

Formulation and Evaluation of Herbal Facewash

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Abstract: Natural remedies are more acceptable in the belief that they are safer with fewer side effects than the synthetic ones. Herbal formulations have growing demand in the world market. The present work deals with the development & evaluation of the herbal anti-acne face wash containing aqueous extract of neem leaves (*Azadirachta indica*), turmeric (*Curcuma longa*), liquorice root, shahi jeera, orange peel & hydro alcoholic extract of fruit of nutmeg (*Myristica fragrance*). Although various topical herbal formulations for acne are available in the market, we propose to make pure herbal formulation without using any synthetic ingredient. The plants have been reported in literature having good anti-microbial, anti-oxidant & anti-inflammatory activity.

Bel patra extract : The demand for herbal cosmetics has surged in recent years due to their perceived safety and effectiveness. This study aims to formulate and evaluate a herbal face wash using Bel Patra (*Aegle marmelos*) extracts, renowned for their medicinal properties. Bel Patra is rich in antioxidants, anti-inflammatory, and antimicrobial compounds, making it an ideal ingredient for skincare products.

Herbal facewash Gel: Natural medicine are the more acceptable in the belief that they are safer with fewer side effect that the synthetic once. Herbal formulation have growing demand in the world market. The present work done deal with the development evaluation of the herbal face wash gel, which has a anti-acne activity. These formulation contains the aqueous extract of neem leaves (*Azadirechta indica*), turmeric (*Curcuma longa L.*), Nutemeg (*Myristica fragrance*), reetha (*sapindus mukorossi*) rose water, walnuts(*Juglans*), orange peel powder and for the flavoring purpose we used thw marketed perfume. We purpose to make pure herbal formulation without using any synthetic ingredients.

The present research has resemblance to a skin whitening cosmetic composition containing *Evodia rutaecarpa* fruit extract. The instant whitening face wash can be applied to skin, this face wash found to be very effective. According to In-Vivo study, the product has no skin irritation after application on the skin.

Keywords: Face Wash, Instant Whitening Face Wash, *Evodia rutaecarpa*, Melanin Pigmentation, Antioxidants etc

