

To Formulate and Evaluate Herbal Toothpaste By using Various Herbal Drug

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Abstract: *In current scenario in oral dental care with use of herbal toothpaste containing natural ingredients are more acceptable in public belief than chemical based synthetic formulations due to their safety and efficacy in reducing dental caries, and preventing other dental issues to which this generation is prone to. In this formulation we utilizes aloe vera gel, clove oil, neem powder, turmeric powder and trikatu which are not yet used by any other research work. These extracts possess many activities like anti-ulcer, anti-caries, anti- bacterial, wound healing along with which it imbibes certain special additional properties like anti-cancer and anti-fungal. Along with this herbal based formulation, a comparative study of previously marketed herbal toothpastes was done in order to get an idea of important physical parameters i.e. pH, stability, excrudability, Spreadability, foamability, homogeneity to make a successful more efficacious and stable formulation. The aim of this study is to compare and evaluate the herbal toothpaste with marketed toothpaste. This study disseminate that our herbal based toothpaste formulation having natural ingredients is as good as in terms of results compare to marketed herbal formulations.*

Keywords: Toothpaste, Trikatu, Excudability, Foamily, Clove oil

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