## 46.

Puri, D.N. 1989. Adoptability and production of *Eucalyptus* on degraded habitats. *Van Vigyan*, 27(4):178-185.

The studies carried out at CSWCRTI, Dehradun and its regional centres have identified E. hybrid, E.camaldulensis, E.tereticornis, E.grandis, E.citriodora and E.globulus as the promising species under different agro-climatic zones. The production of wood under rotation of upto 5 years and 10 years has been reported. E.globulus over 10 years, has shown mean annual production of 6.26 t/ha at Ootacamund and just 2.26 t/ha of E.hybrid at Bellary. In shorter rotations, mean annual production is 11-13 t/ha at Dehradun and 10.06 t/ha at Agra. These have been compared with Paterson CVP values. The benefit-cost ratio of the plantation varies between 1.6 at Dehradun to 4.0 at Ootacamund.