

**KANCHANAR (*Bauhinia Variegata*)**

**Family Name:** Fabaceae

**External Morpholog**

**Size:** Small to medium deciduous tree, 10-15m tall in ideal conditions, smaller in dry areas

**Crown:** Spreading with a short trunk (bole).

**Bark:** Brown/grey, smooth to fissured with age, inner bark is pinkish, fibrous, and bitter.

**Twigs:** Slender, zigzag, light green and hairy when young.

**Leaves:** Simple, alternate, broadly ovate to circular, 4.5-15 cm long, often wider than long.

**Shape:** Deeply cleft (split) about a quarter to one-third down, lobes are rounded.

**Texture:** Glabrous (smooth) on top, slightly pubescent (hairy) underneath.



**Flowers-**

**Inflorescence:** Short, unbranched clusters (racemes) on branch ends.

**Appearance:** Large, showy, fragrant, often appearing on leafless branches.

**Color:** White, pink, or purplish, with the upper petal often darker with purple veins.

**Structure-** 5 petals (unequal, wavy), 5 sepals, 5 curved stamens, and a slender pistil.

**Fruits and seeds-**

**Fruit-** A flat, strap-shaped pod (legume) 15-30 cm long.

**Dehiscence** -Elastically dehiscent (explodes open) when dry, twisting into a characteristic corkscrew shape to scatter seeds.

**Seeds-** Flat, few per pod, contained within.

**Part Used :** Bark, Patra, pushpa

**Synonyms-**Kanchar, Gandari, shonpushpak, yugmpatraka, swalpkeshari, tramrapushpa,

**Raspanchak :**

Rasa - kashaya

Guna - Ruksha , laghu

Vipaka - Katu

Virya -Sheet

Prabhav- Gandnalanashak

**Species :**

Bauhinia purpurea

Bauhinia tomentosa

**Karma**

Varnashodhan, Varnaropak,kushthagha, kasa hara, mutrasangrahiya, lehkana,

**Pharmacological**

1. Wound healing
2. Anti- leprotic
3. Anti- inflammatory
4. Anti bacterial
5. Anti diabetic
6. Lymphatic disorder and goitre

**Doshakarma ( Effect on doshas) :**

- Kapaa pitta Shamaka,
- Pittahara due to sheet virya and Madhur kashaya rasa
- Kapha Shamaka due to Ruksha, laghu, and kashaya rasa

**Rogagnata ( Therapeutic Indications)**

- Atisara
- Pravahika
- Gudabhransha
- Arsha
- Krimi
- Viband
- Kasa
- Premeha
- Raktpradar

**Amayika Prayoga ( Therapeutic Administration) :**

External application- Cleanses the wound and promotes wound healing. Its Decoction is indicated in skin disorders. External application of its bark paste is beneficial in cervical lymphadenopathy. Decoction can be poured in rectal prolapse conditions. Decoction of the bark along with pomegranate flower and Babul fruit is

given for gargling in mouth ulcer. Digestive system – absorbent, anthelmintic, overdose can cause vomiting. Indicated in diarrhea, rectal prolapse, hemorrhoids, worm infestations, etc. It can be used along with emetic medicines to facilitate the action. Circulatory System – Styptic action, Reduce edema. Its action is especially on Lymphatic system. Indicated in bleedina disorders.