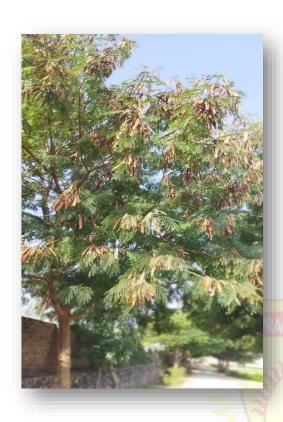
Botanical Name- Leucaena leucocephala Common Name – White leadtree, Gulmohar



Uses

- 1. Animal Fodder: High-protein leaves and pods for livestock.
- 2. Soil Improvement: Nitrogen-fixing, enriches soil for crops.
- 3. Green Manure: Decomposes to add nutrients to soil.
- 4. Wood for Fuel: Used as firewood and charcoal.
- 5. Erosion Control: Roots stabilize soil, prevent erosion.
- 6. Windbreaks: Protects crops from wind, creates shelter.
- 7. Reforestation: Aids in land restoration, especially degraded areas.
- 8. Human Food: Young pods and seeds are edible when cooked.
- 9. Biofuel: High biomass for sustainable energy.
- 10. Medicinal: Used in traditional remedies; care needed due to toxicity.