

## **Chitraka**



### **Botanical name -**

Plumbago zeylanica.

**Family** - Plumbaginaceae

### **Vernacular Names-**

Hindi Name - Cheeta, Chitra, Chitraka, Chita, Chitaraka, Chitavur

English-Leadwort

Telugu Name- Chitramulamu, Agnimatha, Tellachitra

Bengali Name - Chita, Chitu

Marathi Name Chitramul, Chitraka

Gujarati Name - Chitro, Chitra, Pitaro

Tamil Name - Chittiri, chittira, penchitar, kodivel

Arabian name -Sheetaraj

Farsi name -Sheetar

Kannada name -Bilichitramula Chitramula,

Punjabi name- Chitra

Malayalam name - Vellakotuveri, Kotubeli

### **synonyms-**

Anala, Dahana, Pithi, Vahnisajnaka, Agni, Agnika, Jyothi, Nirdahana, Vahni, Sikhi, Vyala, Analanama ,Vyala .

### **Classical categorization-**

Charaka-

Deepaneeya ,Arshoghna ,Lekhaneeya mahakashaya.

Susrutha- Pippalyadi, Mustadi, Amalakyadi, Varunadi, Aragvadadi Gana.

Vagbhata- Pippalyadi, Mustadi, Varunadi, Aragvadadi group of herbs.

Bhavaprakasha Nighantu - Haritakyadi varga

### **Morphology-**

A perennial herb with 0.5-1.5 m long stems, some what woody, spreading, glabrous.

Leaves- simple, alternate, oblong, thin, 3.5- 7.5x 2-4 cm, ovate, subacute, entire, glabrous, reticulately veined, petiole short, amplexicaul at the base.

Flowers- white, in elongate spikes; rachis glandular, striate. Calyx 1-1.5 cm. long, narrowly tubular, densely covered with stalked glands. Corolla white, slender; tube 2-2.5 cm long.

Fruit- Capsule, oblong, pointed; pericarp thin below, thick and hardened above.

### **Distribution**

Found throughout India.

### **Different varieties**

P. zeylanica- Sweta chiraka

P. rosea L.-Red - Rakta chiraka

P. capensis Thunk - Neela chiraka

### **Chemical constituents-**

Chitranone, Plumbagin, 3-Chloroplumbagin, droserone, Elliptinone, Zeylanone and Zeylinone, Maritone, Plumbaginicacid, Dihydrosterone, B-Sitosterol etc.

**Medicinal properties -**

Rasa : Katu

Guna : Laghu, Rüksa, Tiksna

Virya : Usna

Vipāka : Katu

Karma : vata kapha hara, dipana, pachana, grahi, rasayana, arosaghna

**Important Formulations:**

Chitrakadi gutika, Chitrakharitaki, Chitrak ghrīt, Chitrakadi churna, Trimad churna.

(Reference: Illustrated Dravyaguna Vijnana, Vol. II, by Dr JLN Shastri)

**Part used-** Root Bark

**Dosage-** Powder 1-2 grams

**Therapeutic action -**

Vahnikrut ,Pachana ,Laghu,Kushuthara ,

Shothahara,Kruminut ,Kasanut