



Review Article

A REVIEW ON *CASSIA FISTULA*

**Sanjay Singh Bhandari ^{*1}, Kunal Khurana¹, Ankur Balyan¹, Mahaveer Prasad Kabra²,
Kapil Negi³**

¹Department of Pharmacology, M.D.U. Rohtak, Haryana

¹Department of Pharmacology, Kota College of Pharmacy, Kota (Raj.)

²Department of Pharmacology, UTU, Dehradun, Uttarakhand

Received: 31 July 2013,

Revised and Accepted: 14 August 2013

ABSTRACT

Cassia fistula (Fabaceae–Pea family) has traditional medicinal value eg. used in cooling, purgative, anthelmintic, emetic, diuretic, depurative, skin diseases, burning sensation, dry cough and bronchitis etc. the various plants parts such as roots, flower, seeds are used to solve above purpose. The chemical constituents, kaempferol, rhein, bianthroquinone glycoside, alkaloids, gkutin, pectin, calcium, oxalates, flovefin and anthraquinone obtained from the different parts of the plant. Hepatoprotective, antioxidant, hypoglycemic, antibacterial, anti-inflammatory activity was reported for *Cassia fistula*.

KEY WORDS: *Cassia fistula*, Traditional medicinal, Glycoside, Antibacterial