



Vegetative Propagation of an Endangered Tree Species *Tecomella undulata*

Amanpreet Kaur, Avtar Singh* and Rajesh Monga

Department of Forestry and Natural Resources
Punjab Agricultural University, Ludhiana-141 004, India

*E-mail: avtar3@pau.edu

Abstract: The study was carried out to elucidate the effect of different methods of propagation and IBA concentrations on rooting of *Tecomella undulata* (Sm.) Seem cuttings. Rooting success in IBA 6000 ppm was (35.72%), it was higher compared to control and IBA 4000 ppm. Percent survival in air layering was (11%), whereas, in root suckers it was (27.78). The coppice shoots emerged well on stumps of one year old seedlings during March.

Keywords: Endangered species, Medicinal tree, Mist chamber, Rooting factors, Stems cutting
