

Printing of cotton fabric with Catechu bark

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■ **ABSTRACT** : The study was to explore the printing of cotton fabric with natural dyes extracted from catechu bark. The printing recipe was standardized using different variables viz., extraction pH, dye paste, pH of guar paste, dye paste and guar paste ratio, fixer concentration and mordant concentration. Copper sulphate and ferrous sulphate were used as mordants and colour fastness properties of printed samples were evaluated. The results indicated that different shades of brown and black were obtained using mordants with excellent washing and sunlight fastness. It was observed that washing made colour brighter and faster.

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