

Application of natural dyes for printing of cotton fabric

■ Mamta Agrawal, Saroj S. Jeet Singh and N.M. Rose

Received: 19.02.2018; Revised: 06.05.2018; Accepted: 23.05.2018

See end of the paper for authors' affiliations

Mamta Agrawal
Department of Textile and
Apparel Designing, I.C. College
of Home Science, C.C.S. Haryana
Agricultural University, Hisar
(Haryana) India
Email : [mamtaagrawal.agrawal@
gmail.com](mailto:mamtaagrawal.agrawal@gmail.com)

■ **ABSTRACT** : For present study, colour fastness properties of printed samples with catechu, double coreopsis and mango bark were evaluated. The results depicted that all the dyes have very good to excellent washing and sunlight fastness. Hence, recommended for upholstery items like curtains, bed covers, cushion covers etc. The colours obtained using mordants were soft, lustrous and natural. The use of these dyes is eco- friendly and can be used successfully by textile industry and may be exported.

■ **KEY WORDS**: Dyes, Colour fastness, Mordants, Eco- friendly

■ **HOW TO CITE THIS PAPER** : Agrawal, Mamta, Singh, Saroj S. Jeet and Rose, N.M. (2018). Application of natural dyes for printing of cotton fabric. *Asian J. Home Sci.*, 13 (1) : 409-412, DOI: 10.15740/HAS/AJHS/13.1/409-412. Copyright@ 2018: Hind Agri-Horticultural Society.