# 4.5 Green and Clean Campus

### (vi) Green initiatives of the institution (at least three)

### A) TREE PLANTATION DRIVE – "EK PED MAA KE NAAM"

The NCC cadets of 1 HP Girls Battalion NCC, Solan, from Government College Una, organized a tree plantation drive on 7 August 2024 under the heartfelt theme "Ek Ped Maa Ke Naam." The theme emphasized the deep-rooted connection between nature and motherhood, highlighting the vital role trees play in sustaining life—much like a mother nurture her children.

The primary objective of this initiative was to contribute to environmental conservation by planting saplings and creating awareness within the community about the importance of trees.



Figure 1. Students Participating in Campus Plantation and Eco-Awareness Activities.

#### **B) SWACHH BHARAT DIWAS**

On 24 September 2024, a total of 34 cadets from 1 HP Girls Battalion NCC, Solan, of Government College Una, actively participated in a series of activities organized to commemorate Swachh Bharat Diwas. The event was conducted under the theme "Swachhta Lakshit Ekayi," emphasizing collective responsibility and the importance of maintaining cleanliness in the community.

As part of the observance, the cadets enthusiastically took part in a cleanliness awareness rally, marching through the nearby localities while carrying banners and raising slogans to encourage citizens to adopt hygienic practices and maintain a clean environment. Their efforts aimed at motivating people to reduce waste, avoid littering, and contribute to a healthier society.

Additionally, a poster-making competition was organized, where cadets creatively expressed the significance of cleanliness through impactful illustrations and messages. The competition served as a platform to highlight the importance of hygiene, sanitation, and community participation in achieving the goals of the Swachh Bharat Mission. The event successfully fostered awareness, responsibility, and a sense of civic duty among the cadets and the community alike.



Figure 2. NCC Cadets Taking Swachhta Pledge and Conducting Cleanliness Drive.

### C) Awareness Program on air pollution

An awareness program on air pollution and its harmful effects was organized by the Eco Club in collaboration with the B.Voc Department at Government Degree College Una on 18<sup>th</sup> March 2025. Dr. Kesar Chand, Scientist at G. B. Pant National Research Institute of Himalayan Environment and Sustainable Development, Kullu, Himachal Pradesh, was invited as the keynote speaker for the event. On this occasion, Dr. Chand provided detailed information to the students about the various sources of air pollution and their negative impacts. It was highlighted that air pollution affects not only human health but also the environment in a serious manner. Respiratory diseases, allergies, asthma, and several lung disorders are increasing rapidly due to rising pollution levels. Students were informed that industrial activities, vehicle emissions, stubble burning, and the burning of domestic fuels are among the major causes of air pollution. The students of the college participated enthusiastically in the program and also took a pledge to contribute towards reducing pollution.



Figure 3. Interactive Seminar on Air Pollution and Environmental Responsibility.



Figure 4. Glimpses of Awareness initiatives and Hiking Activities

## D) Plantation Drive by NSS Volunteers

A plantation drive was successfully conducted by the NSS Volunteers on 21 September 2024 in the college campus. During this eco-friendly initiative, five flowering trees were gifted to the college and planted in the designated plantation area within the campus. The volunteers actively participated in the event with great enthusiasm and dedication. Their collective efforts contributed towards enhancing the greenery and beauty of the institution, while also promoting environmental awareness among students. This initiative aimed to encourage responsibility towards nature, conservation of the environment, and the importance of increasing green cover. The plantation drive concluded with a sense of accomplishment as students pledged to take care of the planted saplings and motivate others to participate in such activities in the future.

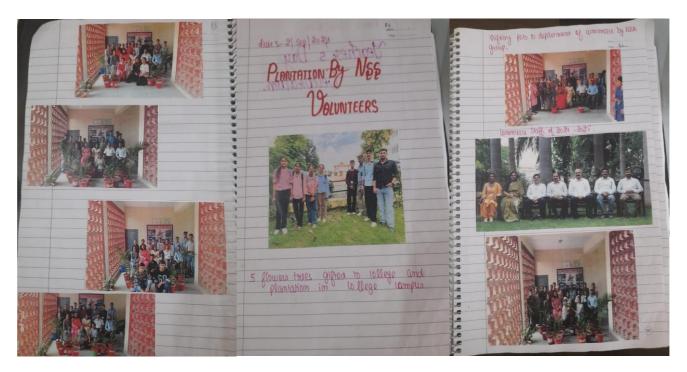


Figure 5. Plantation Drive: NSS Volunteers Enrich Green Cover and Gift Flowering Trees to Staff Members.

### E) Environment Drive

On 12th September 2025, the Red Cross Society of Government College Una, in collaboration with the College Committee, successfully organized an Environmental Drive within the college premises. The event was held in the esteemed presence of college authorities and society members, adding significance to the initiative. The primary objective of the drive was to create environmental awareness among students and encourage sustainable living practices. As part of the programme, saplings were planted across various locations inside the campus. This act symbolized the collective commitment of the participants towards building a greener, cleaner, and healthier environment for the future. The college authorities acknowledged and appreciated the efforts of the Red Cross Society and committee members for their active participation. They also encouraged students to continue engaging in such eco-friendly activities regularly. The event not only emphasized environmental conservation but also reflected the institution's dedication to community service and social responsibility.



Figure 6. Environmental Awareness Drive Organized by Red Cross Society and College Committee.

## F) Awareness on Disaster management

A presentation on Disaster Management was conducted on 25th February 2025 in Room No. 35 at Government College Una. The session was delivered by Dr. Varun Dhiman, Assistant Professor, Environmental Science, Government College Una. During the presentation, Dr. Dhiman elaborated on the various causes of disasters and explained how different types of natural and human-induced hazards occur. He guided the students about the precautionary and preventive measures to be taken before, during, and after calamities. He also explained the role of the Red Cross Society in Disaster Management, emphasizing the importance of volunteer participation during emergencies, rescue operations, and relief activities. The session proved to be highly informative and enhanced the awareness of students regarding disaster preparedness and risk reduction. All the members of the Youth Red Cross Society were present and actively participated in the program.



Figure 7. Awareness Session on Disaster Management at Government College Una.

#### G) Green Audit Report:

For the academic year 2024–25, the Green Audit Report of Government College Una is formally recorded as NIL. During this reporting period, no structured green audit processes—such as environmental assessment surveys, documentation of resource utilization, evaluation of campus biodiversity, or monitoring of waste-management and energy-conservation practices—were undertaken. As a result, no measurable data or analytical findings are available for inclusion in the present audit cycle.

The college recognizes that green audits play a vital role in promoting sustainable practices, regulatory compliance, and long-term environmental stewardship within educational institutions. Although the audit activities could not be conducted this year due to administrative and logistical constraints, the institution remains committed to strengthening its environmental governance. Plans are underway to reinitiate a comprehensive green audit in the upcoming academic session to ensure systematic monitoring, improved sustainability performance, and alignment with state and national environmental guidelines.