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Formulation and Evalution of Herbal Beetroot Soap

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Abstract: The aim of our study was to develop the polyherbal hygienic soap by using cold process method and evaluate antimicrobial potential by agar Well diffusion method. Soap was prepared usin olive oil, Almond oil, Glycerine, Aloe Vera gel, Coffee powder, Vitamin E capsule, Glycerine soap base. Nosocomial infection has been recognized as a crucial issue in the outcome of hospital care, with Significant morbidity and mortality results. The primary routes of infection transmission to patients Are the hands of health-care workers. This also evokes utilization of antiseptics for hand- washing Purposes. Many of the antiseptics commercially available are sanitizers dependent on alcohol that Have certain shortcomings or harmful effects. Bacterial skin infections are most common amongst people, requiring significant attention for treatment and also for maintaining Healthy skin. Some herbal plant extracts and their oils were found to have antibacterial activity. The aim and objective of the present Study are to formulate and evaluate anti-bacterial herbal soapuse..

Keywords: Beetroot, Glycerine, olive oil, turmeric, neem powder, sandlewood, Aloe Vera, vit E capsule

