

## Composting and project “Hariyali”

Sustainable living can be made possible by reduction of dependence on natural resources as well as recycling the resources in the best possible way. In an attempt towards sustainable use of resources, the College has undertaken the recycling of organic waste generated from canteen and turn it to compost. The process used for composting is aerobic composting using cocopeat and microbial solution to expedite the process.

Prior to this, two workshops were held for the teachers and the students wherein they were given a first-hand experience of converting their kitchen waste to organic compost. In November 2019, we started with the process at the College level, by conducting a training workshop for the workers and staff of canteen and started composting of the organic waste from canteen and the juice counter in the College. By composting, we were able to reuse the nutrients present in the waste and save on valuable, non-renewable energy resources required to transport waste to the landfill/processing site fulfilling an important aspect of on-site disposal of waste.

We also took this to our advantage by using this organic compost for planting beautiful plants that thrive more successfully in organic compost. This was a combined effort of the Green Beans Society and the Garden Committee of Kamala Nehru College and was called project “Hariyali”. We used approximately 75 kg of the organic compost generated and had beautiful planters made from them. These planters were eventually sold at the Diwali fare on 1<sup>st</sup> November, 2021 and at the “Basant Bahar” fare held in the College on 23<sup>rd</sup> March, 2022. We wish to continue with our efforts to spread environmental consciousness amongst students and contribute our bit towards sustainable future.





Workshop on Sustainable living for teachers and students





Workshop on composting for canteen staff members on 1<sup>st</sup> November 2019.



Functional composting unit.



Compost harvest.

KAMALA NEHRU COLLEGE  
UNIVERSITY OF DELHI

Presents

**HARIYALI**

*The Green Initiative by the  
Garden Committee, invites you to the*  
**DIWALI SALE OF POTTED PLANTS**

**DATE : 1ST NOV, MONDAY**  
**VENUE : COLLEGE PLAZA**  
**TIME : 10:00 AM - 4:00 PM**

Inaugral Address by Prof. Kalpana Bhakuni,  
Principal .

Student Conveners : Megha & Anusha  
Teacher Convener : Dr. Jyoti Dhawan

Members :  
Dr. Sushma Choudhary, Dr. Akanksha Mishra  
& Ms. Parul Tomar

For further queries Contact :  
Megha (8860178896) & Anusha (8826880324)

Project Hariyali poster, sale of potted plants on 1<sup>st</sup> November, 2021.



Potted plants prepared by students using organic compost made in the College.



“Hariyali”: Sale of potted plants on 1<sup>st</sup> November, 2021



Sale of potted plants in “Basant Bahaar” on 23<sup>rd</sup> March, 2022.