

## Project No. 6

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| <b>Sector</b>                      | <b>Eco-Restoration (Forestry)</b>   |
| <b>Name of the Project</b>         | Eco-restoration of mining affected Gunda forest block, Hospet Taluk, Vijayanagara District  |
| <b>Proposal submitted by</b>       | Karnataka Forest Department   |
| <b>Total Project Cost</b>          | Rs. 2006.6 Lakhs (Approx. 22.07 Cr)   |
| <b>Coverage</b>                    | Gunda RF: 3642Ha.   |
| <b>Project Duration</b>            | 7 years   |
| <b>Project Implementing Agency</b> | Deputy Conservator of Forests, Ballari Division, Ballari  |
| <b>Objective</b>                   | Restoration of mining affected forest area  |
| <b>Output</b>                      | <ol style="list-style-type: none"> <li>1. Forest Boundary Consolidation Works– 15 Km</li> <li>2. Afforestation works in forest areas <ul style="list-style-type: none"> <li>• Model A: Ecological Restoration-200 Ha</li> <li>• Model B: ANR Plantation-200 Ha</li> <li>• Model D: Artificial regeneration-150 Ha</li> </ul> </li> <li>3. Afforestation works in outside forest areas <ul style="list-style-type: none"> <li>• Model E: Roadside planting – 25 Ha</li> <li>• Model F: Institutional planting- 25 Ha</li> <li>Model H: Seedling distribution - 30,000 nos. per annum</li> </ul> </li> <li>4. Creation of new tree and nature education park: 01</li> </ol>   |
| <b>Justification</b>               | <p>The total area of Gunda RF is 3642 Ha., out of which 156 Ha has been diverted for mining purpose. The remaining areas are also affected by mining activities. Intensive transportation activities of iron ore have damaged the forest roads, and the dust pollution has affected the forest regeneration and quality of forest.</p> <p>In addition to this, grazing, browsing, encroachments have also adversely affected the forest area.</p> <p>Therefore, this project is being proposed for funding from KMERC under CEPMIZ to restore the forest area and for improvement of tree cover in non-forest areas, which would reduce pressure on forest, as well as improve sustainability of farming, among others.</p> |