

**“A BRIEF REVIEW OF THERAPEUTIC USES OF INSULIN PLANT, COSTUS  
IGNEUS”**

**M. S. WAGH & A. J. DHEMBARE**

*Department of Zoology, P. V. P. College, Pravaranagar, MS, India*

*(Affiliated to Savitribai Phule Pune University, Pune, MS, India)*

**ABSTRACT**

*Costus pictus D. Don and Costus igneus Nak., these both are known as Spiral flag. Both are arise in India from America. It is a member of Costaceae. These plants are grown as an ornamental plant in India and its leaves are used against diabetes mellitus. Costus igneus having applications in the several field such as ant diabetic, antimicrobial, antiproliferation, anti-inflammation, antioxidant, antiurolithiatic, putative, anticancerous, hypolipidemic, diuretic and neuroprotective. Costus igneus also bears biochemical, bioactive and phytochemical compounds like carbohydrates, proteins, alkaloids, triterpenoids, tannins, saponins, flavonoids, steroid, and other trace elements. This task is to compile and explore different phytochemical and pharmacological data reported up to this date.*

**KEYWORDS:** *Insulin plant, Costus igneus, Medicinal, Phytochemical, Biochemical & Diabetes Mellitus*

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