



REPORT - The MCOP5 Challenge

"Be a Parent of a Plant"



1. INTRODUCTION

As part of the MCOP 5 challenge 2024 organized by WWF, our team choose Target - 7 The Wild Card option to develop a unique project that promotes environmental sustainability within our institution and targeted our Gwalior city of Madhya Pradesh. We themed a Project named as “ Be a parent of a plant” can focus on the importance of plant care and nurturing, similar to the responsibilities a parent has for a child and aims to engage the entire Amity International school community of Gwalior in plant parenting, fostering a culture of environmental responsibility and collective ownership.

2. ACTION PLAN

- **Project Initiation**
- **Preparation Phase**
- **Awareness Campaign**
- **Training and Data Collection**
- **Plantation Drive**
- **Monitoring and Maintenance**
- **Data Analysis and Reporting**
- **Celebration and Recognition**

3. EVIDENCES

Pictures Of plant collection from municipal corporation with the help of Lions club city Gwalior,

Pictures of plantation

Link drive is attached

GO green Gwalior Instagram screen shots





22:14



22:15



4. CHALLENGES

- **Urban Living Limitations:** Many participants/students live in apartments or multistory buildings with limited outdoor space for planting.
- **Caretaker Availability:** Some plants lacked consistent care due to participant time constraints or absence.
- **Climate and Soil Conditions:** Many challenges related to Gwalior's extreme climate, soil conditions, or other environmental factors that impacted plant growth.
- **Lack of interest:** Many students/parents shown lack of interest while telling to do plantation.

5. Steps Taken to Overcome Challenges

- ✓ **1. Container Gardening:** Use pots, planters, or containers on balconies, rooftops, or windowsills.
- 2. Indoor Plants:** Choose low-maintenance plants like succulents, air plants, or herbs.
- 3. Community Gardens:** Identify nearby community gardens or parks for collective planting.
- ✓ **1. Rotate Caretaking Responsibilities:** Assign students or volunteers to take turns caring for plants.
- 2. Partner with Local Gardening Groups:** Invite experienced gardeners to assist with plant care.
- ✓ **1. Choose Climate-Resilient Plants:** Select plants adapted to local climate conditions.
- 2. Consult Local Experts:** Seek advice from local gardening experts, nurseries, or extension services.
- ✓ **1. Involve Students in Decision-Making:** Let students choose plants, design gardens, or plan events.
- 2. Showcase Success Stories:** Share photos, stories, or testimonials from successful plantings.

5. Collaboration with External Organizations: Outline partnerships with the Municipal Corporation, Lions Club city Gwalior, and NGO **Go Green Gwalior**, which provided resources, guidance, and additional space for planting.

6. Results and Learnings

- **Increased Greenery and Awareness:** Describe the visual impact on the school and community spaces, where plants have started to thrive.
- **Sense of Responsibility:** The initiative instilled a sense of environmental stewardship and responsibility in participants.



- **Community Strengthening:** The collaborative effort strengthened bonds within Amity International School Gwalior and fostered a sense of unity in contributing to a shared goal.
- **Conservation of diversity:** After plantation many during observation we saw many butterflies, insects.
- **The Importance of Plants:** Discuss the role of plants in the ecosystem (e.g., oxygen production, carbon dioxide absorption, providing food and shelter for wildlife). The physical and mental health benefits of interacting with plants, such as stress reduction and air purification.

7. Additional highlights

"Our project sparked a new tradition, where every visiting chief guest and occasion was marked with a symbolic tree plantation, cultivating a culture of sustainability and appreciation for nature's beauty."

"Under 'Amity Goes Green,' we established a Guava garden where we planted 50 guavas named the garden as **"Ami-Guava orchard"** and a street of Amblica officinalis (AMBLA trees) which embracing our shared commitment to environmental stewardship and inspiring a wave of positivity."

8. Conclusion

- We succeeded to do the plantation in Amity campus and in Some parts of Gwalior city where approximately more than 970 plants have been planted and still their care and observation is under process. In this whole programme we Summarized the key points about the importance and responsibilities of being a plant parent, encouraged the readers to adopt a plant and experience the joy and responsibility of nature.
- Maximum people contributed to the initiative: The Principal's motivation and faculty's leadership, students' enthusiasm, and the support of drivers, administrative staff, and the 4th-grade team our whole project shows good collaborative spirit and commitment of everyone involved.