

# Report of Add-On Course in Floriculture & Landscaping (2021-22)



**Mehr Chand Mahajan**  
**DAV College for Women**  
**Sector-36(Chandigarh)**

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

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## **Report on “Tree Plantation Drive” organized on 20.3.2021 by the Department of Botany to mark the celebration of World forest Day**

### **Activity Report**

Conserving nature for our future generations is dire need of the hour. Committed to the cause of “Greener and Sustainable Earth” the Department of Botany and Add-on course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh undertook dual celebration of annual tree plantation festival of Van Mahotsav and World Nature Conservation Day on 28.7.2021. A tree plantation cum plant distribution drive was organized to mark the occasion. The drive commenced with the plantation of a sapling by Principal Dr. Nisha Bhargava. Following this, saplings of plants having medicinal and ornamental importance were distributed among the teaching and non-teaching staff.

### **Objective**

To create awareness about the importance of forests and the need for their conservation, India celebrates Van Mahotsav in the month of July every year. Coinciding with this the World Nature Conservation Day which falls on July 28 every year, is also celebrated around the world. Both the events have a major role in spreading a message of judicious use of our natural resources for sustainability and maintaining the ecological balance of the mother earth. Mehr Chand Mahajan DAV College for Women, Sector 36-A Chandigarh is committed to the cause of making earth a better place to live. Keeping pace with this tradition the Department of Botany carried out a plantation cum plant distribution drive to mark the celebration of these extremely important days on 28.7.2021.

### **The context**

Natural resources are the greatest gift of nature to mankind. Creating awareness about saving this grant with unparalleled utility is a challenging task and requires constant efforts. This plantation cum plant distribution drive was a small attempt in this direction.

### **The Practice**

The plantation cum plant distribution drive was organized with an aim of spreading the message of the relevance of our natural resources, their conservation and restoration for sustainability and ecological stability.

### **Evidence of Success**

Tree saplings were planted in different areas of the college by the faculty and non-teaching staff of the Department. Plants of economic and ornamental relevance including Brahmi, Akarkara, Stevia, Tulsi, Ajwain, Har Shingar were distributed amongst the teaching and non-teaching staff of the college.

### **Problems encountered and resources required**

The biggest concern was the safe procurement of the plants and handling of the plantation cum plant distribution drive.







## World Nature Conservation Day and Vanmahotsav celebrated at MCM

The Aman Sandesh Times Network

**Chandigarh:** Committed to the cause of greener and sustainable Earth, the Department of Botany and Add on Course in Floriculture and Landscaping at Mehr Chand Mahajan DAV College for Women, Chandigarh celebrated the annual tree plantation festival of Van Mahotsav and World Nature Conservation Day with great enthusiasm.

A plantation cum plant distribution drive was organised to mark the occasion, with an aim to spread the message of dire need for environmental conservation by practicing judicious use of the available



natural resources and planting more and more trees so as to build a healthier tomorrow for the future generations.

The drive commenced with plantation of a tree sapling by the Principal Dr. Nisha Bhargava.

Plants including ajwain, akarkara, brahmi, stevia, harshringar, tulsi, aloe vera and neem were also distributed amongst the staff members.

Following this, saplings of medicinal and ornamental relevance provided by the Department of Forests and Wildlife, Chandigarh Administration were planted in different areas of the college.

Dr. Nisha Bhargava said that these endeavours envision to spread the message of the need to plant more trees for gifting the future generations a cleaner and greener environment. Asserting that global warming, climate change, extinction of species, etc. are the result of indiscriminate exploitation of natural resources by humans, she said that the onus of reversing the damage done so far is on us.

## एमसीएम ने विश्व प्रकृति संरक्षण दिवस और वन महोत्सव मनाया

विनोद कुमार, मदरलैंड संवाददाता

चंडीगढ़। पर्यावरण एवं स्थायी पृथ्वी के लिए सदैव प्रतिबद्ध, मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन, चंडीगढ़ के वनस्पति विज्ञान विभाग और फूलों की खेती और भूमिर्माण ऐड ऑन कोर्स द्वारा वार्षिक वृक्षारोपण उत्सव और विश्व प्रकृति संरक्षण दिवस बड़े उत्साह के साथ मनाया गया। इस अवसर पर पौधारोपण व पौधा वितरण अभियान का आयोजन किया गया। इसका उद्देश्य उपलब्ध प्राकृतिक संसाधनों के विवेकपूर्ण उपयोग का अभ्यास करके, अधिक से अधिक पेड़ लगाकर पर्यावरण संरक्षण की आवश्यकता का संदेश फैलाना था ताकि आने वाली पीढ़ियों के लिए एक स्वस्थ कल का निर्माण किया जा सके। अभियान की शुरुआत प्राचार्या



डॉ. निशा भार्गव द्वारा पौधारोपण के साथ हुई। स्टाफ सदस्यों के बीच अजवाइन, अकरकरा, बाहरी, स्टॉकिया, हरसिंगार, तुलसी, एलोवेरा और नीम सहित कई पौधों का वितरित किया गया। इसके बाद, वन एवं वन्य जीव विभाग, चंडीगढ़ प्रशासन द्वारा प्रदान किए गए औषधीय और

सजावटी पौधे कॉलेज के विभिन्न क्षेत्रों में लगाए गए।

इस अवसर पर अपने विचार अभिव्यक्त करते हुए डॉ. निशा भार्गव ने कहा कि ये प्रयास आने वाली पीढ़ियों को एक स्वच्छ और हरा-भरा वातावरण देने के लिए अधिक से अधिक पेड़ लगाने की उपयोगिता के

संदेश का प्रसार करने की कल्पना के साथ किया गया है। उन्होंने कहा कि ग्लोबल वार्मिंग, जलवायु परिवर्तन, प्रजातियों का विलुप्त होना आदि मानव द्वारा प्राकृतिक संसाधनों के अंधाधुंध दोहन का परिणाम है, उन्होंने कहा कि अब तक हुए नुकसान की भरपाई करने की जिम्मेदारी हम पर है।

किशोरी लाल का

## एमसीएम ने विश्व प्रकृति संरक्षण दिवस और वन महोत्सव मनाया



ह्यूमन इंडिया/ब्यूरो

चंडीगढ़। पर्यावरण एवं स्थायी पृथ्वी के लिए सदैव प्रतिबद्ध, मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन, चंडीगढ़ के वनस्पति विज्ञान विभाग और फूलों की खेती और भूमिमापन ऐड ऑन कोर्स द्वारा वार्षिक वृक्षारोपण उत्सव और विश्व प्रकृति संरक्षण दिवस बड़े उत्साह के साथ मनाया गया। इस अवसर पर पौधारोपण व पौधा वितरण अभियान का आयोजन किया गया। इसका उद्देश्य उपलब्ध प्राकृतिक संसाधनों के विवेकपूर्ण उपयोग का अभ्यास करके, अधिक से अधिक पेड़ लगाकर पर्यावरण संरक्षण की आवश्यकता का संदेश फैलाना था ताकि आने वाली पीढ़ियों के लिए एक स्वस्थ कल का निर्माण किया जा सके। अभियान की शुरुआत प्राचार्या डॉ. निशा भार्गव द्वारा पौधारोपण के साथ हुई। स्टाफ सदस्यों के बीच अजवाइन, अकरकरा, ब्राह्मी, स्टीविया, हरसिंगार, तुलसी, एलोवेरा और नीम सहित कई पौधों का वितरित किया गया। इसके बाद, वन एवं वन्य जीव विभाग, चंडीगढ़ प्रशासन द्वारा प्रदान किए गए औषधीय और सजावटी पौधे कॉलेज के विभिन्न क्षेत्रों में लगाए गए। इस अवसर पर अपने विचार अभिव्यक्त करते हुए डॉ. निशा भार्गव ने कहा कि ये प्रयास आने वाली पीढ़ियों को एक स्वच्छ और हरा-भरा वातावरण देने के लिए अधिक से अधिक पेड़ लगाने की उपयोगिता के संदेश का प्रसार करने की कल्पना के साथ किया गया है। उन्होंने कहा कि ग्लोबल वार्मिंग, जलवायु परिवर्तन, प्रजातियों का विलुप्त होना आदि मानव द्वारा प्राकृतिक संसाधनों के अंधाधुंध दोहन का परिणाम है, उन्होंने कहा कि अब तक हुए नुकसान की भरपाई करने की जिम्मेदारी हम पर है।

### Report on “A Nature’s Walk” organized on 04.10.2021 by the Department of Botany to mark the celebration of National Wildlife Week.

#### Activity Report

On 4th October 2021, Department of Botany, Mehr Chand Mahajan DAV College for Women Sector 36A, Chandigarh organized “A Nature’s walk” on the occasion of “Wildlife Week” under the guidance of Dr. Gunjan Sud (Head, Department of Botany). To Introduce students with the rich flora of the college campus, students were guided to the “Botanical Garden” of the college campus by Dr. Gunjan Sud on 04.10.2021 to mark the occasion. She apprised the students with the rare, endemic, vulnerable, endangered, commonly found, medicinally important, home remedial and commercially important plant species existing at the botanical garden of the college. Along with this, geotagging of plant species was done within the campus. The entire event was conducted following proper norms under the prevailing circumstances which have arisen as a result of COVID-19 Pandemic. In all 5 people including Dr. Gunjan Sud, 2 faculty members of the Botany Department, 1 lab assistant and 2 malis participated in the activity.

## **Objective**

National Wildlife Week is annually celebrated across India between **2nd to 8th October** with an aim to protect and preserve the flora and fauna of India. In pursuance to the same, to unfold the significance of the rich flora nurtured in the college campus and making students aware of the rare, endemic, vulnerable, endangered, commonly found, medicinally important, home remedial and commercially important plant species existing at the botanical garden of the college

## **The context**

Conservation of wildlife and their habitat ensures the long-term survival of life on the planet. It allows species to thrive in their environments through different techniques and practices depending on the level and type of degradation/destruction. A habitat provides all the necessary ingredients they need to survive - food, water, shelter, the right temperatures, resources to ward off possible predators, and the right environment for reproduction and avoiding disease. It was a productive and informative activity conducted by the department and while concluding she explained about the consequences of deteriorating habitats as well as how nature has immense impact on maintaining the ecological balances to sustain life on earth. It is celebrated every year to create awareness about the importance of wildlife and the need for their conservation. Both the former and latter are indispensable for sustainability and for maintaining the ecological balance of the Mother Earth. Mehr Chand Mahajan DAV College for Women, Sector 36-A Chandigarh is committed to the cause of making earth a better place to live. Keeping pace with this tradition the Department of Botany carried out a nature's walk to mark the celebration of this extremely important week.

## **The Practice**

A Nature's Walk was organized with an aim to learn conservation, protection and restoration of habitats and prevent species extinction, fragmentation or reduction in range. Spreading the message of the relevance of all types of habitats, their conservation and restoration for sustainability and ecological stability. Students were introduced to the consequences of deteriorating habitats as well as how nature has immense impact on maintaining the ecological balances to sustain life on earth.



## Evidence of Success

Geotagging of plant species was done within the campus.

## Problems encountered and resources required

The biggest concern was to conduct the walk following standards of procedure which have to be followed during these difficult times of the Pandemic, the activity was organized along with the students.





**One day field trip to National Cactus and Succulent Botanical Garden organized on 30th November, 2021 by the Department of Botany and Add on course in Floriculture and Landscaping**

**Activity Report:** A one day field trip to the National Cactus and Succulent Botanical Garden, Sector-5, Panchkula on 30<sup>th</sup> November, 2021 was organized by the Department of Botany and Add on Course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh. The field trip was attended by 20 students of Botany and Add on course in Floriculture and Landscaping along with two faculty members, Dr. Gunjan Sud and Ms. Kajal Loria. The trip provided an opportunity to the students to learnt about wide variety of succulent plants for their research, conservation, display and education. The students engaged themselves with the living plants and surroundings and felt connected to the environment. Greenhouse were also maintained for the cultivation of rare and uncommon plants. The living plant material and preserved specimens which are needed for study and research were kept in collection. The students saw local flora as well as collection of monographic works in the botanical garden. They enjoyed the field trip to the most and were very enthusiastic to share their opinions and information on plants and their benefits.

**Objective:** The main objective of the trip was to give students an exposure to the unique plant collections and their varieties. It is an enriching experience to get a close-up look at several interesting plant species that may not be so commonly available. Botanical gardens also work hard to instill an appreciation for the roles plants play in supporting Earth's ecosystem and quality of human life. Finally, one of the most important objectives of the visit was to make the students feel connected to the nature in order to create the organic curiosity to want to learn about it. The visit was a way for the students to escape the monotonous everyday life in the lap of nature. The visit aimed to spark an interest for knowledge within students and bring solace.

**The context:** Botanical Gardens devote their resources to the study and conservation of plants, as well as making the world's plant species known to the public. These gardens also serve an aesthetic purpose; help reduce pollution and help in maintenance of the ecosystem by conservation of endangered plant species. Such gardens seem to be an easy concept but it is essential to have practical knowledge for their construction and maintenance.

**Practice:** The students observed numerous species of cacti, succulents and bonsai plants and their living conditions. They were taught about the importance, use and aesthetic purposes of these plants. The students took all the COVID-19 precautions on the visit.

**Evidence:** The students gained a plethora of information about the cacti and succulent species that do not grow in the college premises. Such experiences encourage the students to learn beyond what is readily available to them and explore more.

**Problems encountered and resources required:** The biggest problem encountered on the visit was the identification of the species of the cacti and succulents as there were no name plates for the particular plants.

### **One day Field trip to National Cactus and Succulent Botanical Garden**





**One day field trip to Nursery organized on 2<sup>nd</sup> December, 2021 by the Department of Botany and Add on course in Floriculture and Landscaping**

**Activity Report:** A one day Nursery visit was organized by the Department of Botany and Add on Course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh on 2<sup>nd</sup> December, 2021. The field trip was attended by 21 students of Botany and Add on course in Floriculture and Landscaping along with two faculty members, Dr. Gunjan Sud and Ms. Kajal Loria. The students versed with young seedlings, indoor, outdoor and all types of ornamental plants and their importance in our lives. The students were introduced to various techniques used for plant propagation on a large scale for commercial purposes. They also learnt about providing appropriate artificial living conditions for cultivation of off-season variety plants along with their protection and final plantation in bags and pots for sale. They enjoyed the field trip to the most and shared their knowledge with others.

**Objective:** The main objective of the trip was to make the students aware of practical application of the various propagation techniques such as grafting, budding, cutting and layering. The trip also aimed to encourage the students to practice these techniques at home to grow multiple plants through vegetative propagation. Furthermore, the visit was to create awareness amongst the students who aspire to apply in the floral industry or want to work as Florists in future as this field has promising future prospects.

**The context:** With the ever-growing demand for plants, the nursery business over the time has established itself as a profitable plan. The competition is always there, but the only concern should be quality and care for everything to fall into place.

**The practice:** The students engaged in learning about various physical, physiological and topographical factors required for the establishment of nurseries like site selection, suitable soil medium, choice of plant material and favorable climatic conditions for the growth of the plants. The students ensured to take all the COVID-19 precautions on the visit.

**Evidence:** The students gained firsthand experience about the basics of nursery establishment besides gaining knowledge about the numerous varieties of plant species suitable to the area growing there under the normal and green house conditions.

**Problems encountered and resources required:** The dearth of time on such nursery visitations left the students curious and wanting to learn more. Had there been more time, each technique could have gotten a more detailed explanation for a better comprehension of the students. To resolve this, frequent visits are recommended.

### **One day field trip to Dashmesh Nursery and Surya Nursey**



## **An activity ‘Maintain your pots’ organized on 30th January, 2022 by the Department of Botany and Add on course in Floriculture and Landscaping**

**Activity Report:** An activity titled ‘Maintain your pots’ was organized by the Department of Botany and Add on Course in Floriculture and Landscaping under the aegis of “MCM Eco Club” on 30 January, 2022 and performed by the students under the guidance of Dr. Gunjan Sud and Ms. Kajal Loria. The event aimed to create awareness among the students regarding keeping pots hydrated, providing appropriate soil, manures and fertilizers, maintaining adequate humidity and selection of pot size. Moreover, the students were involved in a variety of interesting activities such as planting, mulching, weeding, ploughing and hoeing. The activity proved to be an enriching experience for the students as they also got insights into several interesting plant species that grow in their surroundings. Furthermore, the students performed well and were enthusiastic to share their experience and learnings regarding the activity.

**Objective:** The main objective of the event was to develop new skills, a sense of responsibility to protect it and learn about science and nature by spending time gardening. They got a chance to learn about causes and effects by growing plants at their home. It was to make the students feel connected to nature in order to maintain the pots. The event aimed to spark an interest for knowledge within students and bring solace.

**The context:** The indoor houseplants, hanging outdoor baskets and the pots in the garden serve an aesthetic purpose, help reduce pollution and help in maintenance of the ecosystem by conservation of endangered plant species. Such gardens seem to be an easy concept but it is essential to have practical knowledge for their maintenance and successful cultivation.

**Practice:** The activity was organized with an aim that students need to know about how to take care of potted plants. For this, they put their skills into practice. Keeping in mind the Covid-19 restrictions, the students performed this activity at their respective places. The students shared pictures of their pots before doing cultural practices like weeding and after maintaining their pots.

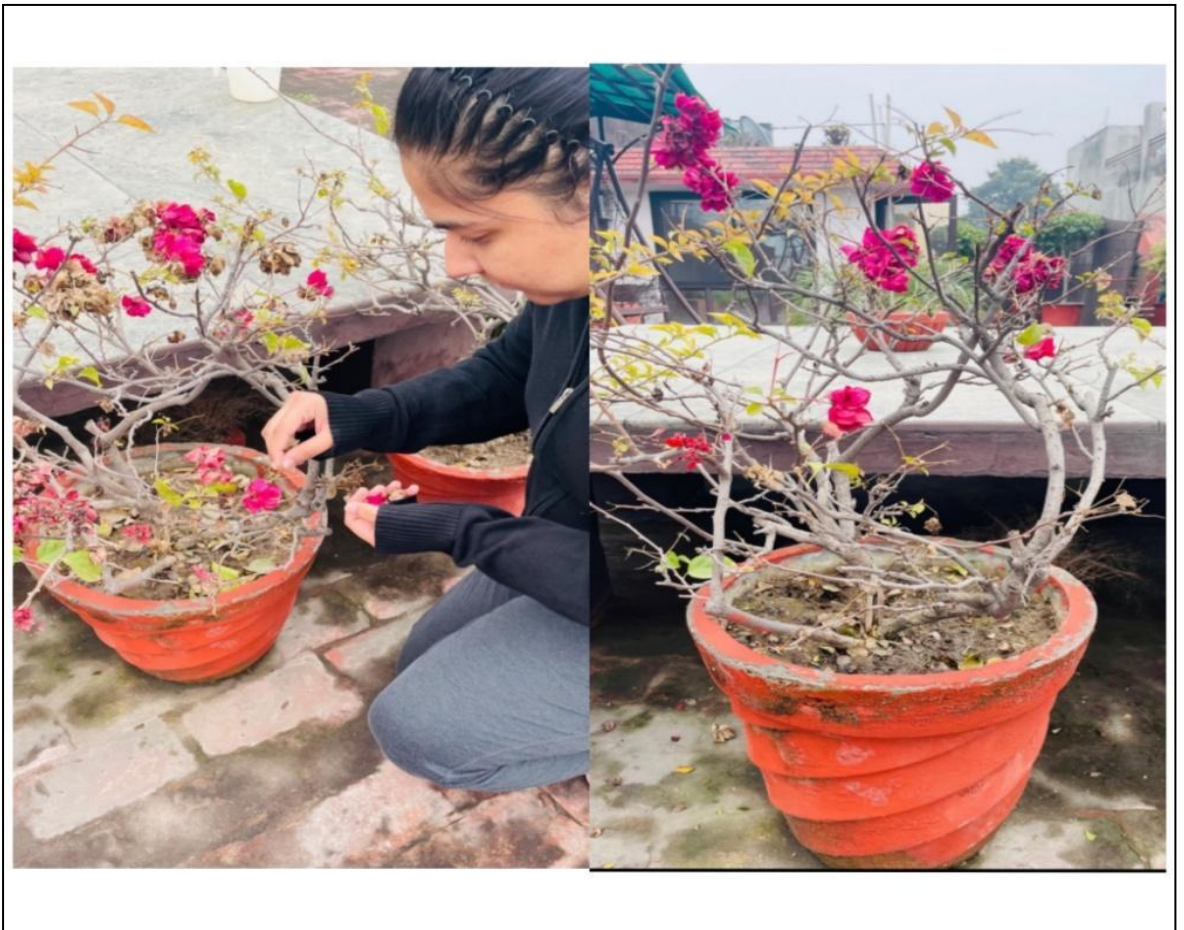
**Evidence:** The students experienced how to take care of different plants and keep the plants happy, healthy and alive. Such experiences encourage the students to learn beyond what is readily available to them and explore more.

**Problems encountered and resources required:** The biggest problem encountered was to make the students understand the proper requirement for the particular plants as every plant has its own unique set of requirements. Therefore, all the students were not well versed with the ideas.











## Maintain your pots held at MCM Chandigarh

The Aman Sandesh Times Network

**Chandigarh:** Eco Club of Mehr Chand Mahajan DAV College for Women, Chandigarh, in collaboration with the college's Department of Botany and Add-on course in Floriculture and Landscaping, organised an activity titled 'Maintain your pots'.

The event aimed to create awareness among the students regarding upkeep of their plants including keeping pots hydrated, providing appropriate soil and fertilizers, maintaining adequate humidity and selection of correct pot size. Keeping in mind the Covid restrictions, the students performed this activity at their respective places.

Participating students shared

Mehr Chand Mahajan Day College for Women, Chandigarh  
Activity: 'Maintain Your Pots'



Students pose with their pots before and after the activity

pictures of their pots before doing cultural practices like weeding and after maintaining their pots. The activity proved to be an enriching experience for the students as they also got insights into several interesting plant species that grow in their surroundings.

Principal Dr. Nisha Bhargava lauded this endeavour to keep the students connected to nature and help them develop a sense of responsibility to protect it and added that such initiatives are imperative for a

green and sustainable future.

# पौधों की देखभाल पर कार्यक्रम आयोजित

चंडीगढ़, (राम सिंह बराड़): मेहर चंद महाजन डीएवी कॉलेज फॉर वूमैन चंडीगढ़ के इको क्लब ने कॉलेज के वनस्पति विज्ञान विभाग और फलोरीकलचर और लैंडस्केपिंग में एड-ऑन कोर्स के सहयोग से 'मेनटेन योर पॉट्स' नामक एक गतिविधि का आयोजन किया। इस कार्यक्रम का उद्देश्य विद्यार्थियों को अपने पौधों के रखरखाव के बारे में जागरूकता पैदा करना था, जिसमें गमलों को हाइड्रेट रखना, उचित मिट्टी और उर्वरक प्रदान करना, पर्याप्त नमी बनाए रखना और सही गमलों के सही आकार का चयन करना शामिल था।



पौधों की देखभाल करते हुए विद्यार्थी।  
(छाया: गुरिंदर सिंह)

कोविड प्रतिबंधों को ध्यान में रखते हुए इस गतिविधि का आयोजन ऑनलाइन किया गया और विद्यार्थियों ने अपने-अपने स्थानों से ही इस

कार्यक्रम में हिस्सा लिया। छात्रों ने निराई जैसे सांस्कृतिक अभ्यास करने से पहले अपने गमलों की तस्वीरें साझा कीं। यह गतिविधि विद्यार्थियों के लिए एक बेहतरीन अनुभव साबित हुई, उन्होंने अपने आस-पास उगने वाली कई दिलचस्प पौधों की प्रजातियों के बारे में भी जानकारी हासिल की। प्रिंसिपल डॉ. निशा भार्गव ने छात्रों को प्रकृति से जोड़े रखने और इसकी रक्षा के लिए जिम्मेदारी की भावना विकसित करने के लिए इस प्रयास की सराहना की। उन्होंने कहा कि इस तरह की पहल हरियाली बनाए रखने और सतत भविष्य के लिए अनिवार्य है।



पौधों की देखभाल करते हुए विद्यार्थी।

तस्वीर : गुरिंदर सिंह

## एम.सी.एम. कालज विच पौधों की देखभाल लਈ जागरूकता कैंप लगाइया

चंडीगढ़, 4 फरवरी (नविंदर सिंह बरिंदा)- एम.सी.एम. डी.ए.वी. कालज डार वूमैन चंडीगढ़ दे एको क्लब ने कालज दे बोटनी विभाग नाल मिल के कालज विच पौधों की देखभाल लਈ इक जागरूकता कैंप लगाइया अउ इक कैंप दा



कालज विच कमेटी की बैठक अजीत तस्वीर

उद्देश्य विद्यार्थियों के लिए पौधों की देखभाल लਈ जागरूकता कैंप लगाइया अउ इक कैंप दा करना सी, जिस विच बरतना नुं हाइड्रेट रॉखना, उर्वरक मिट्टी अउे खाद मुहंणीया करना, लंडी नमी बटाए रॉखना अउे सही षडे दे आकार की चंठ करना सामल सी। इस मके 'उ' कविड पाबंदीया नुं पियान विच रॉखे हूँ, विद्यार्थियों ने इक गतिविधि की अउे इक मके 'उ' कालज प्रिंसिपल डा. निशा भारगव ने विद्यार्थियों नुं कुरत नाल जेडी रॉखना अउे इस की सुरक्षित लਈ जिम्मेदारी की बरतना कैंप लई विच मरद करन दे इस उपराले की सलाखा करदिया आपडे कालज दे बोटनी विभाग दा वी पंनवाद कीता।

## **“An overall view of vegetables and Ornamental crop Diseases: Symptoms and Management” was organized on 22nd February,2022**

### **Activity Report**

An online workshop entitled “An overall view of vegetables and Ornamental crop Diseases: Symptoms and Management” was organised by the Department of Botany and Add-on course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women, Sector-36A, Chandigarh on 22nd-02-2022. The workshop aimed at providing information pertaining to the development of disease on the common vegetable and ornamental crop along with methodology followed for disease control. The resource person Dr. Kishor Sharma scientist (Plant Pathology), College of Horticulture and Forestry, Thunag, Distt. Mandi, Himachal Pradesh shared firsthand information on common diseases occurring in plants with economic utility along with control measures. The activity was highly appreciated by the participants. The Gathering included the teaching faculty, Non-teaching staff, Students and malis. The resource person presented PPTS to the participants to provide them deep insight into the topics which kept them completely engrossed.

### **Objective**

Keeping in view the lockdown period due to COVID-19 pandemic. An online workshop organized with the aim of enriching the students with vast promising potential the world of plant holds and helping them to know about the plant disease with the use of PPT by experts.

### **The Context**

Plant diseases can affect plants by interfering with several processes such as the absorbance and translocation of water and nutrients, photosynthesis, flower and fruit development, plant growth and development. The disease caused by different types of fungi, bacteria, viruses, viroids and nematodes. Plant disease symptoms vary with the infecting pathogen and infected part of plant and it include leaf spots, leaf blight, wilt, root rots and fruit spots etc. Moreover, the infection of plants by pathogen have serious consequences on plant health and human health. Therefore, preventing and managing plant disease begins even before planting, with site preparation and plant selection.

### **The Practice**

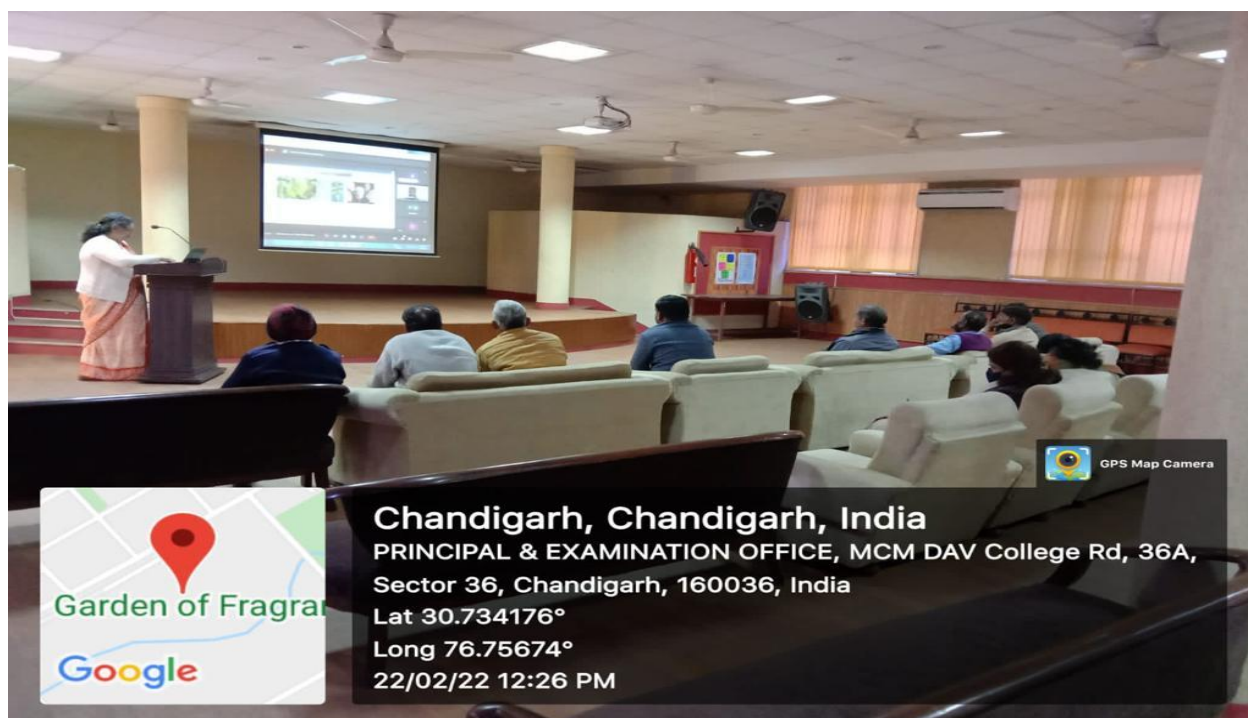
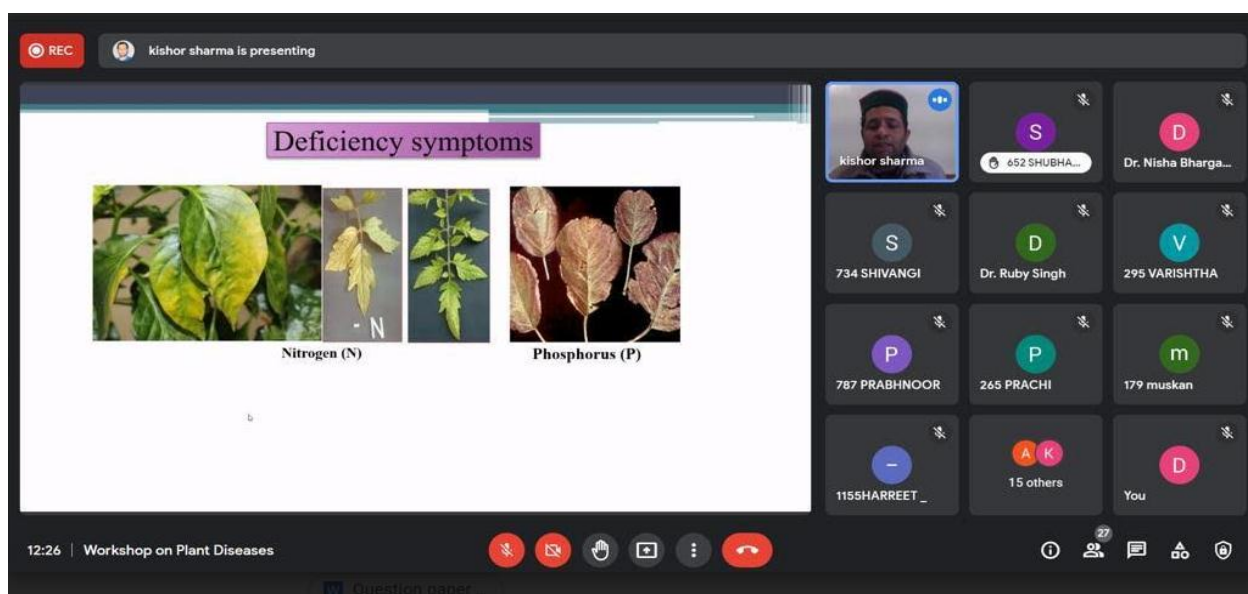
The students were given practical insight into the various aspects involved in the protection and care of plants. The workshop provides students with information on how to establish and maintain healthy plants, and describes a systematic approach to identifying and solving problems that do occurs. To properly diagnose plant problems, the students needs to have sufficient knowledge about the plant, the current environment, and diseases or other problems to which the plant is susceptible. Such information can help to prevent an inaccurate diagnosis that may lead to unnecessary pesticide use, wasted time and expense.

## Evidence of success

The students expose their desire to lay down a practical hand on all control measures discussed and demonstrated by the expert. In the feedback they requested for many more similar workshop.

## Problem encountered and resources required

The biggest problem faced was that of network connectivity and data. The students who initially registered for webinar, some of them were not attend to the last. Because of these reasons and limited time, they were unable to listen the various type of diseases. Beside this, Malis who was present there also facing network issue. So, after this an offline workshop will be planned for our malis and students.





### **An Inter College Competition organized on 31<sup>st</sup> March, 2022 by the Department of Botany and Add-on course in Floriculture and Landscaping**

**Activity Report.** An Inter College Flower Arrangement Competition with the theme ‘Floral Diversity and Rejuvenation’, was organized on 31 March 2022, by the Department of Botany and Add-on course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women Sector 36-A, Chandigarh. The event was coordinated by Dr. Gunjan Sud and Ms. Kajal Loria. The competition aimed at harnessing the talent and creativity of the students. The show was based on two categories viz. individual and the group. Keeping in mind the theme of the competition, the students prepared the floral layouts with apt individual titles such as ‘*Des Rangila*’; ‘*Like a wild flower, she spent her days allowing herself to grow*’; ‘*Life is short so make everyday adventurem*’; ‘*Kudrat ne adhar banaya, jeevo ne ghar banaya*’, etc. Winners of both the categories were felicitated by Principal Dr. Nisha Bhargava. The judgment was based on creativity and concept. In all 21 participants belonging to the different colleges of Chandigarh took part in the event. In the individual category Anjali Nameirakpam from Mehr Chand Mahajan DAV College for Women, Pooja and Jaskiran Kaur from PGGCG-42 were adjudged 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup>. In the group category all the three prizes were bagged by Mehr Chand Mahajan DAV College for Women. Mrs. Deepa Chibber, Mrs. Suman Mahajan and Dr. Pooja Sharma judged the various flower arrangement on their appearance at exhibit time.

**Objective.** The competition provided a wonderful opportunity for the students to showcase their talent who created a colorful, vibrant bouquet of flowers. The activity aimed the creativity and aesthetic sense amongst the participants and showcasing their innate abilities. The participants used their creative skills and imagination to design their floral arrangement. The floral arrangements were evaluated on the basis of idea, theme, creativity and presentation.

**The context.** The components incorporating dried materials such as bark, wood, fresh flowers, leaves are the common extensions of the art floral design, and are practical importance. The materials offer effects, idioms and association complementary to and contrasting with fresh flowers and foliage. Fresh Flower arrangements with their beauty, charm, fragrance are the hidden inspiration for a peaceful mind. The students conveyed the wonderful message through their floral presentation.

**Practice.** The students had put in their heart and soul in making creative floral design with innovative tag lines supporting each decoration. The time allocated for the students to make their decorations was 2:30 hours. The students were not allowed to bring readymade segments for any of their arrangements. The use of artificial flower was not permitted in this competition. Moreover, they completed the competition without assistance from third party.

**Evidence.** Entries were received from the students of various colleges in Chandigarh. It was wonderful display of creativity, symmetry and blend of colours and also the interesting captions added to the artistic skills. The neck by neck competition gave the judges a tough time to declare the first, second and third position. The judges appreciated the efforts of the participants in preparing beautiful arrangements and skills displayed in formation of this activity.

Winners were felicitated by Principal Dr. Nisha Bhargava





**MEHR CHAND MAHAJAN DAV COLLEGE FOR WOMEN, CHANDIGARH**  
**INTER-COLLEGE FLOWER ARRANGEMENT COMPETITION**




**Principal Dr. Nisha Bhargava  
admiring one of the entries.**







**Mehr Chand Mahajan  
DAV College for Women  
Sector 36-A, Chandigarh (U.T.)**



*Flowers are the music of the ground. From earth's lips spoken without sound.*  
*Edwin Curran*

Department of Botany & Add-On Course in Floriculture and Landscaping  
organizes  
An Inter College  
**Flower Arrangement Competition**

Theme:  
Floral Diversity & Rejuvenation.


Date: 31 March 2022  
Timings: 9:30 A.M to 12:00 Noon

Venue: Botanical Garden of College  
Reporting time: 9:00 A.M.

Prior registration is mandatory. Click the following link to register on or before  
12 Noon of 30 March 2022 [\*\*Click Here\*\*](#)

<p><b>Ms. Kajal Loria</b> Co-coordinator</p>	<p><b>Dr. Gunjan Sud</b> Coordinator</p>	<p><b>Dr. Nisha Bhargava</b> Convener &amp; Principal</p>
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**For details please contact on: 8727863404, 9417318386**



# एमसीएम द्वारा इंटरकॉलेज फ्लावर अरेंजमेंट प्रतियोगिता आयोजन

चंडीगढ़, 26 अप्रैल (विशेष संवाददाता) : मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन, चंडीगढ़ के वनस्पति विज्ञान विभाग और फ्लोरिकल्चर एंड लैंडस्केपिंग एंड-ऑन कोर्स के संयुक्त सहयोग से 'फ्लॉरल डिजाइनिंग एंड रेजुवनेशन' विषय पर एक इंटरकॉलेज फ्लावर अरेंजमेंट प्रतियोगिता का आयोजन किया। प्रतियोगिता का उद्देश्य छात्रों को फूलों की विविधता के बारे में शिक्षित करते हुए उनकी प्रतिभा और रचनात्मकता को

बढ़ावा देना था। प्रतियोगिता के विषय को ध्यान में रखते हुए, प्रतिभागियों ने 'देस रंगीला', 'एक जंगली फूल की तरह, उसने खुद को बढ़ने देने की इजाजत में अपने दिन बिताए', 'जीवन छोटा है इसलिए हर दिन एक साहसिक कार्य करो', 'कुदरत ने आधार बनाया, जीवों ने घर बनाया', जैसे उपयुक्त शीर्षकों के साथ पुष्प लेआउट तैयार किए। प्रविष्टियों का आंकलन रचनात्मकता और अवधारणा के आधार पर किया गया। इस आयोजन में

चंडीगढ़ के विभिन्न कॉलेजों के 21 प्रतिभागियों ने हिस्सा लिया।

प्राचार्या डॉ. निशा भार्गव ने प्रतिभागियों द्वारा प्रदर्शित रचनात्मकता की सराहना की। उन्होंने कहा कि इस तरह की प्रतियोगिताएं छात्रों के समग्र विकास और उन्हें अपनी प्रतिभा दिखाने के लिए मंच प्रदान करने के लिए अनिवार्य हैं।

प्रतियोगिता के परिणाम हैं : व्यक्तिगत श्रेणी- प्रथम स्थान अंजोली नामिरकपम, मेहर चंद महाजन डीएवी

कॉलेज फॉर विमेन, द्वितीय स्थान पूजा, पीजीजीसीजी-42, तृतीय स्थान जसकिरण कौर, पीजीजीसीजी-42, समूह श्रेणी- प्रथम स्थान मुस्कान नरुला और अर्किता द्विवेदी, मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन, द्वितीय स्थान विदुषी, अर्पिता, चेतना और लक्ष्मी, मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन, तृतीय स्थान रेणु बाला और कृति अग्रवाल, मेहर चंद महाजन डीएवी कॉलेज फॉर विमेन।

## 'जीवन छोटा है इसलिए हर दिन एक साहसिक कार्य करो'

चंडीगढ़, 26 अप्रैल (आशीष) : सैक्टर-36 स्थित मेहर चंद महाजन डी.ए.वी. कॉलेज फॉर वूमैन के वनस्पति विज्ञान विभाग और फ्लोरिकल्चर एंड लैंडस्केपिंग एंड-ऑन कोर्स के संयुक्त सहयोग से फ्लॉरल डिजाइनिंग एंड रेजुवनेशन विषय पर एक इंटर कॉलेज फ्लावर अरेंजमेंट प्रतियोगिता का आयोजन किया गया। प्रतियोगिता का उद्देश्य छात्रों को फूलों की विविधता के बारे में शिक्षित करते हुए उनकी प्रतिभा और रचनात्मकता को बढ़ावा देना था।

प्रतियोगिता के विषय को ध्यान में रखते हुए प्रतिभागियों ने देस रंगीला, एक जंगली फूल की तरह, उसने खुद



एम.सी.एम.डी.ए.वी. कॉलेज की प्रिंसिपल छात्रों के कौशल विकास को देखते हुए।

को बढ़ने देने की इजाजत में अपने दिन बिताए, जीवन छोटा है इसलिए हर दिन एक साहसिक कार्य करो,

कुदरत ने आधार बनाया, जीवों ने घर बनाया, जैसे उपयुक्त शीर्षकों के साथ पुष्प लेआउट तैयार किए।

प्रविष्टियों का आंकलन रचनात्मकता और अवधारणा के आधार पर किया गया।

### एसी प्रतियोगिताएं प्रतिभा दिखाने के लिए अनिवार्य

प्राचार्या डॉ. निशा भार्गव ने प्रतिभागियों द्वारा प्रदर्शित रचनात्मकता की सराहना की। उन्होंने कहा कि इस तरह की प्रतियोगिताएं छात्रों के समग्र विकास और उन्हें अपनी प्रतिभा दिखाने के लिए मंच प्रदान करने के लिए अनिवार्य हैं। प्रतियोगिता के व्यक्तिगत श्रेणी में प्रथम स्थान में अंजोली नामिरकपम, द्वितीय स्थान पर पूजा, और तृतीय स्थान पर जसकिरण कौर, समूह श्रेणी में प्रथम स्थान मुस्कान नरुला और अर्किता द्विवेदी, द्वितीय स्थान पर विदुषी, अर्पिता, चेतना और लक्ष्मी और तृतीय स्थान पर रेणु बाला और कृति अग्रवाल ने स्थान हासिल प्राप्त किया।

### Results of the competition are:

#### Individual category:

1st: Anjali Nameirakpam, Mehr Chand Mahajan

DAV College for Women

2nd: Pooja, PGGCG-42

3rd: Jaskiran Kaur, PGGCG-42

#### Group category:

1st: Muskan Narula and Arkita Drivedi, Mehr Chand Mahajan DAV College for Women

2nd: Vidushi, Arpita, Chetna and Laxmi, Mehr Chand Mahajan DAV College for Women

3rd: Renu Bala and Kriti Aggarwal, Mehr Chand Mahajan DAV College for Women

Chancellor, Dr. B.R. Ambedkar National Law University (DBRANLU), Sonapat, Haryana presided over the function and delivered the convocation address at RC Chandigarh and awarded Degrees/Diplomas to 252 students of Master Degrees and Professional Bachelor Degrees.

- > "JOHNIANS 4 A SUSTAINABLE FUTURE"
- > 60-day workshop on Yoga and Meditation begins at MCM
- > CUH will provide free coaching to the SC students for UPSC exam
- > Book exhibition "Know your library" organized to mark World Book Day
- > Indira Gandhi National Open

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## MCM holds intercollege flower arrangement competition



**CHANDIGARH (RAJIV JAIN):** The Department of Botany and Add-on course in Floriculture and Landscaping, Mehr Chand Mahajan DAV College for Women, Chandigarh organised an Inter-College Flower Arrangement Competition on the theme ‘Floral Diversity and Rejuvenation’. The competition aimed at harnessing the talent and creativity of the students while educating them about floral diversity.

Keeping in mind the theme of the competition, the participants prepared floral layouts with apt titles such as ‘Des Rangila’, ‘Like a wild flower, she spent her days allowing herself to grow’, ‘Life is short so make everyday an adventure’, ‘Kudrat ne adhar banaya, jeevo ne ghar banaya’, etc. The entries were judged on the metrics of creativity and concept. In all, 21 participants belonging to the different colleges of Chandigarh took part in the event.

Principal Dr. Nisha Bhargava expressed appreciation for the creativity displayed by the participants. She said that such competitions are imperative for holistic development of the students and providing them a platform for showcasing their talent.