

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM – 590014**



**A TECHNICAL SEMINAR
ON
“EVALUATION OF PLANT EXTRACT FOR ENVIRONMENTAL
FRIENDLY CLEANING / WASHING OF SILK /SILK BLENDS”**

***Submitted in partial fulfillment of the requirements for the award of the degree of*
BACHELOR OF TECHNOLOGY
IN
SILK TECHNOLOGY**

Submitted by:

**SOWMYA N
(1SK08ST004)**

**SUDHARANI N
(1SK09ST411)**

**DHAKSHAYINI S
(1SK09ST402)**

**RAVI
(1SK09ST408)**

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TECHNOLOGY**

Under the guidance of:

Internal guide

**Prof.Dr.S.S RAMATAL
M.Tech(Textile),Ph.D(Textiles),M.I.S.T.E,
Principal, Govt.S.K.S.J.T.Institute.,
K.R.Circle,Banglore-560001.**

Extrenal guide

**M.K. VIJENDRA
M.Tech(Textile), Scientist
in KSSRDI, Talgattapura
Banglore-560043**

**DEPARTMENT OF SILK TECHNOLOGY
GOVT.SRI KRISHNARAJENDRA SILVER JUBILEE TECHNOLOGICAL,
INSTITUTE
K.R CIRCLE, BANGLORE-560001, KARNATAKA**

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SYNOPSIS

A textile industry has become somewhat conscious about its negative contribution to the environment pollution through the textile chemical used in its various manufacturing process. However after these fabrics or the finished garments are manufactured. Those washing of the dyed/white fabrics by using synthetic detergent chemical that are very harmful to the environment.

The pureness of nature in a powerful cleanse for environment and nature and healthy life.

“Natural detergent” is a gift of nature, because it's fully produced with natural herbs, nuts and fruit and essence. Suitable for allergy sufferers , dermatologically safe

Ecological washing with over 98% extract the washout without synthetic dyes or aromatic or color substance tested for dermatitis and allergies.

Natural products are 100% biodegradable, there's no body or environmentally harmful residue, even when used long term. Effective cleaning power antimicrobial and antifungal properties, odor reduction capacity

Natural detergents used to wash for all types of textile material like-silk, wool, cotton etc. and natural detergents suitable for both machine and hand washing. Usage of **soap nut, beal fruit&shikakai**. Doesn't harm color and its recommended for both dyed as well as