

# Report of Horticulture Committee (2023-24)



**Mehr Chand Mahajan  
DAV College for Women  
Sector-36/A, Chandigarh**

[www.mcmdavcw-chd.edu](http://www.mcmdavcw-chd.edu)

0172- 2603355, 0172- 2624921

Horticulture Committee of our college has been actively involved in maintaining the greenery and beautification of the campus (Front lawn, Golden Jubilee blocks Lawn, Rishi vatika, Botanical garden, Arts and Science block lawns, Biogas plant area, Sports ground, Boundary wall, Artificial Forest, A, B, C, D, E & F Hostel Blocks). In the very beginning of session, requirements of plants, seeds, saplings from the area in-charges and malis were taken for consideration. Further, for maintaining the aesthetic beauty of the campus area, saplings of seasonal plants including sadabahar, petunia, zinnia, balasam, denthus, salvia, genda, gendi were procured from the local nursery and were planted according to the season. On the other hand other plants like Chandani, ficus, Bougnbalia, roses, hibiscus and other decorative plants are prepared by cuttings for the beautification of the campus. Throughout the year, weeding was done at regular intervals and lawns were maintained properly. The Horticulture committee has been also promoting and using water sprinkler system to help save water. Different areas of the college like the Front Lawn, the Arts block, the sports block, the Science block as well as the Rishi Vatika area have lawns where water sprinkler system is being used on a regular basis. It is in this context that water sprinklers are being used in our college campus to maintain optimum level of soil moisture. Students of our college have also been guided about the use of water sprinklers and have been encouraged to use them in their home loans and gardens. Working on these lines, the Committee has complied with the suggestions and has removed the stones around the trees for proper seepage of water to the roots as well as proper aeration of the soil. Organic manure prepared with dry leaves was also added around the trees for their proper growth. Horticulture committee has been maintaining the garden tools, Grass cutter machines, rahrhis, petrol, diesel and other material required time to time for smooth functioning of the process. The committee also maintain the pruning of trees timely. In a similar manner, college botanical garden was upgraded with different seasonal floras, which are required for curriculum. Chrysanthemum flower plants are prepared in pots by cuttings of previous varieties and many varieties of chrysanthemum were displayed in the front area of Admin block and also participated in Chrysanthemum Flower show on 7th Dec 2023 at Terrace garden, Chandigarh. The flowers plants displayed for exhibition at the 52<sup>nd</sup> Rose Festival 2024 from 23-25 Feburary 2024. The pots included flowering plants like Panzy, Tagetes, Salvia, Dahlia, Kale etc. as well as plants under the category of foliage plants- Areca Palm, Dieffenbachia, Ferns and Aglaoema.



## Varieties of Chrysanthemum

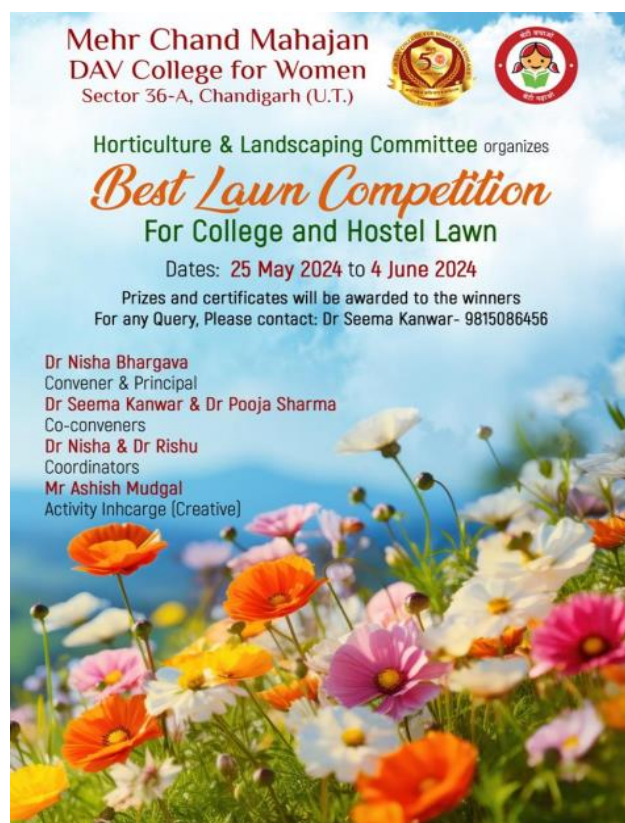
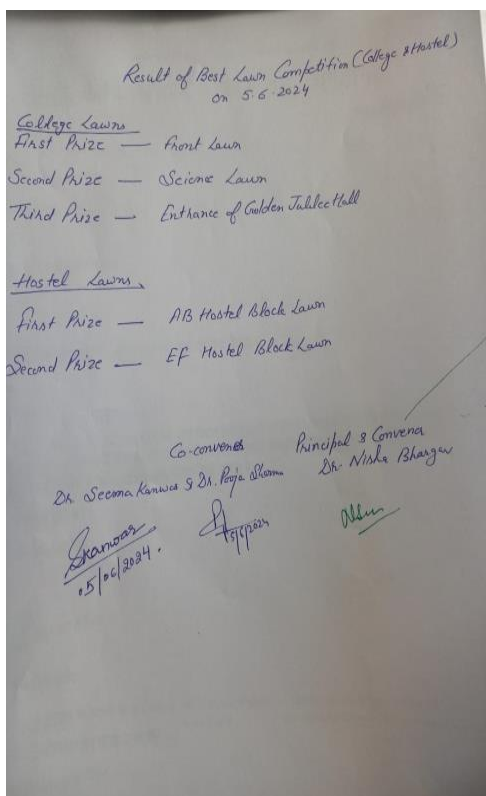




**Flowers plants displayed for exhibition at the 52<sup>nd</sup> Rose Festival 2024**

## Best Lawn Competition on 5.6.2024

The Horticulture and Landscaping Committee of Mehr Chand Mahajan DAV College for Women, Chandigarh organized a Best Lawn Competition to observe the World Environment Day on 5<sup>th</sup> June 2024. This Swachhta related competition was organized with a vision of Principal and Convener Dr. Nisha Bhargava to enhance the beauty, greenery and cleanliness of the lawns of college and hostels that contributes towards a healthy and pleasant environment for the college students, staff members and college residents. The malis of the college were also actively involved in maintaining their respective lawns. The lawns were visited and inspected by Dr.Nisha Bhargava along with the Co-conveners of the event Dr. Pooja Sharma and Dr. Seema Kanwar. The best lawn prizes were declared for the best lawns of college and hostels. Among college category the first prize for best lawn was given to front lawn of the college, second Prize was given to science lawn of the college and third Prize was given to entrance of Golden Jubilee Hall. Under Hostel category the first prize for best lawn was given to AB Hostel Block lawn and second prize was given to EF Hostel Block lawn.





## **Triveni plantation Drive as part of World Environment Day 2024**

**Date:** 05<sup>th</sup> June 2024

**Number of participants:** 10

### **Objectives:**

- To purify and save the environment, and conserve nature
- To control soil erosion and improve soil health
- To inculcate the habit of afforestation as a means to counter climate change

**The Context:** Triveni includes neem tree (*Azadirachta indica*), peepal (*Ficus religiosa*), and barghad (*Ficus benghalensis*) are planted together in a pit. This trio produces a large amount of oxygen and purifies the environment. Triveni is thus planted for the purification of the environment. It also controls soil erosion, improves soil health and structure, induces rains, and has medicinal benefits too.



**The Practice:** On the occasion of World Environment Day 2024, a 'triveni' plantation drive was organized by Horticulture & Landscaping committee in collaboration with MCM Eco Club 'Parivesh' under the aegis of Swachhta Committee. on 05.06.2024 in the college premises. This year the theme of World Environment Day 2024 is **Land restoration, desertification and drought resilience**. With the objective of improving atmospheric oxygen, soil health and maintenance of greenery, the trio set of 'Triveni' saplings comprising *Bargad, Neem, and Peepal* were planted by the worthy Principal Dr Nisha Bhargava along with members of Horticulture & Landscaping Committee - Dr. Pooja Sharma, Dr. Seema Kanwar, Dr. Purnima Bhandari, Ms. Namita Sharma along with the members of non-teaching staff.

**Evidence of Success:**







## Press Coverage:

### **MCM marks World Environment Day with plantation drives On the occasion of World Environment Day**

June 08, 2024 02:51 PM



**MCM marks World Environment Day with plantation drives On the occasion of World Environment Day, the Horticulture and Landscaping Committee, and Eco Club 'Parivesh' of Mehr Chand Mahajan DAV College for Women, under the aegis of Swachhta Committee, organised 'Triveni' plantation in the college premises. With the objective of improving atmospheric oxygen, soil health and maintenance of greenery, the trio set of 'Triveni' saplings comprising Bargad, Neem and Peepal, were planted by Principal Dr. Nisha Bhargava along with members of Horticulture and Landscaping Committee. The Committee also organised Best Lawn Competition on this occasion, wherein the most**

## एम.सी.एम. ने विश्व पर्यावरण दिवस के अवसर पर पौधारोपण अभियान चलाया

चंडीगढ़, 8 जून (राम सिंह बराड़): मेहर चंद महाजन डी.ए.वी. महाविद्यालय, चंडीगढ़ में विश्व पर्यावरण दिवस के अवसर पर हार्टिकल्चर, लैंडस्केपिंग समिति और इको क्लब 'परिवेश' ने स्वच्छता समिति के तत्वावधान में महाविद्यालय परिसर में करते हुए 'त्रिवेणी'



वृक्षारोपण किया। वातावरण में ऑक्सीजन की मात्रा बढ़ाने, भूमि को बेहतर तथा हरा भरा बनाए रखने के उद्देश्य से प्राचार्या डॉ. निशा भार्गव ने हार्टिकल्चर एंड लैंडस्केपिंग समिति के सदस्यों के साथ मिलकर 'त्रिवेणी' के तहत बरगद, नीम तथा पीपल के तीन पौधे लगाए। इस अवसर पर समिति ने सर्वश्रेष्ठ

लॉन प्रतियोगिता का भी आयोजन किया, जिसमें परिसर में सबसे बेहतरीन लॉन को पुरस्कृत किया गया। विश्व पर्यावरण दिवस के एक अन्य समारोह में वनस्पति विज्ञान विभाग ने 'परिवेश' के सहयोग

से वृक्षारोपण अभियान चलाया, जिसकी शुरुआत प्राचार्या डॉ. निशा भार्गव ने सीता अशोक का पौधा लगाकर की। इसके बाद महाविद्यालय के विभिन्न क्षेत्रों में वृक्षारोपण किया गया। डॉ. निशा भार्गव ने कहा कि वर्तमान परिदृश्य में जब पूरी दुनिया ग्लोबल वार्मिंग की मार झेल रही है,

वृक्षारोपण अभियान बहुत प्रासंगिक है। उन्होंने कहा कि वायुमंडल से कार्बन को अवशोषित करने की क्षमता वाले पेड़ इस गंभीर समस्या का समाधान हो सकते हैं।



## कॉलेज में पौधारोपण अभियान चला पर्यावरण बचाने का दिया संदेश

सैक्टर-36 स्थित मेहर चंद महाजन डी.ए.वी. महिला महाविद्यालय में विश्व पर्यावरण दिवस मनाया

चंडीगढ़, 8 जून (आशीष): सैक्टर-36 स्थित मेहर चंद महाजन डी.ए.वी. महिला महाविद्यालय में विश्व पर्यावरण दिवस के अवसर पर हार्टिकल्चर, लैंडस्केपिंग समिति और इको क्लब परिवेश ने स्वच्छता समिति के तत्वावधान में महाविद्यालय परिसर में त्रिवेणी पौधारोपण किया। वातावरण में ऑक्सीजन की मात्रा बढ़ाने, भूमि को बेहतर तथा हरा भरा बनाए रखने के उद्देश्य से प्राचार्या डॉ. निशा भार्गव ने हार्टिकल्चर एंड लैंडस्केपिंग समिति के सदस्यों के साथ मिलकर त्रिवेणी के तहत बरगद, नीम तथा पीपल के तीन पौधे लगाए।



सर्वश्रेष्ठ लॉन प्रतियोगिता का भी आयोजन किया

इस अवसर पर समिति ने सर्वश्रेष्ठ लॉन प्रतियोगिता का भी आयोजन किया, जिसमें परिसर में सबसे बेहतरीन लॉन को पुरस्कृत किया गया। विश्व पर्यावरण दिवस के एक अन्य समारोह में वनस्पति विज्ञान विभाग ने इको क्लब परिवेश के सहयोग से पौधारोपण अभियान चलाया, जिसकी शुरुआत प्राचार्या डॉ. निशा भार्गव ने सीता अशोक का पौधा लगाकर की। इसके बाद महाविद्यालय के विभिन्न क्षेत्रों में पौधारोपण किया गया। डॉ. निशा भार्गव ने कहा कि वर्तमान परिदृश्य में जब पूरी दुनिया ग्लोबल वार्मिंग की मार झेल रही है, पौधारोपण अभियान बहुत प्रासंगिक है। उन्होंने कहा कि वायुमंडल से कार्बन को अवशोषित करने की क्षमता वाले पेड़ इस गंभीर समस्या का समाधान हो सकते हैं।


- डोकू - 7548

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आड़े, खड़े व 3x3 के वर्ग में 1 से 9 तक के अंक इस प्रकार भरे कि किसी भी अंक की पुनरावृत्ति न हो। पहले की एक से अधिक हल हो सकते हैं।

**सु-डोकू-7547 का उत्तर**

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2	4	9	7	1	3	8	6	5
6	3	1	8	4	5	7	9	2
4	9	2	5	3	7	6	1	8
8	1	3	4	2	6	9	5	7