

**Report of Add-On Course in
Floriculture & Landscaping
(2024-25)**



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

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1. Report on Celebration of “National Forest 2. Martyrs Day” on 11.09.2024 organized by the Department of Botany And Add-on Course in Floriculture and Landscaping

On the auspicious occasion of National Forest Martyrs Day, a Plantation cum Plant Distribution Drive was organized at Mehr Chand Mahajan DAV College for Women, Sector 36, Chandigarh. The event was a joint effort by the Jai Madhusudan Jai Shri Krishna Foundation, the Department of Botany and the Add-On Course in Floriculture and Landscaping. National Forest Martyrs Day was established to commemorate the Khejri massacre. During this tragic event, Amrita Devi Bishnoi and over 363 members of the Bishnoi community laid down their lives to protect the Khejri trees. The event began with a two-minute silence observed in remembrance of the martyrs of Amar Van, with a special homage paid to Mata Amrita devi for her remarkable contribution to the conservation of trees.

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, organized a tree plantation cum plant distribution drive in collaboration with Jai Madhusudhan Jai Shri Krishna Foundation to mark the occasion. The drive commenced with the plantation of a sapling of *Cassia javanica L.* (Pink Cassia) by Principal Dr. Nisha Bhargava. Following this, saplings of plants having medicinal and ornamental importance were distributed among students, teaching and non-teaching staff members. Dr. Nisha Bhargava, Principal of the college, emphasized the vital role of women in environmental conservation. She remarked that, alongside their daily responsibilities, women could significantly contribute to the protection and improvement of the environment and inspire others to do the same.

In his address, Prabhunath Shahi, the founder of the Foundation, recounted the historical sacrifice of Mata Amrita devi and 363 villagers of Khejarli, Rajasthan in 1730 AD, who gave their lives to protect the trees. Their bravery eventually led the king to withdraw his order to cut the trees. The chief guest of the program was Mr. Rajeev Gupta, Co-Convenor of Hariyawal Punjab Chandigarh Metropolitan, who actively participated in the plantation drive. The success of the event was ensured through the support of Dr. Gunjan Sud, Head of the Botany Department; Dr. Ritu Gupta, Head of the Environment Wing of the Foundation; Dr. Ruby Singh, Dr. Jasleen Kaur, Pratap Singh Kaushal, Sanjay Kumar, Rajinder Singh, and Rajneesh Rana.

As a token of appreciation, Dr. Nisha Bhargava presented medicinal plants to all participants and awarded appreciation certificates to the Foundation for its commendable work.





2. Report on Celebration of Wild Life Week with ‘Paryavaran Manthan’ on 1.10.2024 organized by the Department of Botany And Add-on Course in Floriculture and Landscaping

The Department of Botany at Mehr Chand Mahajan DAV College for Women, Chandigarh, in collaboration with Jai Madhusudan Jai Srikrishna Foundation and Indian Oil Corporation Limited (Chandigarh Division) marked the celebration of Wildlife Week with ‘**Paryavaran Manthan**’- an Inter-College environmental deliberation event on 1.10.2024. The chief guest for the event was Mr. Jitendra Kumar, Executive Director and State Head of Punjab, Indian Oil Corporation Limited. The other distinguished guests included Mr. Baljit Singh Sandhu (Retired IPS and former DGP, Haryana), Mr. S.M. Tumanne (GM, Retail Sales, Punjab State Office, Indian Oil Corporation Ltd.), Mr. Rajeev Kumar (Division Retail Sales Head, Chandigarh Divisional Office, Indian Oil Corporation Ltd.) and Sh. Vishal Kalia (Principal, CIHM, Sector 42-D, Chandigarh). Prabhunath Shahi, the founder of the Foundation, introduced the event to the audience and urged everyone to contribute in environmental conservation. Students from higher educational institutions across the tricity participated in the event and expressed their views on the burning environmental issues. Over 200 saplings of plants of medicinal and ornamental value were distributed on this occasion.

Principal Dr. Nisha Bhargava motivated everyone to work actively for the noble cause of conservation of the environment. She reminded the stakeholders of the Sustainable Development Goals adopted by the United Nations for a sustainable future and urged them to work towards the achievement of those goals.





3. Report on DST sponsored a Hands-on Training Workshop in The Botanical Garden, Sarangpur on “Nurture Nature”

Activity Coordinator: Dr. Gunjan Sud

Activity Co-Coordinator: Dr. Ruby Singh

Date of Event: 13-14.2.2025

Activity Report

The Department of Botany and Add-on Course in Floriculture and Landscaping organized a two days research, skill cum entrepreneurship based hands-on- workshop “Nurture Nature” in Botanical garden, Sarangpur, Chandigarh (U.T.) sponsored by DST (Department of Science and Technology, Government of India) on February 13-14, 2025 from 10.00 a.m.-2.00 p.m. The workshop was conducted the esteemed resource person Maj. Gen. C.S. Bewli, the person behind the establishment of a world-class Bonsai Home and a Cactus House that treasures a rich collection of cacti and succulents from across the world in the Garden itself. The Bonsai section houses almost 176 Bonsais belonging to 60 plant species and happens to be the single largest collection under one roof prepared by any individual. During the visit, the faculty and students had a chance to visit this mesmerizing Bonsai Home and the Cactus and Succulent section. The worthy resource person is the President of the Cactus and Succulent Society of India and also the President of the Bonsai Society of Chandigarh. The workshop was conducted by the Maj. Gen. Bewli in the nursery premises of the Garden where he demonstrated the entire process of creating Bonsais. The resource person, Maj. Gen. C. S. explained and demonstrated the complete procedure of Bonsai making step by step including soil mixing, choice of the plant, pot setting, growing of plants, pruning, cutting, twining and watering etc. to the 14 students, 2 faculties and 1 lab Assistant. Later, the enthusiastic students themselves made Bonsai's under the supervision of the resource person by using innovative ideas and enjoyed the whole process. The Bonsai making can be practiced by the students for self-entrepreneurship besides improving their innovative imagination. This skill development and environmentally friendly activity was a huge success and highly appreciated by the students. Some of the species was of approximately 25 to 30 year old. Resource person also explained making of bonsai needs a lot of patience and calmness. Bonsai needs proper maintenance and care. For beginners *Ficus* sps are the best type of plants to start as they are hardy.

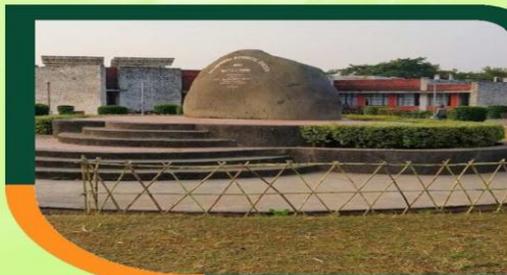
Mehr Chand Mahajan
DAV College for Women
Sector 36-A, Chandigarh (U.T.)



Department of Botany & ADD-On Course in Floriculture and Landscaping
are organizing

Nurture Nature

A DST sponsored Two day Sustainability, Skill cum Entrepreneurship based
HANDS ON WORKSHOP in
Botanical Garden & Nature Park, Sarangpur, Chandigarh on February 13-14, 2025



Resource Person
Maj Gen C.S. Bewli

President: National Cactus & Succulent Society of India



Mrs Suman Mahajan
Convener & Offg. Principal

Dr Gunjan Sud

Head, Dept. of Botany & Coordinator,
Add on Course in Floriculture and Landscaping

Dr Ruby Singh

Co-coordinator

Mr Ashish Mudgal

Activity Incharge (Creative)







4. One-day Nursery visit by the students of B.Sc. Medical and Add on course in Floriculture and Landscaping on 2nd April, 2025

Activity Report: A one-day field trip to Dr. Green Nursery, Chandigarh 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 2nd April, 2025. The field trip was attended by 21 students of B.Sc. Medical and Add on course in Floriculture and Landscaping along with two faculty members, Dr. Gunjan Sud and Dr. Ruby Singh. The students were enlightened on the various aspects of Nursery establishment starting from the infrastructure and manpower required, to the selection of ornamentals for indoor and outdoor purposes, different methods used for plant propagation on a large scale for commercial purposes, their protection and final plantation in bags and pots for sale by Dr. Satish Narula of Dr. Green Nursery.





GPS Map Camera
Chandigarh, Chandigarh, India
IT Park Road, Manimajra, Chandigarh,
Chandigarh 160101, India
Lat 30.730205, Long 76.828936
02/04/2025 01:38 PM GMT+05:30
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