

Study on Formulation and Evaluation of Herbal Toothpaste

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Abstract: *Due to its safety and effectiveness in preventing dental caries and other dental issues that this generation is prone to, the public now views the use of herbal toothpaste containing natural ingredients as more acceptable in oral dental care than synthetic formulations based on chemicals. We use ingredients in this formulation that have not previously been used in any other study endeavor, including trikatu, neem powder, clove oil, and aloe vera gel.*

A number of botanical components with antibacterial, antiseptic, and cooling qualities were used to make the toothpaste. The perfect herbal toothpaste is made with neem, clove, babool, banyan, amla, and many other natural ingredients that fulfill all the requirements to keep the mouth feeling fresh and to stop bacteria-caused tooth decay. The trituration procedure is the one utilized to formulate the herbal toothpaste. To make sure the prepared toothpaste had every quality needed to combat dental illness, its organoleptic and physical characteristics—such as color, odor, taste, stability, foamability due to bacteria, and abrasiveness—were assessed. Because of this, the herbal toothpaste that was created was superior to the regular toothpaste in terms of effectiveness

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