

# Tree Plantation Plan for Vasai-Virar City

## Vision

To increase Vasai-Virar's green cover by 10% to 25 % by 2035 through strategic plantation, conservation, and community participation.

### Annual Plantation Targets (Years 2024-25 To 2034-35)

Year	Targeted Trees	Focus Areas
2024-25	Min 10000 To Max 25000	Roadsides, divider beautification Coastal & creek areas (mangroves) Hillocks, buffer zones Urban forests, degraded land, parks
2025-26	Min 10000 To Max 25000	
2026-27	Min 10000 To Max 25000	
2027-28	Min 10000 To Max 25000	
2028-29	Min 10000 To Max 25000	
2029-30	Min 10000 To Max 25000	
2030-31	Min 10000 To Max 25000	
2031-32	Min 10000 To Max 25000	
2032-33	Min 10000 To Max 25000	
2033-34	Min 10000 To Max 25000	

### 3. Native Tree Species Selection

- **Coastal/Creek Areas:** Mangroves (Avicennia, Rhizophora)
- **Urban Roads:** Neem, Kadamba, Amaltas, Bauhinia, Bakul, Putranjiva
- **Parks/Open Spaces:** Peepal, Banyan, Ashoka, Palash, Bamboo
- **Crematoriums :- Bamboo Plantation**
- **Hilly Areas:** Arjuna, Mahua, Shisam ,Fruit-bearing (Jamun, Mango), flowering (Amaltas, Bauhinia)

#### 4. Maintenance Strategy

- Watering: Self watering tree guard systems for initial 3 years.
  - Soil Enrichment using compost.
  - Regular monitoring (GPS tagging of saplings).
  - Replacement of dead plants annually.
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#### 5. Community Involvement

- “एक झाड आईच्या नावे” Campaign
  - Involve schools through “Green Campus” programs.
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#### 6. Policy & Institutional Framework

- Online service of VVCMC for coordination with Citizens.
  - Tree Census of planted trees will be done
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#### 7. Awareness & Education

- Tree festivals, nature walks, and plantation drives.
  - Eco-clubs in schools and colleges.
  - Digital app for citizens to track and adopt trees.
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#### 8. Budget & Funding Sources

- Annual green budget allocation from VVCMC.
  - State & Central Govt. schemes
  - Donations through public-private partnerships.
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#### 9. Monitoring & Evaluation

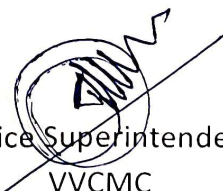
- Quarterly progress reviews.
  - Public dashboards showing plantation progress.
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#### 10. Outcome by 2035

- 15 to 25% increase in green cover.
- 1.0 to 2.5 Lack trees planted and maintained.
- Improved air and water quality.
- Enhanced biodiversity and climate resilience.



Garden Superintendent  
VVCMC

  
Office Superintendent  
VVCMC