

Project No. 5

Sector	Eco-Restoration (Pollution Control)
Name of the Project	Establishment of continuous ambient air quality monitoring station (CAAQMS) in 5 stations- Halakundi, Ballari, Kudatini, Toranagallu and Sandur
Submitted by	The Karnataka State Pollution Control Board (KSPCB), Ballari
Project Cost	INR 8.75 Cr.
Coverage	Ballari City, Halakundi, Kudatini in Ballari Taluka and Toranagallu and Sandur Town in Sandur Taluka
Project Duration	Medium Term Project
PIA	The Karnataka State Pollution Control Board (KSPCB), Ballari
Objective	To improve regulatory control on pollution and provide better environmental conditions in the mining-affected areas of the District.
Output	Number of CAAQMS- 5
Justification	<ul style="list-style-type: none"> Ballari & Sandur Taluks are surrounded by Iron Ore and Manganese mining areas and there is need for continuous monitoring of air pollutants in the region. Real time monitoring from these facilities will help in calculating the air quality index to issue health advisories as well as for the formulation of an action plan to meet the standards. Due to absence of fund obtainability at the department level, the activities have been proposed under CEPMIZ for funding support.
Outcome (Expected Measurable Benefits)	<ul style="list-style-type: none"> Improve the monitoring system of air quality in Ballari and Sandur. Improved environmental conditions leading to an improvement in health. Decrease in mortality rate due to respiratory issues.