



BOTANICAL NAME-

Bauhinia variegata L.

ENGLISH NAME- Orchid tree, mountain ebony

HINDI NAME – Kachnar

FAMILY -

Caesalpiaceae

Description :

- ❖ Kachnar is a deciduous tree of small to medium sized height with 15mt.
- ❖ Bark dark brown with black, scaly patches.
- ❖ Leaf typical camel hoof shape, usually broader than long.
- ❖ Flowers showy, various coloured, with 5 petals, the central one distinct; 3 central petals overlapping.
- ❖ Fruit a flat pod up to 30 cm long.

USES :

- ❖ Kachnar was found to reduce the elevated blood sugar level when its extract was given to rats.
- ❖ Extract of the stem bark of kachnar exhibits immunomodulatory activity on the primary and secondary antibody response by humoral antibody response for particular immune responses.
- ❖ The extracts of the root and stem bark of kachnar effectively decreased the lipoprotein and plasma lipids levels in a rat model.
- ❖ May have anti-inflammatory potential
- ❖ Have potential to increase the haemoglobin content of blood.