

Best Practices- 1

Title: Green Campus Through Plantation Drive

Objective:

1. To enhance campus biodiversity through Plantation drive.
2. To sensitize, encourage and motivate students about plant saplings inside the college campus.
3. To educate students about the importance of conservation, climate change and sustainability.
4. To improve air quality of campus and provide cleaner air for students.
5. To transform vacant campus spaces in to vibrant shaded zone that reduce the temperature.

The Context-Trees not only beautify the surroundings of the college campus but also contribute towards air purification and add to the quality of life inside the college campus.

The Practice- Plantation programme was undertaken by the NSS and NCC wings of the college during Vriksharopan Abhiyan 2026. About 300 NSS and 30 NCC volunteers participated in this event. Plantation programme and campus cleaning programme were also organized on International Environment Day ie, 5th June 2026. About 200 NSS and 30 NCC volunteers participated in this event. To sensitize and educate students and their peer groups towards our best environmental practices, college has always focused on campus gardening. The NSS and NCC cadets under the impulse of civic sense take part in maintaining the garden. The seasonal flowers enhance the beauty of the campus making the ambience, pleasant and Stress free Environment. Teachers as well as students actively participate in cleaning the campus garden and planting saplings.

Evidence of Success- The active involvement of the students in the tree plantation programme is a positive sign for maintaining in the campus. Students experience in the field of environment aligns directly with Environmental Science and Biology.

Problem encountered and resource required- From time to time pesticides and insecticides are applied to protect plants from attack of insects and pests. The students of Bio group and those of B.Sc Ag always come forward with innovative ways of keeping the campus hygiene and environmental friendly.

Note- Organizing a Plantation Drive Practice in a college provide two benefits i.e., transform the campus into a healthier Ecosystem and helps students transition from classroom theory to practical climate action.