



## **Commitment to carbon-neutral university**

The Women University of Azad Jammu and Kashmir (WUAJ&K) is actively playing a crucial role in its journey toward becoming a carbon-neutral university through various strategic initiatives. The university is focused on teaching and research practices to increase citizens' awareness. The university is tasked with providing instruction and research for students and the broader community.

## Gas emission reduction

The WUAJ&K initiated a campus Shuttle Service in 2020 for students and staff, significantly reducing reliance on private cars within the university premises to reduce carbon emissions from private cars. Several shuttle buses at different times (8 am to 4 pm) are operated by a university transport office for students, administration, and faculty for the Banni Passari and Sahalian Campus. The reduction of private cars in the University Campuses directly reduces fuel burn from the vehicles. In this way, the university is effectively minimizing carbon emissions associated with transportation, promoting a cleaner and more sustainable campus environment. (Annex. I)

## Plastic waste management

Women University is taking important steps to decrease waste and its environmental impact. These efforts contribute to a more sustainable campus and support the goal of achieving carbon neutrality. Women University has worked on Zero Waste Management practices and approved a Plastic waste management policy that fulfills the requirements of many SDGs. Some of the strategies applied to help achieve the goal of Zero Waste as well as plastic management are given below:

**Landfill waste:** The collected plastic waste was packed in cargo bags and delivered to landfill areas for proper disposal. The use of plastic material is reduced in Women's University, where using paper or organic bags is promoted.

Disposable material: Reduce the use of paper, disposables, and all non-essentials.







**Public awareness:** Campaigns and seminars at the Women's University increased awareness among students, faculty, and the community regarding threats to the environment and their potential solutions. (Annex. II)

## Increase in green cover

At WUAJK, locations other than buildings are considered for planting annually during the spring and monsoon seasons. More than 70 percent of our university is covered with trees and other vegetation that plays a significant role in carbon sequestration. Moreover, the university is focused on increasing green cover across its campus. Through tree planting campaigns and the enhancement of green spaces, Women's University is not only improving biodiversity but also enhancing its capacity to sequester carbon. (Annex. III)





Annex. I







State-of-the-art transportation services for students, faculty, and staff, connecting campuses and surrounding tehsils





Annex. II













Annex. III



