

Antibacterial Activity of Leaves Extracts of Ratanjyot

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Abstract: *The present research was conducted to discover antimicrobial compounds in methanolic leaf extracts of Ratanjyot (Jatropha curcas) is a drought-resistant perennial tree attracting attention as biodiesel plant in the recent times, particularly because of its potential for growth in the regions of low rainfall. Present communication encompasses different aspects of Ratanjyot plantation and its uses including in soil conservation under stressful conditions. The paper also includes the reports about phytochemical constituents of Ratanjyot and also refers to less discussed aspects, i.e., possible allelopathic effects. Ratanjyot (Jatropha curcas) is a multiple purpose plant with potential for biodiesel production and medicinal uses. It has been used for treatment of a wide spectrum of ailments related to skin, cancer, digestive, respiratory and infectious diseases.*

Keywords: Ratanjyot, Antimicrobial, Jatropha curcas

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