1102. Adhikari, R.N., Rama Mohan Rao, M.S., Pradhan, I.P. and Padmaiah, M. 1994. Soil and water conservation measures in mine spoil areas. *Indian For*, 120(4):349-360.

Discusses rehabilitation activities carried out at Sandur and Metriki forests near Bellary in Karnataka. The mine area was treated with conservation measures like trench mound planting

304

with different tree species, control of gullying by erecting gabion structures and providing vegetative checks. The detailed results about the catchment characteristics, construction of gabions, plantations, silt load estimations, grading analysis, etc. have been elaborated