

## **Review of Anti Acne Herbal Serum**

**Pushkraj Vikram Chakurkar<sup>1</sup>, Pranit Nagnath Budge<sup>2</sup>, Pranjali Atmaram Suryawanshi<sup>3</sup>,**

**Rakshita Ramkant Suryawanshi<sup>4</sup>, Syed Abdul Azeem A<sup>5</sup>**

Students, Shivlingeshwar College of Pharmacy, Almala, Latur, MH<sup>1,2,3,4</sup>

Assistant Professor, Department of Pharmaceutics<sup>5</sup>

Shivlingeshwar College of Pharmacy, Almala, Latur, MH

**Abstract:** *Acne vulgaris, a common dermatological condition, affects individuals worldwide, often leading to physical and emotional distress. Recent trends in skincare have shown a growing interest in natural remedies, including herbal oils and essential oils, as effective alternatives to conventional acne treatments. This review paper explores various herbal formulations designed to combat acne through the use of essential oils and plant extracts. Three distinct anti-acne serum recipes are examined: (1) a basic herbal serum featuring jojoba oil, tea tree oil, lavender oil, frankincense oil, and aloe vera gel, (2) a serum incorporating witch hazel and neem extract with grapeseed oil, tea tree oil, lavender oil, and rosemary oil, and (3) a turmeric and aloe-based serum with rosehip oil, tea tree oil, lavender oil, and turmeric oil. Each formula is evaluated for its mechanism of action, including antimicrobial, anti-inflammatory, and healing properties. The review emphasizes the significance of combining carrier oils, essential oils, and herbal extracts in providing comprehensive acne treatment while maintaining skin health. Additionally, the paper addresses the importance of formulation stability, storage conditions, and proper application methods for maximizing efficacy. Given the growing consumer demand for natural skincare products, these herbal serums provide promising solutions for acne management, with potential for further clinical evaluation and development.*

**Keywords:** Acne, Blister, Hives, Nodules, Frankincense oil, Tea tree oil, Witch Hazel, Rosemary oil, Jojoba oil, Neem oil

