

A REVIEW OF PHYTOCHEMICAL AND BIOLOGICAL STUDIES ON *CASSIA OBTUSIFOLIA* LINN. IN FOLKLORE MEDICINE OF EASTERN UTTAR PRADESH

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ABSTRACT

Cassia obtusifolia is a miraculous medicinal plant is one of the most widely growing species of the family Leguminosae. The present review provide with significant information about its phytochemical investigations, pharmacological activities and medicinal properties as a folk medicine to treat several disease like psoriasis, rheumatism, diabetes, pain, skin infections allergies, fever and verms infections. The plant has been reported several pharmacological actions such as antiseptic, anthelmintic, antipyretic, diuretic, carminative, purgative, antidiabetic, antimicrobial, antioxidant and insecticidal effect, Root

and fruits portion has beneficial properties that can supply the mankind. The entire plant can be extensively studied for further future prospective.

KEYWORDS: Psoriasis, folklore preparations, Coffee cassia, Sickle pod, Talka, Chakunda, Chakawer.

INTRODUCTION

World Health Organization (WHO) pleasing the importance of medicinal plants for human health care in developing nations. *Cassia obtusifolia*, Linn. (F. Leguminosae) is commonly known as Sickle pod, Takla, Chakunda and wildy grown throughout India and other tropical countries. The plant is widely distributed on wastelands road side in rainy season, which are used for skin diseases, ring worm and it antimicrobial activity. The plant is a branched annual herb with alternate leaves pinnately compound divided without a conspicuous gland at the base of the leaves stalk.^[1] This weed spice also called Foetid cassia is presented on of the most promising leaves vegetable.^[2] The leaves of these plant commonly called "Tasba" in the