludhiana, organized an e-waste collection drive as part of their Diwali celebration event, 'Roshni' on October 28, 2024. The initiative aimed to promote environmental sustainability by encouraging responsible disposal of electronic waste among students and faculty.

The event was convened by the teachers of the Computer Science department.

Ms. Daisy Wadhwa, Head of Computer Department, and Ms. Satwant Kaur, NSS Programme Officer, informed the students on the environmental hazards of improper e-waste disposal and the importance of recycling and repurposing electronic devices. The event saw active participation from students, who came forward to contribute old and unused electronic items, thereby helping to reduce the environmental footprint of e-waste.







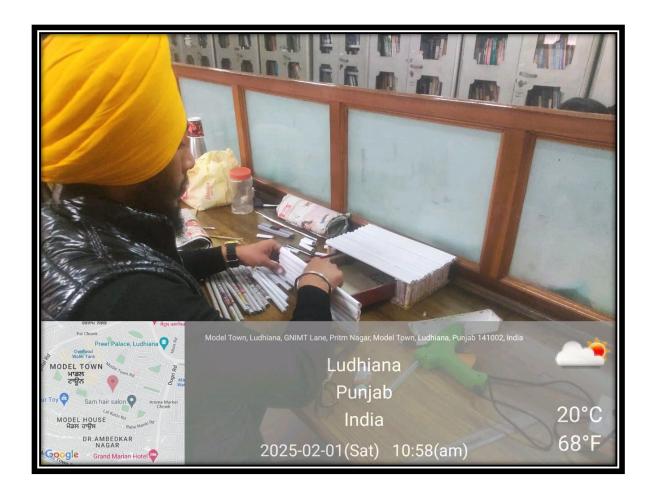
Best Out of Waste Competitions During Inter-college Competitions

Feb 01, 2025

Guru Nanak Khalsa College for Women, Gujarkhan Campus, Model Town organized 10th Prof. Gurbir Singh Sarna Memorial Inter-college Competitions on Feb 01, 2025.

Different competitions of Department of Fashion Designing included **Best out of waste**, and Nail art.







Awareness Drive on Plastic Free Environment

March 26, 2025

Under the aegis of Internal Quality Assurance Cell, NSS unit, EBSB and Red Cross Society organized an awareness drive focused on promoting a plastic-free environment in the college campus. This day was observed under the instructions of Punjab State Council for Science and Technology as the state implementing Agency and the Ministry of Environment, Forest and Climate Change as the supporting Agency for the Environment Education Programme.

During the event, students were educated about the serious effects plastic has on our environment. They learned how plastic waste leads to pollution, harms wildlife, and takes hundreds of years to decompose. As part of the drive, students were encouraged to take a pledge to protect the environment by reducing their plastic usage and promoting awareness in their communities.

Guru Nanak Khalsa College for Women Gujarkhan Campus, Model Town, Ludhiana

Under the aegis of IQAC

NSS Unit, EBSB & Red Cross Society

observes



Plastic Free Awareness Drive

March 25, 2025







Dr. Maneeta Kahlon

Principal

Dr. Neetu Prakash Mrs. Satwant Kaur **NSS Programme Officers**







