

Abstract: Skin covers the entire body and protects it from various types of external stimuli & damage as well as from moisture loss. The skin is divided into three layers innermost being subcutaneous tissue, dermis the middle layer and epidermis is the outer most. As a whole skin is the outermost layer for protection, it is constantly exposed to environmental oxidative stress such as ultraviolet radiation, air pollutants and chemical oxidants [1]. Environmental stress leads to cellular oxidation and signs of aging. The study was planned to exploit the properties of embelia ribes seeds as it can be used as antioxidant, anti ageing components which may be potentially utilized in the cosmetic formulations.