



## DEPARTMENT OF RESOURCE MANAGEMENT AND DESIGN APPLICATION

# ECO-CLUB 'Prakritik'

#### (2022-2023)

Department of Resource management and Design Application has initiated a unique sustainable forum for students by opening an eco-club named 'Prakritik'. The Eco-club 'Prakritik' is a means by which students can be empowered to participate and take up meaningful environment-related activities or projects for a sustainable future.

The Eco-club offers wonderful opportunity and empowers the students to explore environmental concepts & knowledge, build attitudes and promote them, so that they can actively take up environment friendly activities in the real world. This club creates ecological awareness among the youths and asserts its importance with the legacy of 'Go Green with Sustainable Living'. Few initiatives are:

### • Eco-club 'Prakritik' participation in the 'Mega plantation drive' at Yamuna Flood Plains:

The eco-club 'Prakritik' participated in the '*Mega plantation drive*' organized by department of Environment, Forests and Wildlife, Govt. of NCT Delhi which was chaired by honourable Mr. Arvind Kejriwal at Bella farms, Yamuna flood plains on 26th February 2023. The drive aimed at planting 52 lakh trees in the current year. A total of 20,000 trees were planted during the event.



### • Demonstration cum hands-on workshop on 'Creating Terrariums':

The eco-club 'Prakritik' in collaboration with RPS Media organized a demonstration cum hands-on workshop on creating terrariums - 'Sustainability in a Glass Bowl' on 2nd March 2023. Students explored succulents, cactus plants, moss etc. for creating mini ecosystems-terrariums in a glass bowl. The students enthusiastically participated in the workshop and created simple terrariums.





### • Neighbourhood Tree-Watch campaign for Observing Nature

Eco-club prakritik promoted the 'Tree-Watch Campaign' for observing nature (seasons, plants, flowers, birds, insects, clouds, weather etc). The aim of this campaign is to raise awareness amongst students regarding the seasons, seasonal plants, flower bloom as per seasons, insects and birds having shelter on the tree. Students participated by observing trees in the college areas and nearby surroundings. Birds are the essential components of the landscape, students gained enormous pleasure watching the landscape full of birds, blooming flowers, insects etc.

Watching trees, shrubs and migratory birds who take shelter over the trees showered optimism and improved morale. Students promised to take care of the trees as people are destroying and consuming nature in a devastating state.

#### • Class discussion on the risk on Noise pollution

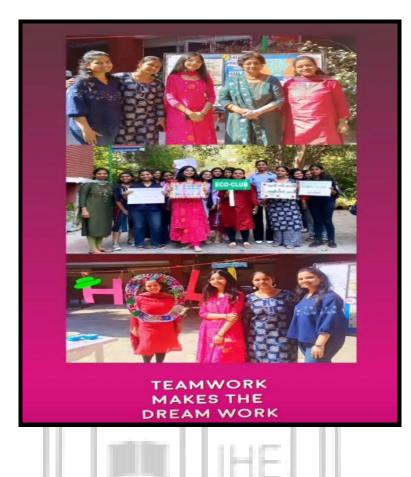
Noise has increasingly become a nuisance in India, especially in urban areas. Discussions were held with the BSc. Home Science 6th Semester for reducing the risk of noise pollution. Eco-club coordinator briefed the students regarding the noise pollution rules and the permissible limit (Noise pollution rules, the permissible noise level during the day is 50dB in silence zones, 55dB in residential areas, 65 dB in commercial areas and 75 dB in industrial areas).

Besides this, the negative consequences due to the rise of noise pollution has also been discussed which can be seen in the form of people being irritable, nervous, and facing difficulty in taking decisions. Protective measures were also deliberated to avoid the risk of noise pollution during the class hours.

#### • Safe-Holi campaign

The eco-club 'Prakritik,' organized 'Safe Holi Campaign' in the college premises on 3rd March 2023 where different activities and events were organized such as slogan-writing competition, rally etc. to create awareness regarding water conservation during Holi and ways of celebrating eco-friendly Holi. The faculty members and student volunteers briefed the participants regarding the preparation of organic colours at home. Campaign was a great success and students were actively engaged with great vigor and cheerfulness.





• Training session on 'Waste Management and Ecosystem Restoration'

The Eco-club 'Prakritik', in collaboration with 'Center for Sustainability' of the Department of Resource Management and Design Application conducted a training session on 'Waste Management and Ecosystem Restoration' on 27th March 2023. The session was conducted by Mr Deepak Gupta, trainer, Declutter Solutions who oriented the students to various types of waste with special emphasis on e-waste management and its disposal practices. Many games and activities were conducted for the students to help them understand the concept of waste segregation at source.



