



GARDEN CELL

DR. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR



SESSION: 2024-25

Garden Cell of Dr. Ambedkar College, Deekshabhoomi, Nagpur monitoring the Cleanliness & maintenance of all Gardens of College campus viz. *Administrative Building Garden, Rose Garden, Vidarbha Fruit Trees Garden, Green patch of Building No.3, Lotus ponds* and *DACN Botanical Garden* with the help of gardeners and *Shram Daan* by student members of Garden Cell & Botanical Society in every months. It includes some basic practices like-

- Watering to all green patches of Campus.
- Trimming the hedges, shrubs and trees.
- Pruning to remove debris from shrubs and hedges to keep them looking neat.
- Removing all the waste and litter so that the overall image is one of neatness and cleanliness.
- All litter and fallen leaves were deposited in the Composting Unit for the purpose of compost, manures etc.
- Mowing the lawn, Weeding
- Maintenance of Lotus ponds.
- If nutrition supplementation is required, then fertilization.
- Aeration to enable the soil to breathe.
- Dethatching which is removing anything that forms a layer over the grass and prevents it from receiving the sunlight, water and nutrients it needs.
- After dethatching, mulching may be needed to lock the moisture and nutrients into the soil.
- Staking: The use of ties to keep trees and shrubs growing in specific directions may be required.
- Pest control to keep insects from damaging the landscape.
- If there are irrigation and/or drainage systems installed, these will have to be inspected regularly to remove any blockages.
- New plantings to give a new look to the landscape.
- Paver maintenance to keep pavers looking neat.

Student's participation Outcomes:

- Gain knowledge and resources to maintain a college garden throughout the year,
- Assess tools and materials needed to maintain the garden.
- Understand the importance of observation in determining the garden maintenance needs.
- Importance of Physical benefits of fresh air & movement
- Emotional benefits of mood, self-esteem and attention span
- Community engagement
- Building Life Skills

These things were done regularly twice in a months. All green patches were maintained and supervised by Student representatives of Garden Cell under the supervision of **Dr. Rahul B. Kamble**, Co-Ordinator, Garden Cell, Dr. Ambedkar College, Deekshabhoomi, Nagpur.



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NAAC RE-ACCREDITED WITH A+ GRADE (CGPA 3.35)



GARDEN CELL COMMITTEE



Dr. (Mrs.) B.A. Mehere
Principal & Chairperson



Dr. Rahul B. Kamble
Co-ordinator



Mr. Labhesh B. Parteti
Member



Dr. Namrata Pradnyakar
Member



Mr. K. D. Pandhare
Member

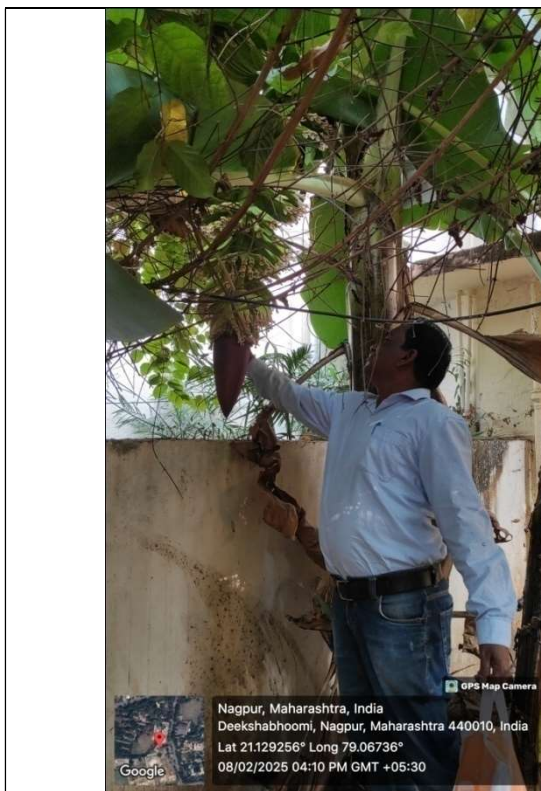
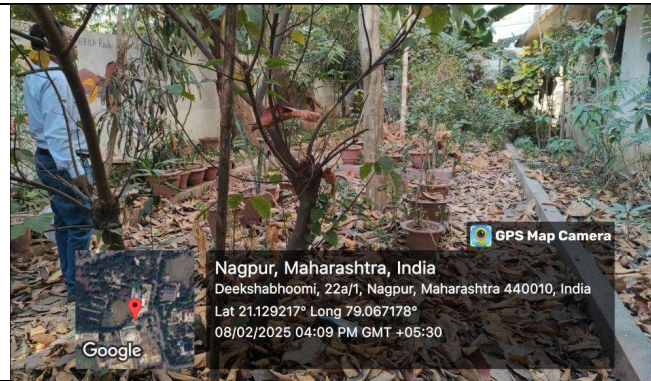
Student Members:

Arts Faculty- Ms. Arya Naranje, Mr. Aditya Bhimte, Mr. Yash Gandhare (BA I)

Commerce- Ms.Sanjana Gajbhiye, Ms.Siddhata Punyani(BCom III), Ms.Rashmi Kale (BCom II)

Science - Mr. Aditya Chakre, Mr. Aman Sharma, Ms. Riya Dawale (BSc. II), Mr. Shrushrash Sahare, Ms. Sayali Raut, Ms. Vaishali Verma, Ms. Shravani Zile (BSc III), Mr. Ayush Dongre, Ms. Sharvari Mool, Ms. Ankita Uikey (BSc I)







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