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Conservation Plan for Flora and Fauna Of Kolli Bauxite Mines, Kolli Hills M/s Madras Aluminium Company Limited Mettur Dam, Tamilnadu

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28.06.03



Sálim Ali Centre For Ornithology & Natural History
Coimbatore, Tamil Nadu
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## 5 SUMMARY AND CONCLUSION

M/s Madras Aluminium Company limited, based in Mettur were excavating bauxite for aluminium production from Kolli hills for the last few decades. The mines are located in area under their lease. They propose to increase production of aluminium and envisage this by expanding mining activity in their captive mines. For the clearance from Ministry of Environment and forests MALCO has conducted and EIA. An expert committee of the Ministry of Environment and Forests wanted MALCO to look into the wildlife and floral conservation in view of expansion project. SACON was requested to undertake the study.

SACON conducted a rapid field study to supplement baseline data available in the EIA report submitted by MALCO. Our study also suggests the absence of large wildlife species in the area. However, Kolli hills are known to be rich in floral biodiversity. A number of measures to conserve the natural vegetation and its animal components are proposed. It is felt that proper implementation of the suggestions would be helpful in conserving the environment in Kolli hills.