

Project Bhoomi in Action : Commitment Backed by Careful, Collective Effort

PROJECT
BHOOMI

Following the announcement of a long-term preservation commitment, Project Bhoomi moves into execution with the scientific transplantation of 52 mature trees under expert supervision across multiple locations in the city.

In the previous month, Project Bhoomi was introduced as a clear commitment - a shift in thinking where mature trees are preserved, not removed. This phase reflects how that commitment translates into action.

At one of VJ's active sites, a detailed ecological assessment identified 52 mature trees prior to redevelopment. These trees, aged between 15 and 30 years, represented a rich mix of native, fruit-bearing, shade-giving, and culturally significant species.

The decision was not simply to protect greenery in principle. It was to protect these specific trees - responsibly, scientifically, and with long-term intent.

To ensure this was done correctly, VJ appointed an experienced horticulturist as a dedicated consultant for Project Bhoomi. The transplantation process is being guided by Mr. Pravin Pawar, whose expertise in mature tree relocation and ecological management brings scientific discipline and practical experience to every stage of execution.

Executing transplantation at this scale requires careful coordination. Landscape architects, horticulture specialists, site engineers, machinery operators, and environmental consultants are working together to ensure that every step is controlled and measured. This is not routine site activity. It is a precision-led environmental operation.

The trees are being relocated across four different locations within the city where soil conditions, drainage patterns, sunlight exposure, and long-term care systems have been evaluated in advance. Each tree was individually assessed for canopy health, trunk stability, root spread, and transplant tolerance before being approved for relocation.

Tree transplantation follows a structured 10-Step scientific protocol :

1. Tree Evaluation

A detailed health assessment determines transplant viability and survival probability.

2. Tagging & Documentation

Each tree is numbered and recorded to ensure traceability and monitoring.

3. Root Zone Preparation

Soil around the root system is carefully loosened to prepare for excavation.

4. Traditional Tree Pooja

A ceremonial acknowledgement is performed before lifting, recognising ecological significance.

5. Root Ball Formation

A compact soil mass is created to preserve moisture and structural integrity.

6. Careful Mechanical Lifting

Calibrated heavy machinery is used to avoid damage to trunk and roots.

7. Pre-Prepared Destination Pits

Nutrient-rich pits are prepared in advance at relocation sites.

8. Replantation & Allignment

Trees are positioned for correct sunlight orientation and long-term growth balance.

9. Immediate Hydration & Nutrient Feeding

Controlled watering and supplementation reduce transplant shock.

10. Stabllisation & Monitoring Setup

Structural supports are installed, followed by scheduled health observation.

After establishing the intent to treat mature trees as assets, Project Bhoomi now demonstrates how that commitment is implemented. Through meticulous planning, professional consultation, and a structured 10-step transplantation process, 52 mature trees are being carefully relocated to ensure survival, continuity, and eventual return.

Each stage is supervised by the horticulture consultant to maintain scientific accuracy and minimise stress on the trees. Post-transplant care will continue for several months, including watering cycles, nutrient reinforcement, canopy assessment, and stability checks.

However, relocation is not the final milestone.

As outlined earlier, the true success of Project Bhoomi will be realised when these trees return to their original land healthy and thriving once redevelopment progresses. Continuous monitoring, nourishment, and long-term tracking are therefore central to the commitment. This transforms transplantation from displacement into long-term responsibility.

Project Bhoomi now stands on two strong foundations :

- A declared commitment to preserve mature trees across projects.
- A structured operational framework to execute that commitment.

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To Watch the film of how Project Bhoomi is being executed.

