

A STUDY ON EFFECT OF ECO FRIENDLY FINISHON MECHANICAL AND COMFORT PROPERTY OF SILK FABRIC

R. MALATHY

Assistant Professor, of Costume Design & Fashion, Dr. N.G.P. Arts and Science College, Coimbatore, Tamil Nadu, India

ABSTRACT

Textiles are indispensable part of human life. They are mainly to cover the body for protection against all adversities. Microbial infestation posses danger to both living and non living matters. The inherent properties of the textile fiber provide room for the growth of micro organism. In order to overcome these bad effects antimicrobial finishes are needed to apply on textile substrate.

In the present work Neem, Papaya, Mexican daisy leaves are selected for the antimicrobial finish and it is tried on the silk fabric. The mechanical, comfort and antimicrobial activities of such herbs on silk fabric was evaluated.

KEYWORDS: Silk Fabric, Textiles, Antimicrobial Activities on Silk Fabric

