

Sector	Eco-Restoration (Forest)
Project Name	Eco-Restoration of Mining Affected Kudurekanive Reserve Forest Block - 02 in Hosadurga range of Chitradurga Division
Submitted by	Karnataka Forest Department
Total Project Cost	INR 12.04 Cr.
Coverage	1881.00 Ha of Forest area and 356 Ha of Non-forest area across 9 villages of Hosadurga taluka
Project Duration	More than 5 years (Long Term)
P I A	Karnataka Forest Department
Objective	Eco-restoration of mining affected areas
Output(s)	<ul style="list-style-type: none"> • Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 23 Kms - Rubble Stone Masonry wall – 2,000 Rmtr • Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 1711 Ha <ul style="list-style-type: none"> o Check Dams – 10 Nos.; Nala Bunds – 9 Nos o Fire Protection Works – 75Km/Year, 8 Nos/year o Gully Checks – 10,000 Cum; Percolation Trench – 30,000 Cum - Model - B Asst. Natural Regeneration Plantation- 100 Ha <ul style="list-style-type: none"> o Raising of Plantation & maintenance – 100Ha - Model – C Rehabilitation of Mined Areas – 20 Ha - Model – D Artificial Regeneration – 50Ha • Afforestation Works outside the forest areas: <ul style="list-style-type: none"> - Model – E Strip Plantation – 3 KMs - Model – F Institutional Plantation – 3Ha - Model - G Farm Forestry – 1.40 Lakhs Plants • Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamps – 150 Nos.; Solar Panels – 20 Nos. o Awareness Programs – 30 Nos.
Justification	<ul style="list-style-type: none"> • The Forest areas are adversely affected due to mining activities in the Taluka, including transportation of the ore. • Improvement of local ecosystem services (Water Recharging, Soil Protection, Food/ fodder/ fuelwood, etc).
Outcome (Expected Measurable Benefits)	<ul style="list-style-type: none"> • Improved forest cover, productivity, and Biodiversity • Reduced human-animal conflict • Increase in productivity of adjoining farmlands