

# **COMPARATIVE PHARMA COGNOSTICAL AND PHYTOCHEMICAL STUDY OF ROOT TUBERS OF *CHLOROPHYTUM TUBEROSUM* (ROXB.) BAKER, *C. BORIVILLIANUM* SANT & FERNAND AND *C. LAXUM* R. BR.**

A. M. Gurav, B. G. Chaudhari, M. V. Sathe and S. P. Singh

*Chlorophytum tuberosum* (Roxb.) Baker, *C. borivillianum* Sant. & Fernand. and *C. laxum* R.Br. are generally considered as the safed musli yielding main species of *Chlorophytum*. The tuberous roots are being used as a well-known tonic and an aphrodisiac. *C. borivillianum* is being cultivated on large scale especially in Madhya Pradesh, Rajasthan, Gujarat, Maharashtra etc. The present paper deals with the comparative pharmacognostic and physico-chemical study of these three species, which will be useful for checking adulteration and substitution in the market.