

IPOMOEA

BOTANICAL NAME	:-	Ipomoea digitata
FAMILY	:-	Convolvulaceae
LOCAL NAME	:-	
HINDI NAME	:-	Vidaari, Kshiri-vidaari



HABITS AND HABITATS :-

A herbaceous spreading and twining plants which is distributed throughout the tropical Indian especially in the moist region.

PLANTS DESCRIPTION :-

A highly spreading plant with creeping stem that are retorsely covered with hairs. Leaves are ovate-cordate, 5-lobed. Flower is axillary stout peduncled, pentamerous, deep pink in the inside and lighter on the outside. Fruits is capsule, dull brown, glabrous. Seed are small.

PARTS USED:-

Tuber.

MEDICINAL PROPERTIES AND USES :-

Tuber is used as an aphrodisiac tonic in seminal disorder, urethral discharge, respiratory troubles, debility and in ocdema , hoemoptysis.

CHEMICAL COMPOSITION:-

Tubers contain Taroxerol, sitosterol, palmatic, stearic and oleic acid, linoleic and linolenic acids.

PRODUCTION TECHNOLOGY :-

The plant is cultivated in a well drain, rich soil in the sun. It is cut back or thin out in spring. It is propagated by seed sown in spring at 18°C or by soft wood cutting in spring or summer. The root is harvest in autumn season and dried for used in powder, resin extraction and tinctures.