



Kappattagudda Wildlife Sanctuary



CSR PROJECT PROPOSALS BY KAPPATTA HILL'S RANGE, MUNDARAGI, GADAG DIVISION

(Compiled for submission under Karnataka
Forest, Wildlife & Climate Change
Foundation (KFWCCMF) CSR Funding)

Project-8



Removal of Invasive Lantana Weed in Kappattagudda Wildlife Sanctuary



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IN BRIEF

Sector	Wildlife
Name of the Project	Removal of Invasive Lantana Weed in Kappattagudda Wildlife Sanctuary
Proposal submitted by Unit	Kappatta Hills Range, Mundaragi, Gadag Forest Division
Total Project Cost (Rs. In Lakhs)	75.00 Lakh
Coverage/Area (in Ha) & Forest Block	Doni Fsy.No.148,151 & 152 Extent : 50 Ha Kappatta Hills Range Forest Area
Project Duration- In Years	2025-26 One Year
Project Implementing Agency: Department/Funding Agency	Karnataka Forest Department - Gadag Forest Division
Objective of the Project	<ul style="list-style-type: none"> To remove lantana infestation across priority blocks of Kappattagudda WLS. To restore native biodiversity and improve wildlife habitat quality. To support ecological balance and reduce fire hazard risk.
Output (Activities/ Quantity)	<ul style="list-style-type: none"> Survey & demarcation of infested patches – 50 hectares Manual/mechanical uprooting of lantana including rootstock – 50 hectares Collection, stacking & safe disposal/composting of biomass – 50 hectares Supervision, labour deployment & equipment support
Justification/Essentiality	<ul style="list-style-type: none"> Lantana poses a serious ecological threat by smothering native species. Removal is a priority action in the Wildlife Sanctuary Management Plan. Will improve wildlife visibility and ecotourism potential in the sanctuary Provides livelihood support through local labour engagement in removal works.

Outcome(3measurable outcomes)	<ul style="list-style-type: none"> • 50 hectares of lantana-free area restored inside the sanctuary. • Improved wildlife habitat and visibility for herbivores and birds. • Reduced fire risk from lantana thickets and dry biomass accumulation
Whether, the proposed project is as per approved/proposed Management plan/Working Plan	YES



Deputy Conservator of Forests,
Gadag Division, Gadag



PROJECT NOTE

1. Background & Need

Kappattagudda Wildlife Sanctuary, located in Gadag District, is a biodiversity-rich landscape supporting endemic flora, medicinal plants, and diverse wildlife. However, the spread of invasive weed *Lantana camara* has severely degraded habitats, suppressed native regeneration, and reduced grazing/foraging grounds for herbivores. Mechanical and manual removal of lantana is essential to restore natural ecosystems, improve wildlife habitat, and enhance forest health.

2. Objective

- To remove lantana infestation across priority blocks of Kappattagudda WLS.
- To restore native biodiversity and improve wildlife habitat quality.
- To support ecological balance and reduce fire hazard risk.

3. Output (Activities & Quantity)

- Survey & demarcation of infested patches – 50 hectares
- Manual/mechanical uprooting of lantana including rootstock – 50 hectares
- Collection, stacking & safe disposal/composting of biomass – 50 hectares
- Supervision, labour deployment & equipment support

4. Justification / Essentiality

- Lantana poses a serious ecological threat by smothering native species.
- Removal is a priority action in the Wildlife Sanctuary Management Plan.
- Will improve wildlife visibility and ecotourism potential in the sanctuary.
- Provides livelihood support through local labour engagement in removal works.

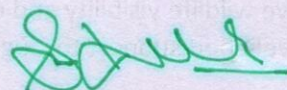
5. Expected Outcomes (Measurable)

1. 50 hectares of lantana-free area restored inside the sanctuary.
2. Improved wildlife habitat and visibility for herbivores and birds.
3. Reduced fire risk from lantana thickets and dry biomass accumulation.

LINE ESTIMATE

Sl. No	Description	Qty	Rate	Estimated Cost (INR)
1	Removal of Invasive Lantana Weed in Kappattagudda Wildlife Sanctuary, Including survey Etc	50 Ha	1500000.00/Ha	75,00000.00
Total Estimated Cost				75,00000.00

(Rates are indicative; actual procurement will follow Government e-Procurement norms.)


 Deputy Conservator of Forests,
 Gadag Division, Gadag