



BOTANICAL NAME-

Rauvolfia serpentina

ENGLISH NAME-

Serpentina root, Indian snakeroot

HINDI NAME-

Sarpagandha

FAMILY- Apocynaceae

DESCRIPTION :

- ❖ Sarpagandha are glabrous undershrub's, un-branched or with few branches, up to 1 m. high.
- ❖ Leaves are whorled, 3 at each node, simple, elliptic lanceolate, acuminate, entire; up to 17 cm. long and 5.5 cm. broad, dark green and shining above, pale beneath; petiole up to 1 cm. long.
- ❖ Inflorescence a terminal umbelliform cyme, often appearing as lateral due to the growth of the shoot Flowers hermaphrodite, actinomorphic, short pedicelled, bracteate Calyx 5-fid, bright scarlet; segments 2 mm. long.

USES :

- ❖ The root is purgative, anthelmintic, a sedative and hypotensive and is an antidote for snake — and insect-bite; now mostly used in hypertension.