

A study on the effect of *Telanthera ficoidea* dye on mulberry silk

■ POMIMA DUARAH AND SATVINDER KAUR

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See end of the paper for authors' affiliations

Correspondence to :

POMIMA DUARAH
College of Home Science,
Assam Agricultural University,
JORHAT (ASSAM) INDIA
Email: pomimaduarah@rediffmail.com

■ **ABSTRACT** : It was found that *Telanthera ficoidea* dye can be successfully used on mulberry silk fabric. The colour/shade obtained after the dyeing with mordant alum were cream, mid cream and with tea were dark brown, stone brown, golden brown and copper brown. Dye extracted in acidic medium and using tea as mordant for either pre, simultaneous and post-mordanting showed an increase in count, weight and thickness of mulberry silk fabric. *Telanthera ficoidea* dye offered even penetration to the fabric.

■ **KEY WORDS** : *Telanthera ficoidea*, Dye, Mulberry silk

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