

# Formulation and Evaluation of Turmeric Lotion

Shinde Ashwini Pralhad, Nikita Ruchake Vitthal, Shendage Pranav, Gajanan, Shendage Ajit Dada.

Guidance teacher : Dr. Chavan D. K.

Aditya Pharmacy College, Beed, Maharashtra, India

**Abstract:** The formation is applied directly to skin treat skin condition using topical medication delivery method. Lotion unique delivery system can help overcome this. Lotion is used to treat acne and fungal infection on skin.

Turmeric (circumstances long) is one of the spices that have been used traditionally in centuries. The active compound of curcumin in turmeric are anti-inflammatory, anti-fungal, anti-microbial. The utilization of turmeric rhizome as a cosmetic component lotion or cream is believed to be able to enhance the efficacy of these cosmetics. This study aimed to describe the potential of turmeric rhizome extract in cosmetic preparations and lotion. The combination of these properties makes it an attractive choice for use in cosmetics a cream specifically designed for wound healing on the skin. Studies have shown that curcumin in turmeric can reduce sebum production by the sebaceous glands, reducing the likelihood acne formation. In conclusion, turmeric rhizome extract has the potential to antiaging, wound healing, and anti-acne in cosmetics in the form of cream or lotion.

**Keywords:** Lotion

