

**Sub: Approval of projects proposed by Karnataka Forest Department under Eco-restoration sector**

The following project proposals have been received from the Karnataka Forest Department for eco-restoration sector (forestry) for funding by KMERC under CEPMIZ.

**Project No. 1**

<b>Sector</b>	<b>Eco-Restoration (Forestry)</b>
<b>Name of the Project</b>	Eco-restoration of mining affected Nirthadi Reserved Forest (RF) at Holalkere Range, Chitradurga
<b>Proposal submitted by</b>	Karnataka Forest Department
<b>Total Project Cost</b>	Rs. 2522.55 Lakhs (Approx. INR 25.23 Cr)
<b>Coverage</b>	Nirthadi Reserved Forest: 3945.46 Ha.
<b>Project Duration</b>	7 years
<b>Project Implementing Agency</b>	Deputy Conservator of Forests, Chitradurga Division, Chitradurga
<b>Objective</b>	Restoration of mining affected forest area
<b>Output</b>	<ol style="list-style-type: none"> <li>1. Forest Boundary Consolidation Works- 20 Km.</li> <li>2. Afforestation works in forest areas <ul style="list-style-type: none"> <li>• Model A: Ecological Restoration (Check dams, Gully checks etc.)- 3945.46 Ha.</li> <li>• Model B: ANR Plantation-100 Ha</li> <li>• Model C: Rehabilitation of Mined Areas 1 No - 50 Ha</li> <li>• Model D: Artificial Regeneration Plantation - 100 Ha</li> </ul> </li> <li>3. Afforestation works in outside forest areas <ul style="list-style-type: none"> <li>• Model E: Strip Plantation (Roadside Plantation) - 20 kms</li> <li>• Model F: Institutional Plantation - 20 Ha</li> <li>• Model G: Farm Forestry - 6 Lakh Plants</li> </ul> </li> </ol>
<b>Justification</b>	<p>Nirthadi forest block with an area of 3945.46 Ha is one of the prominent forests of Holalkere range in Chitradurga district.</p> <p>The forest block is rich in minerals such as copper, iron, bauxite, manganese, limestone etc. Three mining companies have been allowed to mine in an area of 308 Ha. Mining activities is having an adverse impact on the forest ecosystem.</p> <p>There are 63 villages surrounded by the forest with a population of 40,000 and cattle population of 52,000 dependent on the forests.</p> <p>Therefore, this project is being proposed for funding from KMERC under CEPMIZ 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>